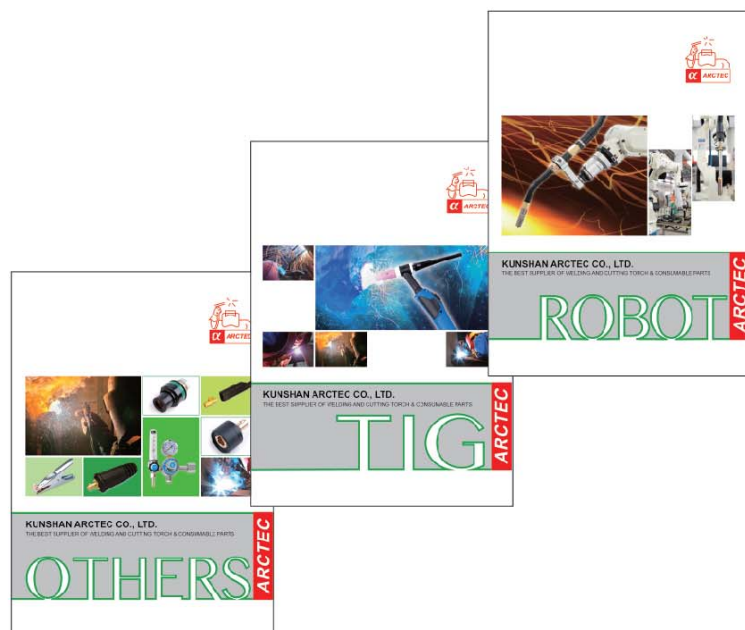


2016.9



ALPHATEX COMPANY  
乙皓行有限公司

Add: No.829,Zhonghua Rd.,Zhongli Dist.,  
Taoyuan City,Taiwan R.O.C. 32068  
Tel: +886-3-4610505  
Fax:+886-3-4612504  
E-mail:alphatextw@yahoo.com.tw  
Http://www.alphatex.com.cn



KUNSHAN ARCTEC CO., LTD.  
昆山日皓焊切器材有限公司

Add: No.1 Huancheng Rd.(W) Zhengyi,Kunshan  
City,Jiangsu Province China 215347  
Tel: +86-512-57786565  
Fax:+86-512-57786642  
E-mail:alphatex@alphatex.com.cn  
Http://www.alphatex.com.cn

**KUNSHAN ARCTEC CO., LTD.**

THE BEST SUPPLIER OF WELDING AND CUTTING TORCH & CONSUMABLE PARTS

**MIG**

**ARC TEC**



## ARCTEC CO., LTD.

Sincerity & Credibility, Professionality,  
Responsibility, And to strive for perfection.



## BRIEF HISTORY

- 1981 Alphetex Company was founded and located in Taipei as a Panasonic electric welding machine reseller.
- 1985 Introduced DC TIG WELDER, a popular lightweight portable welding machine, was assembled solely by us and received high praise from customers.
- 1988 Started the welding parts & accessory wholesale, furthermore, we established solid customer base and sales channel in Taiwan.
- 1994 Started manufacturing welding parts and consumables by setting up our own factory in Taoyuan, Taiwan.
- 2001 Invested over half million US dollars to found Kunshan Arctec Co. Ltd in Jiangsu, China. The Taoyuan factory was moved to the new factory occupied 1500M2
- 2004 Fully quality assurance in manufacturing with ISO 2000 certified.
- 2005 China CCC certified.
- 2005 Increased our capital investment to over 5 million US dollars and acquired a land area 11000m2 to build another factory occupied 6500m2.
- 2008 Upgraded the production process and machines to be Automotive factory.
- 2009 Patent rights received of welding torch and accessory.
- 2010 Started the robotics welding torch and the relative products that market needed.
- 2011 To proceed with patent rights of products received.
- 2012 Authenticate of famous brand name products of Suzhou.
- 2013 High technology product certificate of accurate robotics welding torch received.
- 2014 Authenticate of research and development institution of foreign investment of Jiangsu.

### Main Facility & Equipments:

- 10 sets of two spindles CNC lather machine Japan made,
- 30 sets of CNC lather machine Taiwan made,
- 2 set of CNC central drill machine Taiwan made,
- 1set of automatic bending machine Taiwan made,
- 4 sets of precise hydraulic crimp machine Finland made,
- 6 sets of automatic threading machine,
- Over 100 sets of other machine,....etc.

### Products:

- TIG, MIG/MAG, PLASMA TORCHES & COMSUMABLES



ARCTEC





| ITEM | CODE      | DESCRIPTION                                | ITEM | CODE      | DESCRIPTION                                 |
|------|-----------|--------------------------------------------|------|-----------|---------------------------------------------|
| 1    | BG-01700  | 022010 Neck 200A Pana./TK/OTC®             | 9    | BG-01924  | TCU35022 Neck w/ tip holder-brass 350A Pana |
| 2    |           | Contact tip for 0.6,0.8,0.9,1.0,1.2,1.6    | 10   | BG-02020  | Neck 500A Pana                              |
| 3    | *BG-00305 | TCN01208 Nozzle 13*75.5L 200 Pana./TK/OTC® | 11   | *BG-01500 | Tip holder-brass M10*M6*74.5L 500 Pana./TK  |
|      | BG-00306  | TCN01506 Nozzle 16*75.5L 200 Pana./TK/OTC® |      | BG-01505  | Tip holder-Cu M10*M6*74.5L 500 Pana./TK     |
| 4    | BG-01910  | 020306 Neck 350AK TK                       | 12   | BG-01100  | 004001 Instt 500 Pana./TK/OTC®              |
| 5    | *BG-01400 | Tip holder-brass M10*M6*69L 350 Pana./TK   | 13   | BG-01300  | TRC00902/003001 Gas diffusor 500            |
|      | BG-01402  | Tip holder-Cu M10*M6*69L 350 Pana./TK      | 14   | *BG-00810 | Nozzle 19*84L 500A Pana./TK/OTC®            |
| 6    | BG-01000  | TFZ35101/004002 Instt 350 Pana./TK/OTC®    |      | BG-00800  | Nozzle 19*88L 500A Pana./TK/OTC®            |
| 7    | BG-01200  | TRG01001/003002 Gas diffusor 350           |      | BG-00700  | Nozzle 19*88L 500A Pana./TK/OTC®            |
| 8    | *BG-00600 | 001002 Nozzle 16*73L 350 Pana./TK/OTC®     |      |           |                                             |
|      | BG-00500  | U4167H01 Nozzle 13*73L 350 Pana./TK/OTC®   |      |           |                                             |

\*Any type be available

Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.

PN-200

PN-350AK

WTCX-3504

PN-350

WTCX-3503

PN-500

WTCX-500

| MODEL     | CURRENT(A) | Duty(%)             | For WIRE mmø | LENGTH(M) |
|-----------|------------|---------------------|--------------|-----------|
| PN-200    | 200        | CO <sub>2</sub> 40% | 0.8-1.2mmø   | 3/4/5     |
|           |            | MAG 20%             |              |           |
| PN-350AK  | 350        | CO <sub>2</sub> 40% | 0.9-1.2mmø   | 3/4/5     |
| WTCX-3504 |            | MAG 20%             |              |           |
| PN-350    | 350        | CO <sub>2</sub> 60% | 0.9-1.2mmø   | 3/4/5     |
| WTCX-3503 |            | MAG 30%             |              |           |
| PN-500    | 500        | CO <sub>2</sub> 50% | 1.0-1.6mmø   | 3/4/5     |
| WTCX-500  |            | MAG 30%             |              |           |

\*Any type be available

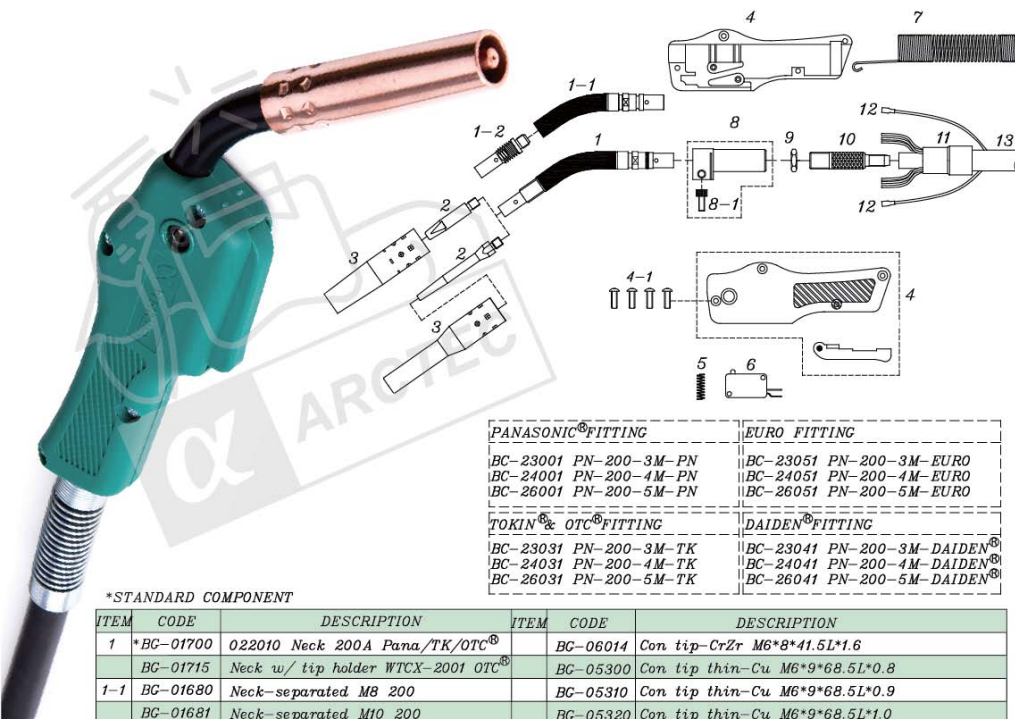
Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.





## α-200A CO<sub>2</sub>/MAG TORCH PACKAGE

Air Cooled: Wire Dia 0.6-1.2mm  
Duty cycle: CO<sub>2</sub> 40% MAG 20%



| PANASONIC® FITTING    | EURO FITTING               |
|-----------------------|----------------------------|
| BC-23001 PN-200-3M-PN | BC-23051 PN-200-3M-EURO    |
| BC-24001 PN-200-4M-PN | BC-24051 PN-200-4M-EURO    |
| BC-26001 PN-200-5M-PN | BC-26051 PN-200-5M-EURO    |
| TOKIN® & OTC® FITTING | DAIDEN® FITTING            |
| BC-23031 PN-200-3M-TK | BC-23041 PN-200-3M-DAIDEN® |
| BC-24031 PN-200-4M-TK | BC-24041 PN-200-4M-DAIDEN® |
| BC-26031 PN-200-5M-TK | BC-26041 PN-200-5M-DAIDEN® |

### \*STANDARD COMPONENT

| ITEM | CODE      | DESCRIPTION                       | ITEM | CODE         | DESCRIPTION                                     |
|------|-----------|-----------------------------------|------|--------------|-------------------------------------------------|
| 1    | *BC-01700 | 022010 Neck 200A Pana/TK/OTC®     |      | BC-06014     | Con tip-CrZr M6*8*41.5L*1.6                     |
|      | BC-01715  | Neck w/ tip holder WTCX-2001 OTC® |      | BC-05300     | Con tip thin-Cu M6*9*68.5L*0.8                  |
| 1-1  | BC-01680  | Neck-separated M8 200             |      | BC-05310     | Con tip thin-Cu M6*9*68.5L*0.9                  |
|      | BC-01681  | Neck-separated M10 200            |      | BC-05320     | Con tip thin-Cu M6*9*68.5L*1.0                  |
| 1-2  | BC-01392  | Tip holder-brass M8*M6*41L 200    |      | BC-05330     | Con tip thin-Cu M6*9*68.5L*1.2                  |
|      | BC-01391  | Tip holder-brass M10*M6*41L 200   |      | BC-05340     | Con tip thin-Cu M6*9*68.5L*1.6                  |
| 2    | BC-04200  | Con tip-Cu M6*8*44.5L*0.8         | 3    | *BC-00305    | TGN01208 Nozzle 13*75.5L 200 Pana/TK/OTC®       |
|      | *BC-04300 | Con tip-Cu M6*8*44.5L*0.9         |      | BC-00306     | TGN01506 Nozzle 16*75.5L 200 Pana/TK/OTC®       |
|      | BC-04400  | Con tip-Cu M6*8*44.5L*1.0         |      | BC-00160     | TGN01034 Nozzle-Thin type 10*91L 200 Pana/OTC®  |
|      | BC-04500  | Con tip-Cu M6*8*44.5L*1.2         |      | BC-00165     | TGN01026 Nozzle-Thin type 10*101L 200 Pana/OTC® |
|      | BC-04600  | Con tip-Cu M6*8*44.5L*1.6         | 4    | *BC-82210    | Handle set R/L green 200/350AK Alphatec logo    |
|      | BC-04700  | Con tip-Cu M6*8*41.5L*0.8         | 4-1  | *ZSF-04100   | Screw M4*10L                                    |
|      | BC-04800  | Con tip-Cu M6*8*41.5L*0.9         | 5    | *ZSP-00008   | Trigger spring 200/350/500                      |
|      | BC-04900  | Con tip-Cu M6*8*41.5L*1.0         | 6    | *BC-82900    | VK-06 Microswitch 200/350/500                   |
|      | BC-05000  | Con tip-Cu M6*8*41.5L*1.2         | 7    | *ZSP-10111   | Spring CB support-front 115L 200                |
|      | BC-05100  | Con tip-Cu M6*8*41.5L*1.6         | 8    | *BC-88112    | Neck holder w/ screw M12-1.25 200               |
|      | BC-06000  | Con tip-CrZr M6*8*44.5L*0.8       | 8-1  | *ZSB-05120   | Screw M5*12L                                    |
|      | BC-06001  | Con tip-CrZr M6*8*44.5L*0.9       | 9    | *ZSO-1204150 | Nut M12-1.25*4L*15H                             |
|      | BC-06002  | Con tip-CrZr M6*8*44.5L*1.0       | 10   | *BC-89030    | CB Conct-front-rear M12-1.25*5.8*8.2*58L        |
|      | BC-06003  | Con tip-CrZr M6*8*44.5L*1.2       | 11   | *BC-91084    | Clamp-steel 17*19*36L 16-25mm²                  |
|      | BC-06004  | Con tip-CrZr M6*8*44.5L*1.6       | 12   | *ZT-20019    | Terminal-FM 5.35                                |
|      | BC-06010  | Con tip-CrZr M6*8*41.5L*0.8       | 13   | *BC-87410    | Mig CB 19mm² 6.5*9/16*2T/2 (C)                  |
|      | BC-06011  | Con tip-CrZr M6*8*41.5L*0.9       |      |              |                                                 |
|      | BC-06012  | Con tip-CrZr M6*8*41.5L*1.0       |      |              |                                                 |
|      | BC-06013  | Con tip-CrZr M6*8*41.5L*1.2       |      |              |                                                 |

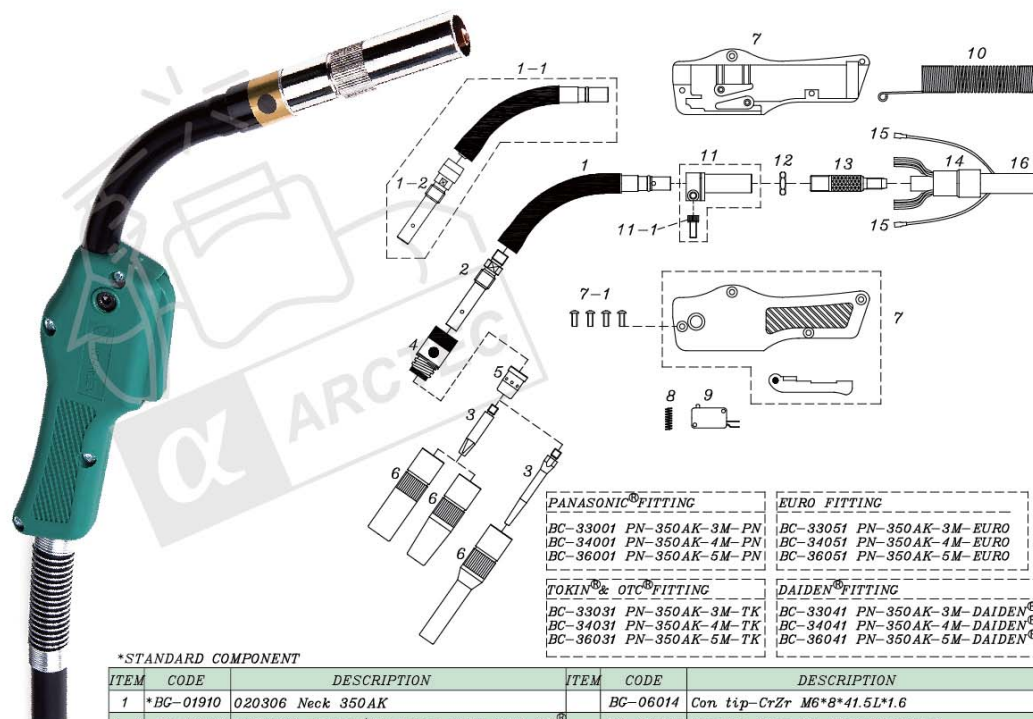
\*Any type be available

Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.

## α-350AK CO<sub>2</sub>/MAG TORCH PACKAGE

Air Cooled: Wire Dia 0.6-1.2mm  
Duty cycle: CO<sub>2</sub> 40% MAG 20%

# MIG



| PANASONIC® FITTING      | EURO FITTING                 |
|-------------------------|------------------------------|
| BC-33001 PN-350AK-3M-PN | BC-33051 PN-350AK-3M-EURO    |
| BC-34001 PN-350AK-4M-PN | BC-34051 PN-350AK-4M-EURO    |
| BC-36001 PN-350AK-5M-PN | BC-36051 PN-350AK-5M-EURO    |
| TOKIN® & OTC® FITTING   | DAIDEN® FITTING              |
| BC-33031 PN-350AK-3M-TK | BC-33041 PN-350AK-3M-DAIDEN® |
| BC-34031 PN-350AK-4M-TK | BC-34041 PN-350AK-4M-DAIDEN® |
| BC-36031 PN-350AK-5M-TK | BC-36041 PN-350AK-5M-DAIDEN® |

### \*STANDARD COMPONENT

| ITEM | CODE      | DESCRIPTION                                            | ITEM | CODE         | DESCRIPTION                                                 |
|------|-----------|--------------------------------------------------------|------|--------------|-------------------------------------------------------------|
| 1    | *BC-01910 | 020306 Neck 350AK                                      |      | BC-06014     | Con tip-CrZr M6*8*41.5L*1.6                                 |
| 1-1  | BC-01940  | U4170B00 Neck w/ tip holder WTCX-3504 OTC <sup>®</sup> |      | BC-05300     | Con tip thin-Cu M6*9*68.5L*0.8                              |
| 1-2  | BC-01440  | U4170C03 Tip holder WTCX-3504 OTC <sup>®</sup>         |      | BC-05310     | Con tip thin-Cu M6*9*68.5L*0.9                              |
| 2    | BC-01402  | Tip holder-Cu M10*M6*69L 350 Pana/TK                   |      | BC-05320     | Con tip thin-Cu M6*9*68.5L*1.0                              |
|      | *BC-01400 | Tip holder-brass M10*M6*69L 350 Pana/TK                |      | BC-05330     | Con tip thin-Cu M6*9*68.5L*1.2                              |
| 3    | BC-04200  | Con tip-Cu M6*8*44.5L*0.8                              |      | BC-05340     | Con tip thin-Cu M6*9*68.5L*1.6                              |
|      | BC-04300  | Con tip-Cu M6*8*44.5L*0.9                              | 4    | *BC-01000    | TFZ35101/004002 Inslt 350 Pana/TK/OTC <sup>®</sup>          |
|      | BC-04400  | Con tip-Cu M6*8*44.5L*1.0                              | 5    | *BC-01200    | TRG01001/003002 Gas diffuser 350                            |
|      | *BC-04500 | Con tip-Cu M6*8*44.5L*1.2                              | 6    | BC-00500     | U4167H00/TGN00044 Nozzle 13*73L 350 PN/TK/OTC <sup>®</sup>  |
|      | BC-04600  | Con tip-Cu M6*8*44.5L*1.6                              |      | *BC-00600    | 001002 Nozzle 16*73L 350 Pana/TK/OTC <sup>®</sup>           |
|      | BC-04700  | Con tip-Cu M6*8*41.5L*0.8                              |      | BC-00830     | TGN00046 Nozzle-thin type 10*100L 350 Pana/OTC <sup>®</sup> |
|      | BC-04800  | Con tip-Cu M6*8*41.5L*0.9                              | 7    | *BC-82210    | Handle set R/L green 200/350AK Alphatec logo                |
|      | BC-04900  | Con tip-Cu M6*8*41.5L*1.0                              | 7-1  | *ZSF-04100   | Screw M4*10L                                                |
|      | BC-05000  | Con tip-Cu M6*8*41.5L*1.2                              | 8    | *ZSP-00008   | Trigger spring 200/350/500                                  |
|      | BC-05100  | Con tip-Cu M6*8*41.5L*1.6                              | 9    | *BC-82900    | VK-06 Microswitch 200/350/500                               |
|      | BC-06000  | Con tip-CrZr M6*8*44.5L*0.8                            | 10   | *ZSP-10111   | Spring CB support-front 115L 200                            |
|      | BC-06001  | Con tip-CrZr M6*8*44.5L*0.9                            | 11   | *BC-88112    | Neck holder w/ screw M12-1.25 200                           |
|      | BC-06002  | Con tip-CrZr M6*8*44.5L*1.0                            | 11-1 | *ZSB-05120   | Screw M5*12L                                                |
|      | BC-06003  | Con tip-CrZr M6*8*44.5L*1.2                            | 12   | *ZSO-1204150 | Nut M12-1.25*4L*15H                                         |
|      | BC-06004  | Con tip-CrZr M6*8*44.5L*1.6                            | 13   | *BC-89030    | CB Conct-front-rear M12-1.25*5.8*8.2*58L                    |
|      | BC-06010  | Con tip-CrZr M6*8*41.5L*0.8                            | 14   | *BC-91084    | Clamp-steel 17*19*36L 16-25mm <sup>2</sup>                  |
|      | BC-06011  | Con tip-CrZr M6*8*41.5L*0.9                            | 15   | *ZT-20019    | Terminal-FM 5.35                                            |
|      | BC-06012  | Con tip-CrZr M6*8*41.5L*1.0                            | 16   | *BC-87611    | Mig CB 33mm <sup>2</sup> 6.5*9/17.5 (C)                     |
|      | BC-06013  | Con tip-CrZr M6*8*41.5L*1.2                            |      |              |                                                             |

\*Any type be available

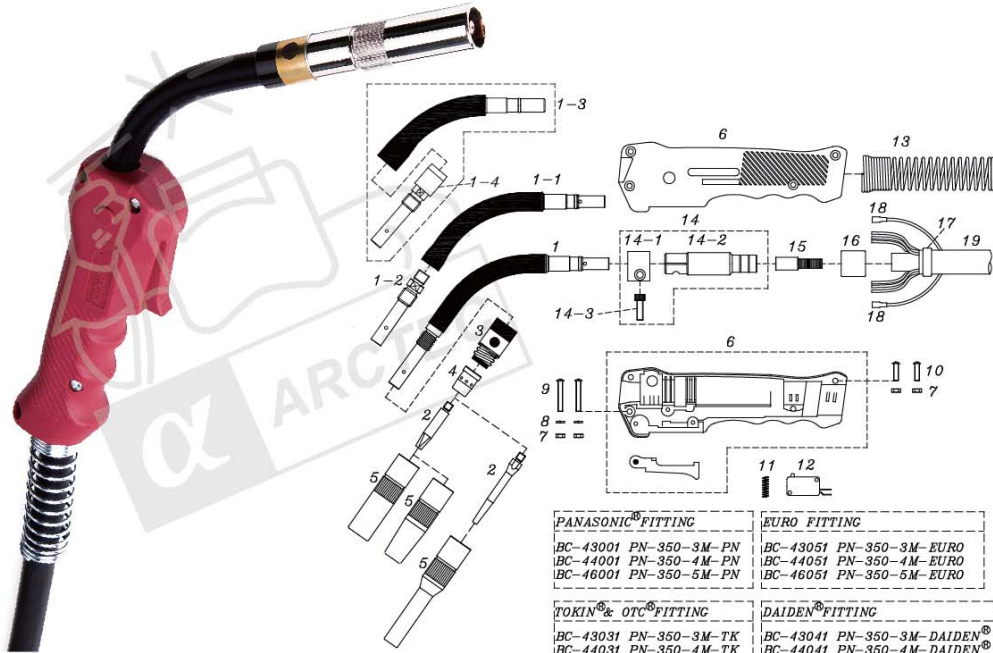
Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.





## α-350A CO<sub>2</sub>/MAG TORCH PACKAGE

Air Cooled: Wire Dia. 0.8-1.6mm  
Duty cycle: CO<sub>2</sub> 60% MAG 30%



| PANASONIC® FITTING |              | EURO FITTING |                |
|--------------------|--------------|--------------|----------------|
| BC-43001           | PN-350-3M-PN | BC-43051     | PN-350-3M-EURO |
| BC-44001           | PN-350-4M-PN | BC-44051     | PN-350-4M-EURO |
| BC-46001           | PN-350-5M-PN | BC-46051     | PN-350-5M-EURO |

| TOKIN® & OTC® FITTING |              | DAIDEN® FITTING |                   |
|-----------------------|--------------|-----------------|-------------------|
| BC-43031              | PN-350-3M-TK | BC-43041        | PN-350-3M-DAIDEN® |
| BC-44031              | PN-350-4M-TK | BC-44041        | PN-350-4M-DAIDEN® |
| BC-46031              | PN-350-5M-TK | BC-46041        | PN-350-5M-DAIDEN® |

| *STANDARD COMPONENT |           |                                               |          |                                |                                                 |
|---------------------|-----------|-----------------------------------------------|----------|--------------------------------|-------------------------------------------------|
| ITEM                | CODE      | DESCRIPTION                                   | ITEM     | CODE                           | DESCRIPTION                                     |
| 1                   | *BC-01924 | TCU35022 Neck w/tip holder-brass 350A Pana    | BC-05310 | Con tip thin-Cu M6*9*68.5L*0.9 |                                                 |
| 1-1                 | BC-01921  | 022023/TX-0503H Neck w/o tip holder 350A Pana | BC-05320 | Con tip thin-Cu M6*9*68.5L*1.0 |                                                 |
| 1-2                 | BC-01402  | Tip holder-Cu M10*M6*69L 350 Pana/TK          | BC-05330 | Con tip thin-Cu M6*9*68.5L*1.2 |                                                 |
|                     | BC-01400  | Tip holder-brass M10*M6*69L 350 Pana/TK       | BC-05340 | Con tip thin-Cu M6*9*68.5L*1.6 |                                                 |
| 1-3                 | BC-01950  | U4167B00 Neck WTCX-3503 OTC®                  | 3        | *BC-01000                      | TF235101/004002 Inslt 350 Pana/TK/OTC®          |
| 1-4                 | BC-01420  | U4167G03 Tip holder-brass WTCX-3503 OTC®      | 4        | *BC-01200                      | TRC01001/003002 Gas diffuser 350                |
| 2                   | BC-04200  | Con tip-Cu M6*8*44.5L*0.8                     | 5        | BC-00500                       | U4167H00/TCN00044 Nozzle 19*73L 350 PN/TK/OTC®  |
|                     | BC-04300  | Con tip-Cu M6*8*44.5L*0.9                     | 5        | *BC-00600                      | 001002 Nozzle 16*73L 350 Pana/TK/OTC®           |
|                     | BC-04400  | Con tip-Cu M6*8*44.5L*1.0                     |          | BC-00830                       | TCN00046 Nozzle-thin type 10*100L 350 Pana/OTC® |
|                     | *BC-04500 | Con tip-Cu M6*8*44.5L*1.2                     | 6        | *BC-82420                      | Handle set R/L w/trigger red 350/500 PN         |
|                     | BC-04600  | Con tip-Cu M6*8*44.5L*1.6                     | 7        | *ZSD-0403070                   | Nut M4*7H*3L                                    |
|                     | BC-04700  | Con tip-Cu M6*8*41.5L*0.8                     | 8        | *ZSK-00400B                    | Washer 4.3*6.6*1.2L                             |
|                     | BC-04800  | Con tip-Cu M6*8*41.5L*0.9                     | 9        | *ZSF-04250                     | Screw-front for handle M4*25L                   |
|                     | BC-04900  | Con tip-Cu M6*8*41.5L*1.0                     | 10       | *ZSF-04140                     | Screw-rear for handle M4*14L                    |
|                     | BC-05000  | Con tip-Cu M6*8*41.5L*1.2                     | 11       | *ZSP-00008                     | Trigger spring 200/350/500A                     |
|                     | BC-05100  | Con tip-Cu M6*8*41.5L*1.6                     | 12       | *BC-82900                      | VK-06 Microswitch 200/350/500                   |
|                     | BC-06000  | Con tip-CrZr M6*8*44.5L*0.8                   | 13       | *ZSP-10120                     | Spring CB Support                               |
|                     | BC-06001  | Con tip-CrZr M6*8*44.5L*0.9                   | 14       | *BC-88012                      | Neck holder 350/500A Pana                       |
|                     | BC-06002  | Con tip-CrZr M6*8*44.5L*1.0                   | 14-1     | *BC-88012A                     | Neck holder clamp 350/500A                      |
|                     | BC-06003  | Con tip-CrZr M6*8*44.5L*1.2                   | 14-2     | *BC-88010B                     | Neck holder body 350/500A Pana                  |
|                     | BC-06004  | Con tip-CrZr M6*8*44.5L*1.6                   | 14-3     | *ZSB-05160                     | Screw for neck holder M5*16L                    |
|                     | BC-06010  | Con tip-CrZr M6*8*41.5L*0.8                   | 15       | *BC-88310                      | Fitting for Conct 7.2mm                         |
|                     | BC-06011  | Con tip-CrZr M6*8*41.5L*0.9                   | 16       | *BC-91025                      | Clamp #18*21*20L                                |
|                     | BC-06012  | Con tip-CrZr M6*8*41.5L*1.0                   | 17       | *BC-91045                      | Clamp #20*23*7L                                 |
|                     | BC-06013  | Con tip-CrZr M6*8*41.5L*1.2                   | 18       | *ZT-20019                      | Terminal-FM 5.35                                |
|                     | BC-06014  | Con tip-CrZr M6*8*41.5L*1.6                   | 19       | *BC-87610                      | Mig CB 33mm² 8*10.5/19.4 2.5T (C)               |
|                     | BC-05300  | Con tip thin-Cu M6*9*68.5L*0.8                |          |                                |                                                 |

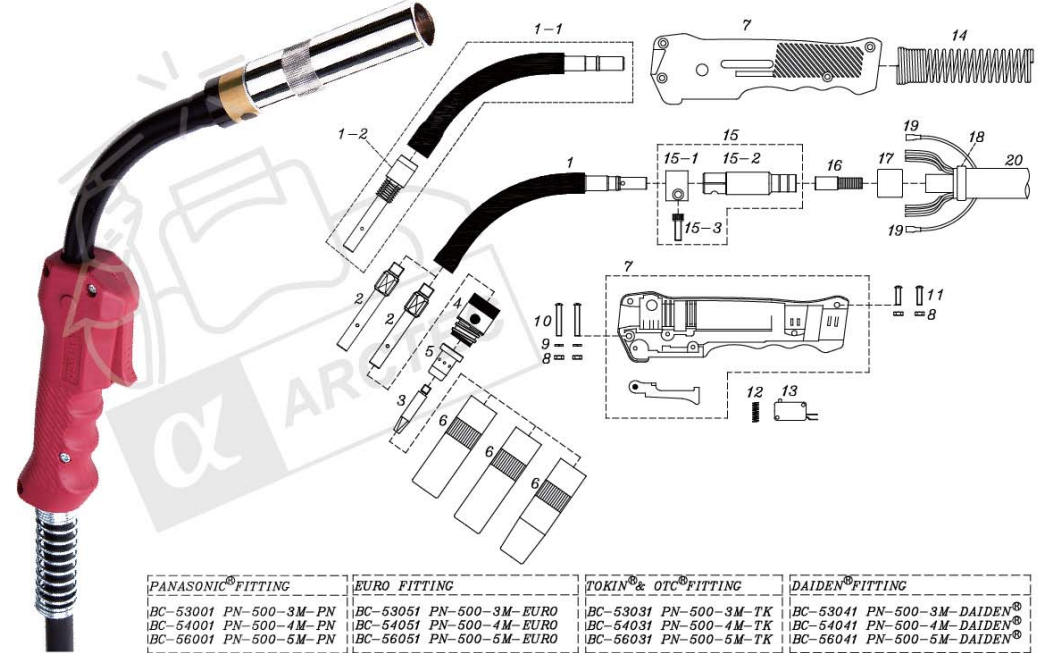
\*Any type be available

Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.

## α-500A CO<sub>2</sub>/MAG TORCH PACKAGE

Air Cooled: Wire Dia. 0.8-1.6mm  
Duty cycle: CO<sub>2</sub> 50% MAG 30%

MIG



| PANASONIC® FITTING |              | EURO FITTING |                | TOKIN® & OTC® FITTING |              | DAIDEN® FITTING |                   |
|--------------------|--------------|--------------|----------------|-----------------------|--------------|-----------------|-------------------|
| BC-53001           | PN-500-3M-PN | BC-53051     | PN-500-3M-EURO | BC-53031              | PN-500-3M-TK | BC-53041        | PN-500-3M-DAIDEN® |
| BC-54001           | PN-500-4M-PN | BC-54051     | PN-500-4M-EURO | BC-54031              | PN-500-4M-TK | BC-54041        | PN-500-4M-DAIDEN® |
| BC-56001           | PN-500-5M-PN | BC-56051     | PN-500-5M-EURO | BC-56031              | PN-500-5M-TK | BC-56041        | PN-500-5M-DAIDEN® |

| *STANDARD COMPONENT |           |                                            |          |                                   |                                         |
|---------------------|-----------|--------------------------------------------|----------|-----------------------------------|-----------------------------------------|
| ITEM                | CODE      | DESCRIPTION                                | ITEM     | CODE                              | DESCRIPTION                             |
| 1                   | *BC-02020 | Neck 500 Pana                              | BC-06013 | Con tip-CrZr M6*8*41.5L*1.2       |                                         |
|                     | BC-02000  | 050302 Neck 550 TK                         | BC-06014 | Con tip-CrZr M6*8*41.5L*1.6       |                                         |
| 1-1                 | BC-02030  | U4173B00 Neck w/ tip holder WTCX-500A OTC® | 4        | *BC-01100                         | 004001 Inslt 500A Pana/TK/OTC®          |
| 1-2                 | BC-01520  | U4173G03 Tip holder-brass WTCX-500 OTC®    | BC-01120 | U2774F00 Inslt WTC-5002 500A OTC® |                                         |
| 2                   | *BC-01500 | Tip holder-brass M10*M6*74.5L 500 Pana/TK  | 5        | *BC-01300                         | TRC00902/003001 Gas diffuser 500A       |
|                     | BC-01505  | Tip holder-Cu M10*M6*74.5L 500 Pana/TK     | 6        | *BC-00810                         | Nozzle 19*84L 500A Pana/TK/OTC®         |
|                     | BC-01504  | Tip holder-brass M10*M6*81L 500 Pana/TK    | BC-00800 | Nozzle 19*88L 500A Pana/TK/OTC®   |                                         |
|                     | BC-01501  | Tip holder-Cu M10*M6*81L 500 Pana/TK       | BC-00700 | Nozzle 16*88L 500A Pana/TK/OTC®   |                                         |
| 3                   | BC-04200  | Con tip-Cu M6*8*44.5L*0.8                  | 7        | *BC-82420                         | Handle set R/L w/trigger red 350/500 PN |
|                     | BC-04300  | Con tip-Cu M6*8*44.5L*0.9                  | 8        | *ZSD-0403070                      | Nut M4*7H*3L                            |
|                     | BC-04400  | Con tip-Cu M6*8*44.5L*1.0                  | 9        | *ZSK-00400B                       | Washer 4.3*6.6*1.2L                     |
|                     | *BC-04500 | Con tip-Cu M6*8*44.5L*1.2                  | 10       | *ZSF-04250                        | Screw-front for handle M4*25L           |
|                     | BC-04600  | Con tip-Cu M6*8*44.5L*1.6                  | 11       | *ZSF-04140                        | Screw-rear for handle M4*14L            |
|                     | BC-04700  | Con tip-Cu M6*8*41.5L*0.8                  | 12       | *ZSP-00008                        | Trigger spring 200/350/500A             |
|                     | BC-04800  | Con tip-Cu M6*8*41.5L*0.9                  | 13       | *BC-82900                         | VK-06 Microswitch 200/350/500           |
|                     | BC-04900  | Con tip-Cu M6*8*41.5L*1.0                  | 14       | *ZSP-10120                        | Spring CB support                       |
|                     | *BC-05000 | Con tip-Cu M6*8*41.5L*1.2                  | 15       | *BC-88012                         | Neck holder 350/500A Pana               |
|                     | BC-05100  | Con tip-Cu M6*8*41.5L*1.6                  | 15-1     | *BC-88012A                        | Neck holder clamp 350/500A              |
|                     | BC-06000  | Con tip-CrZr M6*8*44.5L*0.8                | 15-2     | *BC-88010B                        | Neck holder body 350/500A Pana          |
|                     | BC-06001  | Con tip-CrZr M6*8*44.5L*0.9                | 15-3     | *ZSB-05160                        | Screw for neck holder M5*16L            |
|                     | BC-06002  | Con tip-CrZr M6*8*44.5L*1.0                | 16       | *BC-88310                         | Fitting for Conct 7.2mm                 |
|                     | BC-06003  | Con tip-CrZr M6*8*44.5L*1.2                | 17       | *BC-91035                         | Clamp #19*22*20L                        |
|                     | BC-06004  | Con tip-CrZr M6*8*44.5L*1.6                | 18       | *BC-91051                         | Clamp #22*25*7L                         |
|                     | BC-06010  | Con tip-CrZr M6*8*41.5L*0.8                | 19       | *ZT-20019                         | Terminal-FM 5.35                        |
|                     | BC-06011  | Con tip-CrZr M6*8*41.5L*0.9                | 20       | *BC-87830                         | Mig CB 48mm² 8*10.5/19.25*2.3T/2 (C)    |
|                     | BC-06012  | Con tip-CrZr M6*8*41.5L*1.0                |          |                                   |                                         |

\*Any type be available

Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.

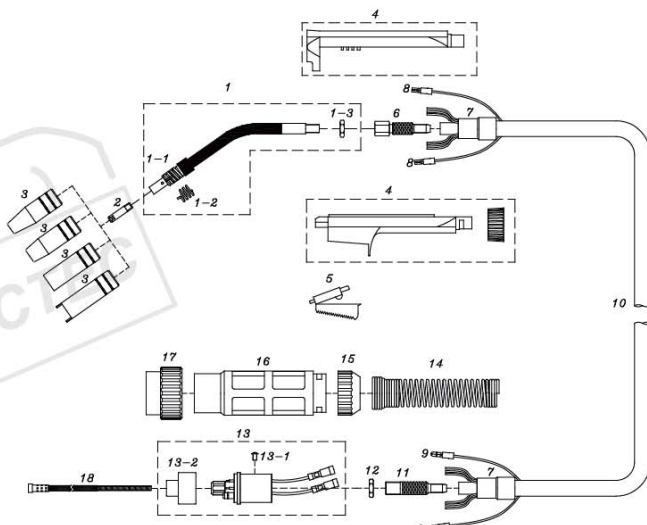




## ER-140 CO<sub>2</sub>/MAG TORCH PACKAGE

Air Cooled: Wire Dia. 0.6–0.9mm  
160A CO<sub>2</sub> GAS, 140A MIX GAS

BD-14030 ER-140-3M-Euro Torch  
BD-14040 ER-140-4M-Euro Torch  
BD-14050 ER-140-5M-Euro Torch



\*STANDARD COMPONENT

| ITEM | CODE        | DESCRIPTION                               | ITEM | CODE         | DESCRIPTION                                   |
|------|-------------|-------------------------------------------|------|--------------|-----------------------------------------------|
| 1    | *BD-14000   | Neck LH ER-140                            | 7    | *BG-91084    | Clamp-steel 17*19*36L 16-25mm <sup>2</sup>    |
| 1-1  | BD-62000    | Tip holder LH ER-140                      | 8    | *ZT-20012    | FDDI-1110(8) Terminal-FM                      |
|      | BD-62001    | Tip holder RH ER-140                      | 9    | *ZT-20010    | MPDI-156 Terminal-M rear                      |
| 1-2  | BD-62020    | 002.0058 Spring for tip holder ER-140/150 | 10   | *BG-87310    | Mig CB 16mm <sup>2</sup> 6.5*9/15.5*2T/2 C    |
| 1-3  | ZSO-0845120 | Nut M8-1*4.5L*12H                         | 11   | *BG-89030    | CB Conct front-rear M12-1.25*5.8*8.2*58L      |
| 2    | BD-75010    | 140.0008 Con tip-Cu M6*6*25L*0.6          | 12   | *ZSO-1204150 | Nut M12-1.25*4L*15H                           |
|      | *BD-75020   | 140.0059 Con tip-Cu M6*6*25L*0.8          | 13   | *BG-84099    | Cent Conct-spring M12-1.25 Euro               |
|      | BD-75030    | Con tip-Cu M6*6*25L*0.9                   |      | BC-84100     | Cent Conct-spring M10-1 Euro                  |
|      | BD-75040    | 140.0253 Con tip-Cu M6*6*25L*1.0          | 13-1 | *ZSF-04060   | Screw M4*6L                                   |
|      | BD-75050    | Con tip-Cu M6*6*25L*1.2                   | 13-2 | *BG-90706    | Cent Conct Thrd cap-PVC clear Euro            |
|      | BD-75012    | 140.0855 Con tip-CrZr M6*6*25L*0.6        | 14   | *ZSP-10005   | Spring CB support ER-150~360                  |
|      | BD-75022    | 140.0062 Con tip-CrZr M6*6*25L*0.8        | 15   | *BG-84711    | Nut for handle & housing black ER-140         |
|      | BD-75032    | Con tip-CrZr M6*6*25L*0.9                 | 16   | *BG-85101    | Housing 27.5 black Euro                       |
|      | BD-75042    | 140.0256 Con tip-CrZr M6*6*25L*1.0        | 17   | *BG-84701    | 500.0213 Cent Conct nut-brass Thrd black Euro |
|      | BD-75052    | Con tip-CrZr M6*6*25L*1.2                 | 18   | *BG-13000    | 124.0011 Liner-3.4m-Euro 4/1.8 blue 0.6-1     |
| 3    | BD-70010    | 145.0123 Nozzle 9.5*53L ER-140/150        |      | BC-14000     | 124.0012 Liner-4.4m-Euro 4/1.8 blue 0.6-1     |
|      | *BD-70020   | 145.0075 Nozzle 12*53L ER-140/150         |      | BC-16000     | 124.0015 Liner-5.4m-Euro 4/1.8 blue 0.6-1     |
|      | BD-70040    | 145.0041 Nozzle 16*53L ER-140/150         |      |              |                                               |
|      | BD-70050    | 145.0168 Nozzle-spot 16*60L ER-140/150    |      |              |                                               |
| 4    | *BD-11600B  | Handle set w/ nut black ER-140/230        |      |              |                                               |
| 5    | *BD-80012   | 185.0031 Trigger red ER series            |      |              |                                               |
| 6    | *BG-88130   | CB Conct-front M8-1 ER-140                |      |              |                                               |

\*Any type be available

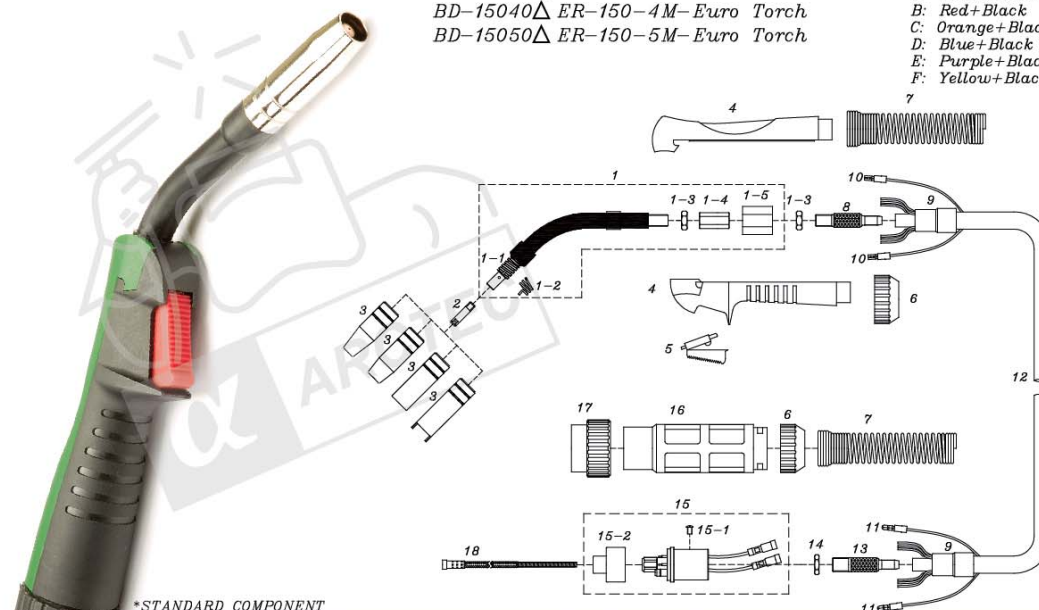
Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.

## ER-150 CO<sub>2</sub>/MAG TORCH PACKAGE

Air Cooled: Wire Dia. 0.6–0.9mm  
180A CO<sub>2</sub> GAS, 150A MIX GAS

BD-15030△ ER-150-3M-Euro Torch  
BD-15040△ ER-150-4M-Euro Torch  
BD-15050△ ER-150-5M-Euro Torch

△: HANDLE COLOR  
A: Green+Black  
B: Red+Black  
C: Orange+Black  
D: Blue+Black  
E: Purple+Black  
F: Yellow+Black



\*STANDARD COMPONENT

| ITEM | CODE        | DESCRIPTION                            | ITEM | CODE         | DESCRIPTION                                   |
|------|-------------|----------------------------------------|------|--------------|-----------------------------------------------|
| 1    | *BD-15000   | 002.0009 Neck LH ER-150                | 6    | *BG-84711    | Nut for handle & housing black ER-150/250/360 |
| 1-1  | BD-62011    | 002.0078 Tip holder LH ER-150          | 7    | *ZSP-10005   | Spring CB support ER-150~360                  |
|      | BD-62010    | Tip holder RH ER-150                   | 8    | *BG-89020    | CB Conct-front-rear M10-1*5.8*8.2*58L         |
| 1-2  | BD-62020    | 002.0058 Spring for tip holder ER-150  | 9    | *BG-91084    | Clamp-steel 17*19*36L 16-25mm <sup>2</sup>    |
| 1-3  | ZSO-1005140 | Nut M10-1*5L*14H                       | 10   | *ZT-20012    | FDDI-1110(8) Terminal-FM                      |
| 1-4  | BD-80072    | 400.0114 Hexagonal fitting M10-1       | 11   | *ZT-20010    | MPDI-156 Terminal-M ER/QD rear                |
| 1-5  | BD-80070    | Plastic support ER-150/240/360         | 12   | *BG-87310    | Mig CB 16mm <sup>2</sup> 6.5*9/15.5*2T/2 C    |
| 2    | BD-75010    | 140.0008 Con tip-Cu M6*6*25L*0.6       | 13   | *BG-89030    | CB Conct-front-rear M12-1.25*5.8*8.2*58L      |
|      | *BD-75020   | 140.0059 Con tip-Cu M6*6*25L*0.8       | 14   | *ZSO-1204150 | Nut M12-1.25*4L*15H                           |
|      | BD-75030    | Con tip-Cu M6*6*25L*0.9                | 15   | *BG-84099    | Cent Conct-spring M12-1.25 Euro               |
|      | BD-75040    | 140.0253 Con tip-Cu M6*6*25L*1.0       |      | BC-84100     | Cent Conct-spring M10-1 Euro                  |
|      | BD-75050    | Con tip-Cu M6*6*25L*1.2                | 15-1 | *ZSF-04060   | Screw M4*6L                                   |
|      | BD-75012    | 140.0855 Con tip-CrZr M6*6*25L*0.6     | 15-2 | *BG-90706    | Cent Conct Thrd cap-PVC clear Euro            |
|      | BD-75022    | 140.0062 Con tip-CrZr M6*6*25L*0.8     | 16   | *BG-85101    | Housing 27.5 black Euro                       |
|      | BD-75032    | Con tip-CrZr M6*6*25L*0.9              | 17   | *BG-84701    | 500.0213 Cent Conct nut-brass Thrd black Euro |
|      | BD-75042    | 140.0256 Con tip-CrZr M6*6*25L*1.0     | 18   | *BG-13000    | 124.0011 Liner-3.4m-Euro 4/1.8 blue 0.6-1     |
|      | BD-75052    | Con tip-CrZr M6*6*25L*1.2              |      | BG-14000     | 124.0012 Liner-4.4m-Euro 4/1.8 blue 0.6-1     |
| 3    | BD-70040    | 145.0041 Nozzle 16*53L ER-140/150      |      | BC-16000     | 124.0015 Liner-5.4m-Euro 4/1.8 blue 0.6-1     |
|      | *BD-70020   | 145.0075 Nozzle 12*53L ER-140/150      |      |              |                                               |
|      | BD-70010    | 145.0123 Nozzle 9.5*53L ER-140/150     |      |              |                                               |
|      | BD-70050    | 145.0168 Nozzle-spot 16*60L ER-140/150 |      |              |                                               |
| 4    | *BD-80041A  | Handle set green/black ER-150/240/360  |      |              |                                               |
| 5    | *BD-80012   | 185.0031 Trigger red ER series         |      |              |                                               |

\*Any type be available

Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.

MIG

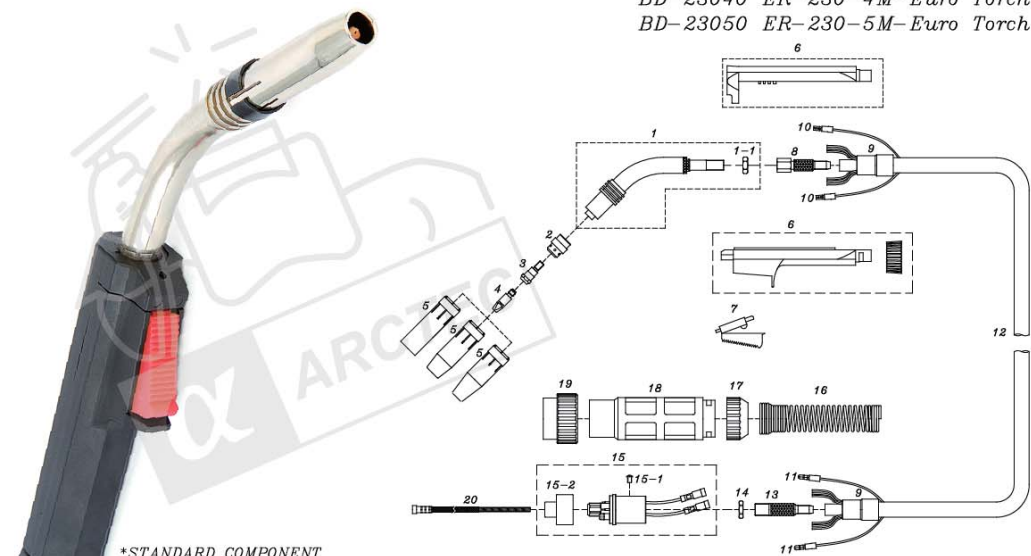




## ER-230 CO<sub>2</sub>/MAG TORCH PACKAGE

Air Cooled: Wire Dia 0.8–1.2mm  
230A CO<sub>2</sub> GAS; 200A MIX GAS

BD-23030 ER-230-3M-Euro Torch  
BD-23040 ER-230-4M-Euro Torch  
BD-23050 ER-230-5M-Euro Torch



\*STANDARD COMPONENT

| ITEM | CODE         | DESCRIPTION                                | ITEM | CODE         | DESCRIPTION                                   |
|------|--------------|--------------------------------------------|------|--------------|-----------------------------------------------|
| 1    | *BD-23000    | 005.0003 Neck-Cu ER-230                    | 6    | *BD-11600B   | Handle set w/ nut black ER-140/230            |
| 1-1  | *ZSO-1005140 | Nut M10-1*5L*14H                           | 7    | *BD-80012    | 185.0031 Trigger red ER series                |
| 2    | *BD-60100    | 012.0183 Gas diffuser-DMC white ER-230/240 | 8    | *BG-88140    | CB Conct-front M10-1 ER-230                   |
|      | BD-60101     | Gas diffuser-ceramic white ER-230/240      | 9    | *BG-91084    | Clamp-steel 17*19*36L 16-25mm <sup>2</sup>    |
|      | BD-60102     | Gas diffuser-DMC black ER-230/240          | 10   | *ZT-20012    | FDDI-1110(8) Terminal-FM                      |
| 3    | *BD-62030    | 142.0003 Tip holder M6*26L ER-230/240      | 11   | *ZT-20010    | MPDI-156 Terminal-M rear                      |
| 4    | BD-75108     | Con tip-Cu M6*8*28L*0.6                    | 12   | *BG-87510    | Mig CB 25mm <sup>2</sup> 6.5*9/16.25*2T/2 C   |
|      | BD-75110     | 140.0051 Con tip-Cu M6*8*28L*0.8           | 13   | *BG-89030    | CB Conct-front-rear M12-1.25*5.8*8.2*58L      |
|      | BD-75120     | 140.0169 Con tip-Cu M6*8*28L*0.9           | 14   | *ZSO-1204150 | Nut M12-1.25*4L*15H                           |
|      | *BD-75130    | 140.0242 Con tip-Cu M6*8*28L*1.0           | 15   | *BG-84099    | Cent Conct-spring M12-1.25 Euro               |
|      | BD-75140     | 140.0379 Con tip-Cu M6*8*28L*1.2           |      | BC-84100     | Cent Conct-spring M10-1 Euro                  |
|      | BD-75146     | Con tip-Cu M6*8*28L*1.4                    | 15-1 | *ZSF-04060   | Screw M4*6L                                   |
|      | BD-75150     | 140.0555 Con tip-Cu M6*8*28L*1.6           | 15-2 | *BG-90706    | Cent Conct Thrd cap-PVC clear Euro            |
|      | BD-75109     | Con tip-CrZr M6*8*28L*0.6                  | 16   | *ZSP-10005   | Spring CB support ER-150~360                  |
|      | BD-75112     | 140.0054 Con tip-CrZr M6*8*28L*0.8         | 17   | *BG-84711    | Nut for handle & housing black ER-150/250/360 |
|      | BD-75122     | Con tip-CrZr M6*8*28L*0.9                  | 18   | *BG-85101    | Housing 27.5 black Euro                       |
|      | BD-75132     | 140.0245 Con tip-CrZr M6*8*28L*1.0         | 19   | *BG-84701    | 500.0213 Cent Conct nut-brass Thrd black Euro |
|      | BD-75142     | 140.0382 Con tip-CrZr M6*8*28L*1.2         | 20   | *BG-13010    | 124.0026 Liner-3.4m-Euro 4/2 red 1.0-1.2      |
|      | BD-75147     | Con tip-CrZr M6*8*28L*1.4                  |      | BC-14010     | 124.0031 Liner-4.4m-Euro 4/2 red 1.0-1.2      |
|      | BD-75152     | 140.0558 Con tip-CrZr M6*8*28L*1.6         |      | BC-16010     | 124.0035 Liner-5.4m-Euro 4/2 red 1.0-1.2      |
| 5    | BD-70110     | 145.0128 Nozzle 10*64L ER-230/240          |      |              |                                               |
|      | *BD-70120    | 145.0080 Nozzle 12.5*64L ER-230/240        |      |              |                                               |
|      | BD-70130     | 145.0047 Nozzle 17*64L ER-230/240          |      |              |                                               |

\*Any type be available

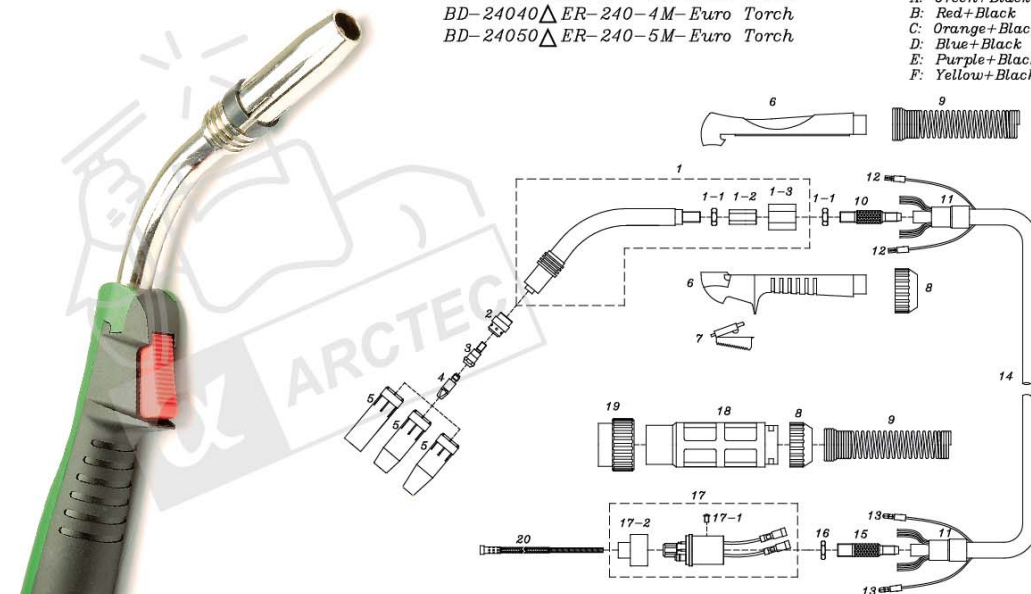
Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.

## ER-240 CO<sub>2</sub>/MAG TORCH PACKAGE

Air Cooled: Wire Dia 0.8–1.2mm  
250A CO<sub>2</sub> GAS; 220A MIX GAS

BD-24030△ER-240-3M-Euro Torch  
BD-24040△ER-240-4M-Euro Torch  
BD-24050△ER-240-5M-Euro Torch

△: HANDLE COLOR  
A: Green+Black  
B: Red+Black  
C: Orange+Black  
D: Blue+Black  
E: Purple+Black  
F: Yellow+Black



\*STANDARD COMPONENT

| ITEM | CODE        | DESCRIPTION                                | ITEM     | CODE         | DESCRIPTION                                   |
|------|-------------|--------------------------------------------|----------|--------------|-----------------------------------------------|
| 1    | *BD-24000   | 012.0001 Neck-Cu ER-240                    | BD-70130 | 145.0047     | Nozzle 17*64L ER-230/240                      |
| 1-1  | ZSO-1005140 | Nut M10-1*5L*14H                           | 6        | *BD-80041A   | Handle set green/black ER-150/240/360         |
| 1-2  | BD-80072    | 400.0114 Hexagonal fitting M10-1           | 7        | *BD-80012    | 185.0031 Trigger red ER series                |
| 1-3  | BD-80070    | Plastic support ER-150/240/360             | 8        | *BG-84711    | Nut for handle & housing black ER-150/250/360 |
| 2    | *BD-60100   | 012.0183 Gas diffuser-DMC white ER-230/240 | 9        | *ZSP-10005   | Spring CB support ER-150~360                  |
|      | BD-60101    | Gas diffuser-ceramic white ER-230/240      | 10       | *BG-89020    | CB Conct-front-rear M10-1*5.8*8.2*58L         |
|      | BD-60102    | Gas diffuser-DMC black ER-230/240          | 11       | *BG-91084    | Clamp-steel 17*19*36L 16-25mm <sup>2</sup>    |
| 3    | *BD-62030   | 142.0003 Tip holder M6*26L ER-230/240      | 12       | *ZT-20012    | FDDI-1110(8) Terminal-FM                      |
| 4    | BD-75108    | Con tip-Cu M6*8*28L*0.6                    | 13       | *ZT-20010    | MPDI-156 Terminal-M rear                      |
|      | BD-75110    | 140.0051 Con tip-Cu M6*8*28L*0.8           | 14       | *BG-87510    | Mig CB 25mm <sup>2</sup> 6.5*9/16.25*2T/2 C   |
|      | BD-75120    | 140.0169 Con tip-Cu M6*8*28L*0.9           | 15       | *BG-89030    | CB Conct-front-rear M12-1.25*5.8*8.2*58L      |
|      | *BD-75130   | 140.0242 Con tip-Cu M6*8*28L*1.0           | 16       | *ZSO-1204150 | Nut M12-1.25*4L*15H                           |
|      | BD-75140    | 140.0379 Con tip-Cu M6*8*28L*1.2           | 17       | *BG-84099    | Cent Conct-spring M12-1.25 Euro               |
|      | BD-75146    | Con tip-Cu M6*8*28L*1.4                    |          | BC-84100     | Cent Conct-spring M10-1 Euro                  |
|      | BD-75150    | 140.0555 Con tip-Cu M6*8*28L*1.6           | 17-1     | *ZSF-04060   | Screw M4*6L                                   |
|      | BD-75109    | Con tip-CrZr M6*8*28L*0.6                  | 17-2     | *BG-90706    | Cent Conct Thrd cap-PVC clear Euro            |
|      | BD-75112    | 140.0054 Con tip-CrZr M6*8*28L*0.8         | 18       | *BG-85101    | Housing 27.5 black Euro                       |
|      | BD-75122    | Con tip-CrZr M6*8*28L*0.9                  | 19       | *BG-84701    | 500.0213 Cent Conct nut-brass Thrd black Euro |
|      | BD-75132    | 140.0245 Con tip-CrZr M6*8*28L*1.0         | 20       | *BG-13010    | 124.0026 Liner-3.4m-Euro 4.0/2.0 red 1.0-1.2  |
|      | BD-75142    | 140.0382 Con tip-CrZr M6*8*28L*1.2         |          | BC-14010     | 124.0031 Liner-4.4m-Euro 4.0/2.0 red 1.0-1.2  |
|      | BD-75147    | Con tip-CrZr M6*8*28L*1.4                  |          | BC-16010     | 124.0035 Liner-5.4m-Euro 4.0/2.0 red 1.0-1.2  |
|      | BD-75152    | 140.0558 Con tip-CrZr M6*8*28L*1.6         |          |              |                                               |
| 5    | BD-70110    | 145.0128 Nozzle 10*64L ER-230/240          |          |              |                                               |
|      | *BD-70120   | 145.0080 Nozzle 12.5*64L ER-230/240        |          |              |                                               |
|      | BD-70130    | 145.0047 Nozzle 17*64L ER-230/240          |          |              |                                               |

\*Any type be available

Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.

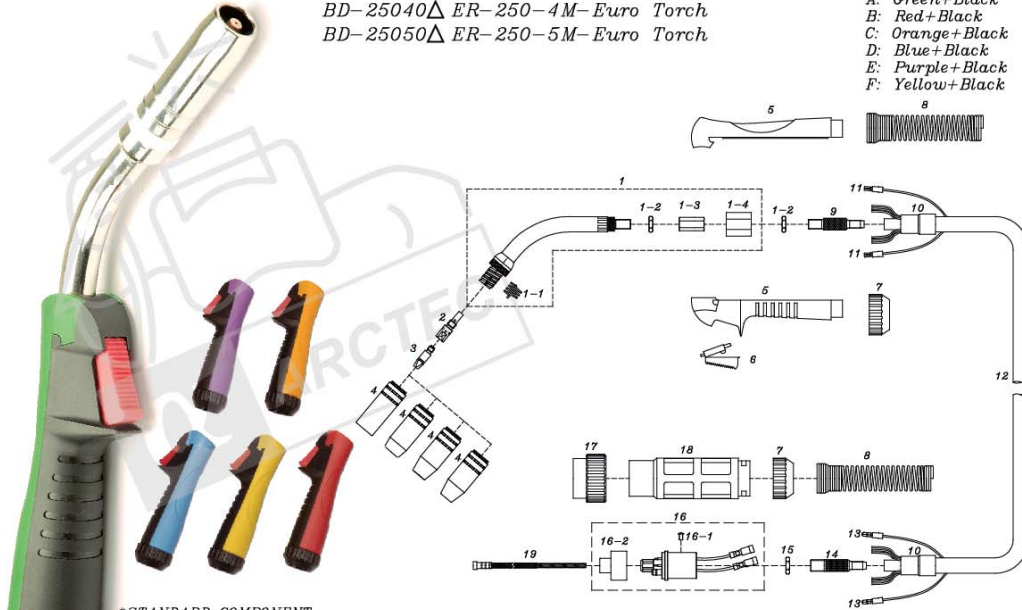


## ER-250 CO<sub>2</sub>/MAG TORCH PACKAGE

Air Cooled: Wire Dia 0.8-1.2mm  
250A CO<sub>2</sub> GAS; 220A MIX GAS

BD-25030△ ER-250-3M-Euro Torch  
BD-25040△ ER-250-4M-Euro Torch  
BD-25050△ ER-250-5M-Euro Torch

△: HANDLE COLOR  
A: Green+Black  
B: Red+Black  
C: Orange+Black  
D: Blue+Black  
E: Purple+Black  
F: Yellow+Black



\*STANDARD COMPONENT

| ITEM | CODE        | DESCRIPTION                             | ITEM | CODE         | DESCRIPTION                                   |
|------|-------------|-----------------------------------------|------|--------------|-----------------------------------------------|
| 1    | *BD-25000   | 004.0012 Neck ER-250                    | 5    | *BD-80041A   | Handle set green/black ER-150/240/360         |
| 1-1  | BD-62050    | 003.0013 Spring for tip holder ER-250   | 6    | *BD-80012    | 185.0031 Trigger red ER series                |
| 1-2  | ZSO-1005140 | Nut M10-1*5L*14H                        | 7    | *BC-84711    | Nut for handle & housing black                |
| 1-3  | BD-80072    | 400.0114 Hexagonal fitting M10-1        | 8    | *ZSP-10005   | Spring CB support ER-150~360                  |
| 1-4  | BD-80070    | Plastic support for neck                | 9    | *BC-89020    | CB Conct-front-rear M10-1*5.8*8.2*58L         |
| 2    | *BD-62040   | 142.0001 Tip holder-Cu M8/M6*35L ER-250 | 10   | *BC-91084    | Clamp-steel 17*19*36L 16-25mm <sup>2</sup>    |
|      | BD-62041    | Tip holder-Cu M8/M6*37L ER-250          | 11   | *ZT-20012    | FDDI-1110(8) Terminal-FM                      |
| 3    | BD-75108    | Con tip-Cu M6*8*28L*0.6                 | 12   | *BC-87510    | Mig CB 25mm <sup>2</sup> 6.5*9/16.25*2T/2 C   |
|      | BD-75110    | 140.0051 Con tip-Cu M6*8*28L*0.8        | 13   | *ZT-20010    | MPDI-156 Terminal-M ER/QD rear                |
|      | BD-75120    | 140.0169 Con tip-Cu M6*8*28L*0.9        | 14   | *BC-89030    | CB Conct-front-rear M12-1.25*5.8*8.2*58L      |
|      | *BD-75130   | 140.0242 Con tip-Cu M6*8*28L*1.0        | 15   | *ZSO-1204150 | Nut M12-1.25*4L*15H                           |
|      | BD-75140    | 140.0379 Con tip-Cu M6*8*28L*1.2        | 16   | *BC-84099    | Cent Conct-spring M12-1.25 Euro               |
|      | BD-75146    | Con tip-Cu M6*8*28L*1.4                 |      | BC-84100     | Cent Conct-spring M10-1 Euro                  |
|      | BD-75150    | 140.0555 Con tip-Cu M6*8*28L*1.6        | 16-1 | *ZSF-04060   | Screw M4*6L                                   |
|      | BD-75109    | Con tip-CrZr M6*8*28L*0.6               | 16-2 | *BC-90706    | Cent Conct Thrd cap-PVC clear Euro            |
|      | BD-75112    | 140.0054 Con tip-CrZr M6*8*28L*0.8      | 17   | *BC-84701    | 500.0213 Cent Conct nut-brass Thrd black Euro |
|      | BD-75122    | Con tip-CrZr M6*8*28L*0.9               | 18   | *BC-85101    | Housing 27.5 black Euro                       |
|      | BD-75132    | 140.0245 Con tip-CrZr M6*8*28L*1.0      | 19   | *BC-13010    | 124.0026 Liner-3.4m-Euro 4/2 red 1-1.2        |
|      | BD-75142    | 140.0382 Con tip-CrZr M6*8*28L*1.2      |      | BC-14010     | 124.0031 Liner-4.4m-Euro 4/2 red 1-1.2        |
|      | BD-75147    | Con tip-CrZr M6*8*28L*1.4               |      | BC-16010     | 124.0035 Liner-5.4m-Euro 4/2 red 1-1.2        |
|      | BD-75152    | 140.0558 Con tip-CrZr M6*8*28L*1.6      |      |              |                                               |
| 4    | BD-70241    | 145.0042 Nozzle 19*57L 1.5T ER-250      |      |              |                                               |
|      | *BD-70221   | 145.0076 Nozzle 19*57L 1.5T ER-250      |      |              |                                               |
|      | BD-70213    | Nozzle 13*57L 1.5T ER-250               |      |              |                                               |
|      | BD-70212    | 145.0124 Nozzle 11.5*57L 1.5T ER-250    |      |              |                                               |

\*Any type be available

Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.

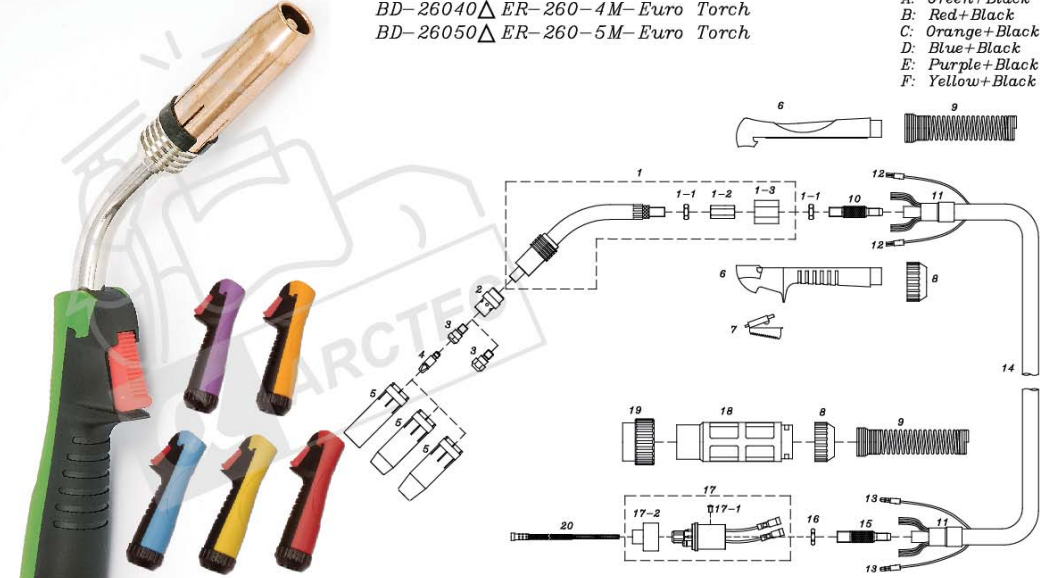
## ER-260 CO<sub>2</sub>/MAG TORCH PACKAGE

Air Cooled: Wire Dia 0.8-1.2mm  
290A CO<sub>2</sub> GAS; 260A MIX GAS

MIG

BD-26030△ ER-260-3M-Euro Torch  
BD-26040△ ER-260-4M-Euro Torch  
BD-26050△ ER-260-5M-Euro Torch

△: HANDLE COLOR  
A: Green+Black  
B: Red+Black  
C: Orange+Black  
D: Blue+Black  
E: Purple+Black  
F: Yellow+Black



\*STANDARD COMPONENT

| ITEM | CODE        | DESCRIPTION                              | ITEM | CODE         | DESCRIPTION                                   |
|------|-------------|------------------------------------------|------|--------------|-----------------------------------------------|
| 1    | *BD-26000   | 018.0001 Neck-ribbed-Cu ER 260           | 7    | *BD-80012    | 185.0031 Trigger red ER series                |
| 1-1  | ZSO-1005140 | Nut M10-1*5L*14H                         | 8    | *BC-84711    | Nut for handle & housing black                |
| 1-2  | BD-80072    | 400.0114 Hexagonal fitting M10-1         | 9    | *ZSP-10005   | Spring CB support ER-150~360                  |
| 1-3  | BD-80070    | Plastic support for swan neck            | 10   | *BC-89020    | CB Conct-front-rear M10-1*5.8*8.2*58L         |
| 2    | *BD-60200   | 018.0116 Gas diffuser-DMC white ER-260   | 11   | *BC-91084    | Clamp-steel 17*19*36L 16-25mm <sup>2</sup>    |
|      | BD-60201    | Gas diffuser-ceramic white ER-260        | 12   | *ZT-20012    | FDDI-1110(8) Terminal-FM                      |
|      | BD-60202    | 018.0004 Gas diffuser-DMC black ER-260   | 13   | *ZT-20010    | MPDI-156 Terminal-M ER/QD rear                |
| 3    | *BD-62100   | 142.0007 Tip holder M8*M6*22L ER-260     | 14   | *BC-87611    | Mig CB 33mm <sup>2</sup> 6.5*9/17.5 (C)       |
|      | BD-62121    | 142.0012 Tip holder M8*M6*25L ER-260     | 15   | *BC-89030    | CB Conct-front-rear M12-1.25*5.8*8.2*58L      |
| 4    | BD-75108    | Con tip-Cu M6*8*28L*0.6                  | 16   | *ZSO-1204150 | Nut M12-1.25*4L*15H                           |
|      | BD-75110    | 140.0051 Con tip-Cu M6*8*28L*0.8         | 17   | *BC-84099    | Cent Conct-spring M12-1.25 Euro               |
|      | BD-75120    | 140.0169 Con tip-Cu M6*8*28L*0.9         |      | BC-84100     | Cent Conct-spring M10-1 Euro                  |
|      | *BD-75130   | 140.0242 Con tip-Cu M6*8*28L*1.0         | 17-1 | *ZSF-04060   | Screw M4*6L                                   |
|      | BD-75140    | 140.0379 Con tip-Cu M6*8*28L*1.2         | 17-2 | *BC-90706    | Cent Conct Thrd cap-PVC clear Euro            |
|      | BD-75146    | Con tip-Cu M6*8*28L*1.4                  | 18   | *BC-85101    | Housing 27.5 black Euro                       |
|      | BD-75150    | 140.0555 Con tip-Cu M6*8*28L*1.6         | 19   | *BC-84701    | 500.0213 Cent Conct nut-brass Thrd black Euro |
|      | BD-75109    | Con tip-CrZr M6*8*28L*0.6                | 20   | *BC-13010    | 124.0026 Liner-3.4m-Euro 4/2 red 1-1.2        |
|      | BD-75112    | 140.0054 Con tip-CrZr M6*8*28L*0.8       |      | BC-14010     | 124.0031 Liner-4.4m-Euro 4/2 red 1-1.2        |
|      | BD-75122    | Con tip-CrZr M6*8*28L*0.9                |      | BC-16010     | 124.0035 Liner-5.4m-Euro 4/2 red 1-1.2        |
|      | BD-75132    | 140.0245 Con tip-CrZr M6*8*28L*1.0       |      |              |                                               |
|      | BD-75142    | 140.0382 Con tip-CrZr M6*8*28L*1.2       |      |              |                                               |
|      | BD-75147    | Con tip-CrZr M6*8*28L*1.4                |      |              |                                               |
|      | BD-75152    | 140.0558 Con tip-CrZr M6*8*28L*1.6       |      |              |                                               |
| 5    | BD-70331    | 145.0132 Nozzle 14*76L 2T ER-260/380/500 |      |              |                                               |
|      | *BD-70321   | 145.0085 Nozzle 16*76L 2T ER-260/380/500 |      |              |                                               |
|      | BD-70331    | 145.0051 Nozzle 16*76L 2T ER-260/380/500 |      |              |                                               |
| 6    | *BD-80041A  | Handle set green/black ER-150/240/360    |      |              |                                               |

\*Any type be available

Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.



## ER-360 CO<sub>2</sub>/MAG TORCH PACKAGE

Air Cooled: Wire Dia 0.8-1.2mm  
340A CO<sub>2</sub> GAS; 320A MIX GAS

BD-36030△ER-360-3M-Euro Torch  
BD-36040△ER-360-4M-Euro Torch  
BD-36050△ER-360-5M-Euro Torch  
BD-36110 ER-360 Auto-Straight-3M-Euro Torch  
BD-36120 ER-360 Auto-45°-3M-Euro Torch

△: HANDLE COLOR  
A: Green+Black  
B: Red+Black  
C: Orange+Black  
D: Blue+Black  
E: Purple+Black  
F: Yellow+Black

## ER-360 CO<sub>2</sub>/MAG TORCH PACKAGE

Air Cooled: Wire Dia 0.8-1.2mm  
340A CO<sub>2</sub> GAS; 320A MIX GAS

| ITEM | CODE        | DESCRIPTION                             | ITEM      | CODE         | DESCRIPTION                                     |
|------|-------------|-----------------------------------------|-----------|--------------|-------------------------------------------------|
| 1    | *BD-36000   | 014.0006 Neck-Cu ER-360                 | BD-75222  |              | Con tip-CrZr M8*10*30L*0.9                      |
| 1-1  | ZSO-1005140 | Nut M10-1*5L*14H                        | BD-75232  |              | 140.0316 Con tip-CrZr M8*10*30*1.0              |
| 1-2  | BD-80072    | 400.0114 Hexagonal fitting M10-1        | BD-75242  |              | 140.0445 Con tip-CrZr M8*10*30*1.2              |
| 1-3  | BD-80070    | Plastic support for swan neck           | BD-75251  |              | 140.0590 Con tip-CrZr M8*10*30*1.6              |
| 2    | BD-36100    | 914.0001 Neck-auto 45Dg. ER-360         | BD-75262  |              | Con tip-CrZr M8*10*30L*2.0                      |
| 3    | BD-36106    | 914.0002 Neck-auto 180Dg. ER-360        | BD-75271  |              | Con tip-CrZr M8*10*30L*2.4                      |
| 4    | BD-60300    | 014.0023 Gas diffuser-ceramic white 360 | 7         | BD-70431     | 145.0045 Nozzle 19*84L 2.0T ER-360              |
|      | *BD-60301   | 014.0261 Gas diffuser-DMC white 360     | *BD-70421 |              | 145.0078 Nozzle 16*84L 2.0T ER-360              |
|      | BD-60302    | Gas diffuser-DMC black ER-360           | BD-70411  |              | 145.0126 Nozzle 12*84L 2.0T ER-360              |
| 5    | BD-62120    | 142.0005 Tip holder M8*M6*28L 360       | 8         | *BD-80041A   | Handle set green/black ER-150/240/360           |
|      | *BD-62140   | 142.0011 Tip holder M8*M6*32L 360       | 9         | *BD-80012    | 185.0031 Trigger red ER series                  |
|      | BD-62130    | 142.0020 Tip holder M8*M8*28L 360       | 10        | *BC-84711    | Nut for handle & housing black                  |
|      | BD-62150    | Tip holder M8*M8*32L ER-360             | 11        | *ZSP-10005   | Spring CB support ER-150~360                    |
| 6    | BD-75108    | Con tip-Cu M6*8*28L*0.6                 | 12        | *BD-80051    | 180.0001 Handle-plastic spring style Auto Euro  |
|      | BD-75110    | 140.0051 Con tip-Cu M6*8*28L*0.8        | 13        | *ZSE-04060   | Screw M4*6L                                     |
|      | BD-75120    | 140.0169 Con tip-Cu M6*8*28L*0.9        | 14        | *ZSP-10126   | Spring CB support air auto Euro                 |
|      | BD-75130    | 140.0242 Con tip-Cu M6*8*28L*1.0        | 15        | *BC-89021    | CB Conct-front-rear M10-1*6.2*9*58L             |
|      | *BD-75140   | 140.0379 Con tip-Cu M6*8*28L*1.2        | 16        | *BC-91085    | Clamp-steel 19*21.5*39L 35-50mm <sup>2</sup>    |
|      | BD-75146    | Con tip-Cu M6*8*28L*1.4                 | 17        | *ZT-20012    | FDDI-1110(8) Terminal-FM                        |
|      | BD-75150    | 140.0555 Con tip-Cu M6*8*28L*1.6        | 18        | *ZT-20010    | MPDI-156 Terminal-M rear                        |
|      | BD-75109    | Con tip-CrZr M6*8*28L*0.6               | 19        | *BC-87721    | Cable 42mm <sup>2</sup> 8*10.5/19.25*2.3T/2 (C) |
|      | BD-75112    | 140.0054 Con tip-CrZr M6*8*28L*0.8      | 20        | *BC-89031    | CB Conct-front-rear M12-1.25*6.2*9*58L          |
|      | BD-75122    | Con tip-CrZr M6*8*28L*0.9               | 21        | *ZSO-1204150 | Nut M12-1.25*4L*15H                             |
|      | BD-75132    | 140.0245 Con tip-CrZr M6*8*28L*1.0      | 22        | *BC-84099    | Cent Conct-spring M12-1.25 Euro                 |
|      | BD-75142    | 140.0382 Con tip-CrZr M6*8*28L*1.2      |           | BC-84100     | Cent Conct-spring M10-1 Euro                    |
|      | BD-75147    | Con tip-CrZr M6*8*28L*1.4               | 22-1      | BC-90706     | Cent Conct Thrd cap-PVC clear Euro              |
|      | BD-75152    | 140.0558 Con tip-CrZr M6*8*28L*1.6      | 23        | *BC-84701    | 500.0213 Cent Conct nut-brass Thrd black Euro   |
|      | BD-75210    | 140.0114 Con tip-Cu M8*10*30*0.8        | 24        | *BC-85101    | Housing 27.5 black Euro                         |
|      | BD-75220    | 140.0214 Con tip-Cu M8*10*30L*0.9       | 25        | *BC-13010    | 124.0026 Liner-3.4m-Euro 4/2 red 1-1.2          |
|      | BD-75230    | 140.0313 Con tip-Cu M8*10*30*1.0        |           | BC-14010     | 124.0031 Liner-4.4m-Euro 4/2 red 1-1.2          |
|      | BD-75240    | 140.0442 Con tip-Cu M8*10*30*1.2        |           | BC-16010     | 124.0035 Liner-5.4m-Euro 4/2 red 1-1.2          |
|      | BD-75250    | 140.0587 Con tip-Cu M8*10*30*1.6        |           |              |                                                 |
|      | BD-75260    | 140.0653 Con tip-Cu M8*10*30*2.0        |           |              |                                                 |
|      | BD-75270    | 140.0677 Con tip-Cu M8*10*30*2.4        |           |              |                                                 |
|      | BD-75212    | 140.0117 Con tip-CrZr M8*10*30*0.8      |           |              |                                                 |

\*Any type be available

Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.

\*Any type be available

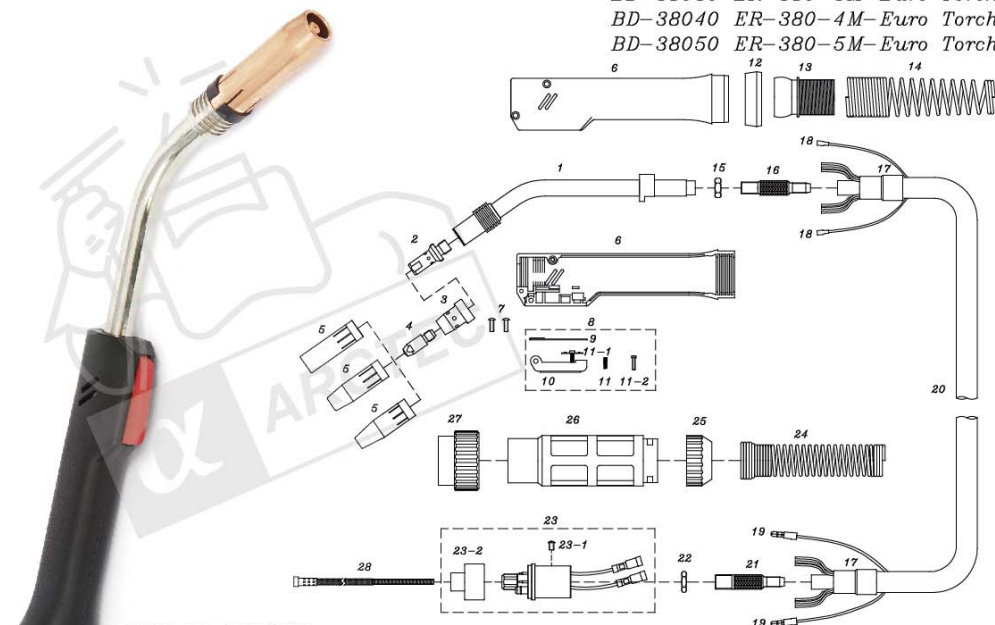
Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.



## ER-380 CO<sub>2</sub>/MAG TORCH PACKAGE

Air Cooled: Wire Dia 0.8-1.2mm  
380A CO<sub>2</sub> GAS; 360A MIX GAS

BD-38030 ER-380-3M-Euro Torch  
BD-38040 ER-380-4M-Euro Torch  
BD-38050 ER-380-5M-Euro Torch



### \*STANDARD COMPONENT

| ITEM | CODE       | DESCRIPTION                              | ITEM | CODE         | DESCRIPTION                                   |
|------|------------|------------------------------------------|------|--------------|-----------------------------------------------|
| 1    | *BD-38000  | 317.0001 Neck ER-380                     | 11   | ZSP-00006    | Spring for trigger SW ER-380/40               |
| 2    | *BD-62160  | 142.0073 Tip holder M10*M8*36L 380       | 11-1 | BD-80058D    | Toucher plate short ER-380/40                 |
| 3    | BD-60400   | 030.0029 Gas diffuser-ceramic white      | 1-2  | ZSF-03160    | Screw M3*16L ER-380/40                        |
|      | *BD-60401  | 030.0145 Gas diffuser-DMC white          | 12   | *BD-80046A   | Back ring for handle ER-380/40                |
|      | BD-60402   | Gas diffuser-DMC black                   | 13   | *BD-80063    | Ball joint air cooled                         |
| 4    | BD-75210   | 140.0114 Con tip-Cu M8*10*30L*0.8        | 14   | *ZSP-10009   | Spring CB support air ball joint              |
|      | BD-75220   | 140.0214 Con tip-Cu M8*10*30L*0.9        | 15   | *ZSO-1005140 | Nut M10-1*5L*14H                              |
|      | BD-75230   | 140.0313 Con tip-Cu M8*10*30L*1.0        | 16   | *BC-89021    | CB Conct-front-rear M10-1*6.2*9*58L           |
|      | *BD-75240  | 140.0442 Con tip-Cu M8*10*30L*1.2        | 17   | *BC-91085    | Clamp-steel 19*21.5*39L 35-50mm <sup>2</sup>  |
|      | BD-75250   | 140.0587 Con tip-Cu M8*10*30L*1.6        | 18   | *ZT-20006    | FDDI-2 Terminal-FM flat                       |
|      | BD-75260   | 140.0653 Con tip-Cu M8*10*30L*2.0        | 19   | *ZT-20010    | MPDI-156 Terminal-M ER/QD rear                |
|      | BD-75270   | 140.06774 Con tip-Cu M8*10*30L*2.4       | 20   | *BC-87830    | Cable 48mm <sup>2</sup> 8*10.5/19.25*2.3T/2 C |
|      | BD-75212   | 140.0117 Con tip-CrZr M8*10*30L*0.8      | 21   | *BC-89031    | CB Conct-front-rear M12-1.25*6.2*9*58L        |
|      | BD-75222   | Con tip-CrZr M8*10*30L*0.9               | 22   | *ZSO-1204150 | Nut M12-1.25*4L*15H                           |
|      | BD-75232   | 140.0316 Con tip-CrZr M8*10*30L*1.0      | 23   | *BC-84099    | Cent Conct-spring M12-1.25 Euro               |
|      | BD-75242   | 140.0445 Con tip-CrZr M8*10*30L*1.2      |      | BC-84100     | Cent Conct-spring M10-1 Euro                  |
|      | BD-75251   | 140.0590 Con tip-CrZr M8*10*30L*1.6      | 23-1 | ZSF-04060    | Screw M4*6L                                   |
|      | BD-75262   | Con tip-CrZr M8*10*30L*2.0               | 23-2 | BC-90706     | Cent Conct Thrd cap-PVC clear Euro            |
|      | BD-75271   | Con tip-CrZr M8*10*30L*2.4               | 24   | *ZSP-10005   | Spring CB support ER-150~360                  |
| 5    | BD-70311   | 145.0132 Nozzle 14*76L 2T ER-260/380/500 | 25   | *BC-84711    | Nut for handle & housing black                |
|      | *BD-70321  | 145.0085 Nozzle 16*76L 2T ER-260/380/500 | 26   | *BC-85101    | Housing 27.5 black Euro                       |
|      | BD-70331   | 145.0051 Nozzle 20*76L 2T ER-260/380/500 | 27   | *BC-84701    | 500.0213 Cent Conct nut-brass Thrd black Euro |
| 6    | *BD-80046  | Handle set R/L ER-380/40                 | 28   | *BC-13020    | 124.0041 Liner-3.4m-Euro flat 4.2/2.5 yellow  |
| 7    | *ZSF-04120 | Screw M4*12L                             |      | BC-14020     | 124.0042 Liner-4.4m-Euro flat 4.2/2.5 yellow  |
| 8    | *BD-80058  | Trigger SW assy ER-380/40                |      | BC-16020     | 124.0044 Liner-5.4m-Euro flat 4.2/2.5 yellow  |
| 9    | BD-80058C  | Toucher plate long ER-380/40             |      |              |                                               |
| 10   | BD-80058E  | Plastic parts for trigger ER-380/40      |      |              |                                               |

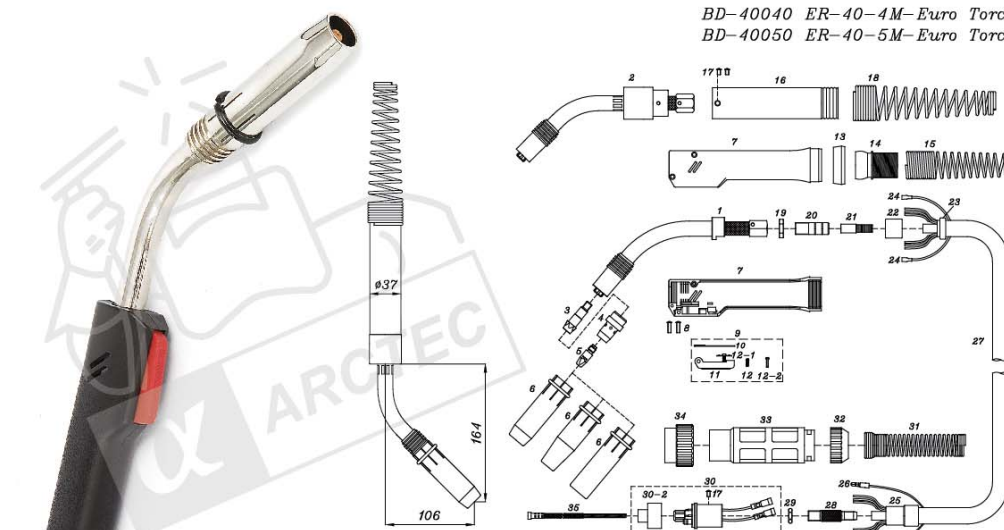
\*Any type be available

Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.

## ER-40 CO<sub>2</sub>/MAG TORCH PACKAGE

Air Cooled: Wire Dia 1.0-2.4mm  
380A CO<sub>2</sub> GAS; 360A MIX GAS

BD-40030 ER-40-3M-Euro Torch  
BD-40040 ER-40-4M-Euro Torch  
BD-40050 ER-40-5M-Euro Torch



### \*STANDARD COMPONENT

| ITEM | CODE       | DESCRIPTION                           | ITEM | CODE         | DESCRIPTION                                          |
|------|------------|---------------------------------------|------|--------------|------------------------------------------------------|
| 1    | *BD-40100  | 015.0001 Neck 50° ER-40               | 11   | BD-80058E    | Plastic parts for trigger ER-380/40                  |
| 2    | BD-40110   | 915.0002 Neck-Auto 45Dg. ER-40        | 12   | ZSP-00006    | Spring for trigger SW ER-380/40                      |
| 3    | *BD-65010  | 142.0021 Tip holder M8*M8*43L ER-40   | 12-1 | BD-80058D    | Toucher plate short ER-380/40                        |
|      | BD-65020   | 142.0025 Tip holder M8*M8*47L ER-40   | 12-2 | ZSF-03160    | Screw M3*16L ER-380/40                               |
| 4    | *BD-60500  | 015.0021 Gas diffuser-DMC white ER-40 | 13   | *BD-80046A   | Back ring for handle ER-380/40                       |
|      | BD-60501   | Gas diffuser-ceramic white ER-40      | 14   | *BD-80063    | Ball joint air cooled                                |
|      | BD-60502   | Gas diffuser-DMC black ER-40          | 15   | *ZSP-10009   | Spring CB support air ball joint                     |
| 5    | BD-75210   | 140.0114 Con tip-Cu M8*10*30L*0.8     | 16   | *BD-80051    | 180.0001 Handle-plastic spring style auto Euro       |
|      | BD-75220   | 140.0214 Con tip-Cu M8*10*30L*0.9     | 17   | *ZSF-04060   | Screw M4*6L                                          |
|      | BD-75230   | 140.0313 Con tip-Cu M8*10*30L*1.0     | 18   | *ZSP-10126   | Spring CB support air auto Euro                      |
|      | *BD-75240  | 140.0442 Con tip-Cu M8*10*30L*1.2     | 19   | *ZSO-1405190 | Nut M14-1*5L*19H                                     |
|      | BD-75250   | 140.0587 Con tip-Cu M8*10*30L*1.6     | 20   | *BD-84040    | CB Conct-front M14-1*8.2                             |
|      | BD-75260   | 140.0653 Con tip-Cu M8*10*30L*2.0     | 21   | *BC-88310    | Fitting for Conct 7.2                                |
|      | BD-75270   | 140.06774 Con tip-Cu M8*10*30L*2.4    | 22   | *BC-91035    | Clamp 19*22*20L                                      |
|      | BD-75212   | 140.0117 Con tip-CrZr M8*10*30L*0.8   | 23   | *BC-91051    | Clamp 22*25*7L                                       |
|      | BD-75222   | Con tip-CrZr M8*10*30L*0.9            | 24   | *ZT-20006    | FDDI-2 Terminal-FM Flat                              |
|      | BD-75232   | 140.0316 Con tip-CrZr M8*10*30L*1.0   | 25   | *BC-91085    | Clamp-steel 19*21.5*39L 35-50mm <sup>2</sup>         |
|      | BD-75242   | 140.0445 Con tip-CrZr M8*10*30L*1.2   | 26   | *ZT-20010    | MPDI-156 Terminal-M ER/QD rear                       |
|      | BD-75251   | 140.0590 Con tip-CrZr M8*10*30L*1.6   | 27   | *BC-87830    | Cable 48mm <sup>2</sup> 8*10.5/19.25*2.3T/2 C        |
|      | BD-75262   | Con tip-CrZr M8*10*30L*2.0            | 28   | *BC-89031    | CB Conct-front-rear M12-1.25*6.2*9*58L               |
|      | BD-75271   | Con tip-CrZr M8*10*30L*2.4            | 29   | *ZSO-1204150 | Nut M12-1.25*4L*15H                                  |
| 6    | BD-70710   | 145.0127 Nozzle 14*90L 2.5T ER-40     | 30   | *BC-84099    | Cent Conct-spring M12-1.25 Euro                      |
|      | BD-70720   | 145.0079 Nozzle 18*90L 2.5T ER-40     |      | BC-84100     | Cent Conct-spring M10-1 Euro                         |
|      | BD-70730   | 145.0046 Nozzle 21*90L 2.5T ER-40     | 30-1 | BC-90706     | Cent Conct Thrd cap-PVC clear Euro                   |
|      | BD-70711   | Nozzle 14*90L 2.0T ER-40              | 31   | *ZSP-10005   | Spring CB support                                    |
|      | *BD-70721  | Nozzle 18*90L 2.0T ER-40              | 32   | *BC-84711    | Nut for handle & housing Black                       |
|      | BD-70731   | Nozzle 22*90L 2.0T ER-40              | 33   | *BC-85101    | Housing 27.5 black Euro                              |
| 7    | *BD-80046  | Handle set R/L ER-380/40              | 34   | *BC-84701    | 500.0213 Cent Conct nut-brass Thrd black Euro        |
| 8    | *ZSF-04120 | Screw M4*12L                          | 35   | *BC-13020    | 124.0041 Liner-3.4m-Euro flat 4.2/2.5 yellow 1.2~1.6 |
| 9    | *BD-80058  | Trigger SW assy ER-380/40             |      | BC-14020     | 124.0042 Liner-4.4m-Euro flat 4.2/2.5 yellow 1.2~1.6 |
| 10   | BD-80058C  | Toucher plate long ER-380/40          |      | BC-16020     | 124.0044 Liner-5.4m-Euro flat 4.2/2.5 yellow 1.2~1.6 |

\*Any type be available

Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.





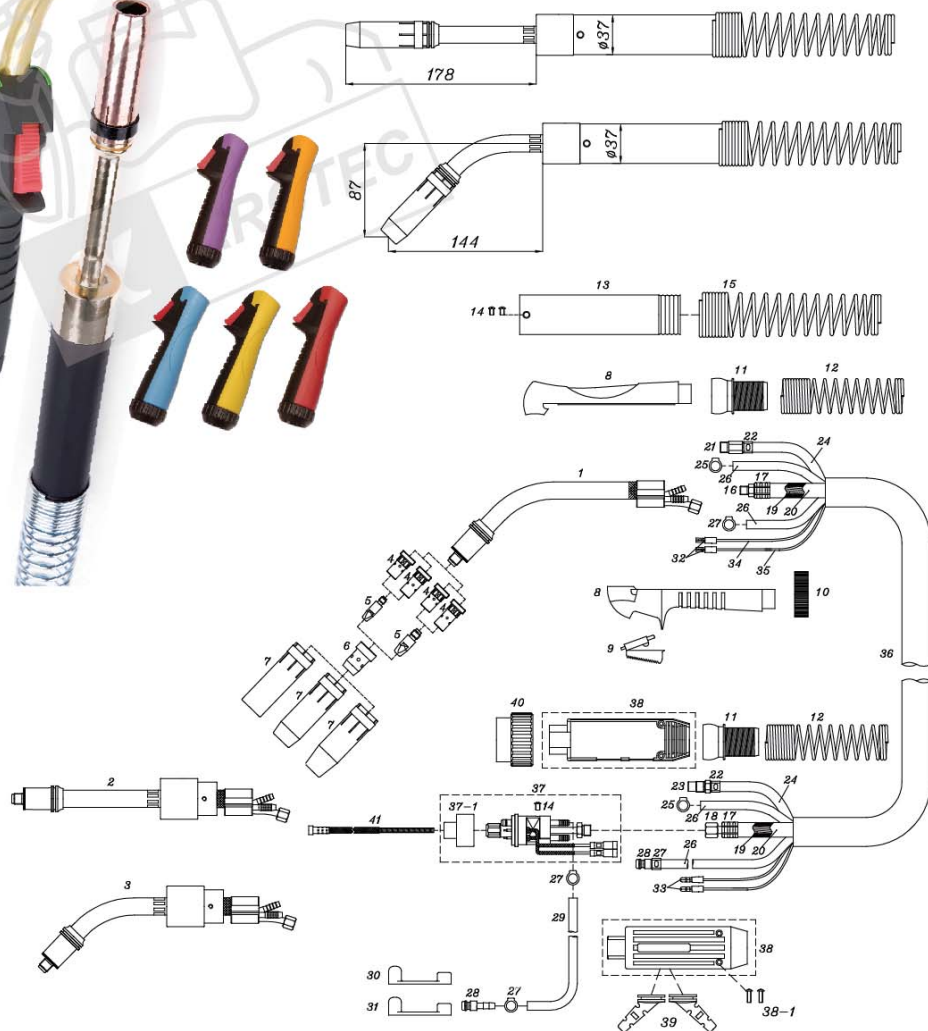
## ER-500 CO<sub>2</sub>/MAG TORCH PACKAGE

Water Cooled: Wire Dia 1.2-1.6mm  
500A CO<sub>2</sub> GAS; 450A MIX GAS

BD-50130△ER-500-3M-Euro  
BD-50140△ER-500-4M-Euro  
BD-50150△ER-500-5M-Euro  
BD-51131△ER-500 Auto Straight-3M-Euro  
BD-51141△ER-500 Auto Straight-4M-Euro  
BD-51151△ER-500 Auto Straight-5M-Euro

BD-51130△ER-500 Auto45°-3M-Euro  
BD-51140△ER-500 Auto45°-4M-Euro  
BD-51150△ER-500 Auto45°-5M-Euro

△: HANDLE COLOR  
A: Green+Black  
B: Red+Black  
C: Orange+Black  
D: Blue+Black  
E: Purple+Black  
F: Yellow+Black



\*Any type be available

Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.

## ER-500 CO<sub>2</sub>/MAG TORCH PACKAGE

Water Cooled: Wire Dia 1.2-1.6mm  
500A CO<sub>2</sub> GAS; 450A MIX GAS

MIG

| ITEM      | CODE       | DESCRIPTION                              | ITEM | CODE        | DESCRIPTION                                      |
|-----------|------------|------------------------------------------|------|-------------|--------------------------------------------------|
| 1         | *BD-50100  | 034.0001 Neck 45Dg water ER-500          | 9    | *BD-80012   | 185.0031 trigger red ER series                   |
| 2         | BD-51101   | 934.0001 Neck-Auto 180Dg water ER-500    | 10   | *BD-80065   | Nut for handle-plastic black ER-400/500          |
| 3         | BD-51100   | 934.0002 Neck-Auto 45Dg water ER-500     | 11   | *BD-80063A  | Ball joint for ZA+Ergo                           |
| 4         | BD-62170   | 142.0008 Tip holder M10-1*M6*25L ER-500  | 12   | *ZSP-10007  | Spring CB support-water ball joint               |
| BD-62171  |            | 142.0013 Tip holder M10-1*M6*29L ER-500  | 13   | *BD-80051   | 180.0001 Handle-plastic spring style Auto Euro   |
| *BD-62180 |            | 142.0022 Tip holder M10-1*M8*25L ER-500  | 14   | *ZSE-04060  | Screw M4*6L                                      |
| BD-62190  |            | 142.0027 Tip holder M10-1*M8*29L ER-500  | 15   | *ZSP-10127  | Spring CB support 36*32*3*170L water auto ER-500 |
| 5         | BD-75108   | Con tip-Cu M6*8*28L*0.6                  | 16   | *A0-13611   | Current nipple-front 9 thole ER-400/500          |
| BD-75110  |            | 140.0051 Con tip-Cu M6*8*28L*0.8         | 17   | *A0-42510   | Hose clamp 14*15.7*16L                           |
| BD-75120  |            | 140.0169 Con tip-Cu M6*8*28L*0.9         | 18   | *A0-13711   | Current nipple-rear 9 thole ER-400/500           |
| BD-75130  |            | 140.0242 Con tip-Cu M6*8*28L*1.0         | 19   | *A0-23644   | Cable wire 16mm <sup>2</sup>                     |
| BD-75140  |            | 140.0379 Con tip-Cu M6*8*28L*1.2         | 20   | *A0-22124   | Hose-braided rubber EPDM black 9*13              |
| BD-75146  |            | Con tip-Cu M6*8*28L*1.4                  | 21   | *A0-13900   | Wire guide fitting-front M10-1*7.4 ER-500        |
| BD-75150  |            | 140.0555 Con tip-Cu M6*8*28L*1.6         | 22   | *A0-42640   | Stepless Ear clamp 8.8-10.5mm Oetiker            |
| BD-75109  |            | Con tip-CrZr M6*8*28L*0.6                | 23   | *A0-13800   | Wire guide fitting-rear M10-1*7 ER-500           |
| BD-75112  |            | 140.0054 Con tip-CrZr M6*8*28L*0.8       | 24   | *A0-22800   | Wire guide tube-LDPE white 6.2*9.2               |
| BD-75122  |            | Con tip-CrZr M6*8*28L*0.9                | 25   | *A0-42620   | Stepless Ear clamp 7.8-9.5mm Oetiker             |
| BD-75132  |            | 140.0245 Con tip-CrZr M6*8*28L*1.0       | 26   | *A0-22520   | Hose-vinyl braided black 5*8                     |
| BD-75142  |            | 140.0382 Con tip-CrZr M6*8*28L*1.2       | 27   | *A0-42632   | 15400024 1-Ear clamp 10.5mm Oetiker              |
| BD-75147  |            | Con tip-CrZr M6*8*28L*1.4                | 28   | *BD-80210   | 501.0114 Quick connector 5mm                     |
| BD-75152  |            | 140.0558 Con tip-CrZr M6*8*28L*1.6       | 29   | *A0-22530   | Hose-vinyl braided red 5*8                       |
| BD-75210  |            | 140.0114 Con tip-Cu M8*10*30*0.8         | 30   | *BD-80290   | Leaking stopper 9.5mm blue                       |
| BD-75220  |            | 140.0214 Con tip-Cu M8*10*30L*0.9        | 31   | *BD-80291   | Leaking stopper 9.5mm bed                        |
| BD-75230  |            | 140.0313 Con tip-Cu M8*10*30*1.0         | 32   | *ZT-20012   | FDDI-1110(8) Terminal-FM                         |
| *BD-75240 |            | 140.0442 Con tip-Cu M8*10*30*1.2         | 33   | *ZT-20010   | MPDI-156 Terminal-M ER/QD                        |
| BD-75250  |            | 140.0587 Con tip-Cu M8*10*30*1.6         | 34   | *BG-84116B  | RV-90 CB-PVC 0.5mm white                         |
| BD-75260  |            | 140.0653 Con tip-Cu M8*10*30*2.0         | 35   | *A0-24103   | RV-90 CB-PVC 0.5mm red                           |
| BD-75270  |            | 140.0677 Con tip-Cu M8*10*30*2.4         | 36   | *A0-18700   | Rubber braided cover 3m 25*27 ER-500             |
| BD-75212  |            | 140.0117 Con tip-CrZr M8*10*30*0.8       |      | A0-18710    | Rubber braided cover 4m 25*27 ER-500             |
| BD-75222  |            | Con tip-CrZr M8*10*30L*0.9               |      | A0-18720    | Rubber braided cover 5m 25*27 ER-500             |
| BD-75232  |            | 140.0316 Con tip-CrZr M8*10*30*1.0       | 37   | *BG-84121   | 501.0015 Cent Conct-spring M10-1 water Euro      |
| BD-75242  |            | 140.0445 Con tip-CrZr M8*10*30*1.2       | 37-1 | *BG-90706   | Cent Conct Thrd cap-PVC clear Euro               |
| BD-75251  |            | 140.0590 Con tip-CrZr M8*10*30*1.6       | 38   | *BG-85260A  | 45050307 Housing ZA water w/ holes, logo black   |
| BD-75262  |            | Con tip-CrZr M8*10*30L*2.0               | 38-1 | *ZSD-041401 | Screw M4*14L                                     |
| BD-75271  |            | Con tip-CrZr M8*10*30L*2.4               | 39   | *BD-80067   | Hose support sleeve type 10mm                    |
| 6         | BD-60400   | 030.0029 Gas diffuser-ceramic white      | 40   | *BG-84701   | 500.0213 Cent Conct nut-brass Thrd black Euro    |
| *BD-60401 |            | 030.0145 Gas diffuser-DMC white          | 41   | *BG-13021   | 122.0056 Liner-steel-3.4m-Euro 4.5/2.5 1.2-1.6   |
| BD-60402  |            | Gas diffuser-DMC black                   |      | BC-14021    | 122.0060 Liner-steel-4.4m-Euro 4.5/2.5 1.2-1.6   |
| 7         | BD-70311   | 145.0132 Nozzle 14*76L 2T ER-260/380/500 |      | BC-16021    | 122.0063 Liner-steel-5.4m-Euro 4.5/2.5 1.2-1.6   |
| *BD-70321 |            | 145.0085 Nozzle 16*76L 2T ER-260/380/500 |      |             |                                                  |
| BD-70331  |            | 145.0051 Nozzle 20*76L 2T ER-260/380/500 |      |             |                                                  |
| 8         | *BD-80050A | Handle set green/black ER-500            |      |             |                                                  |

\*Any type be available

Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.

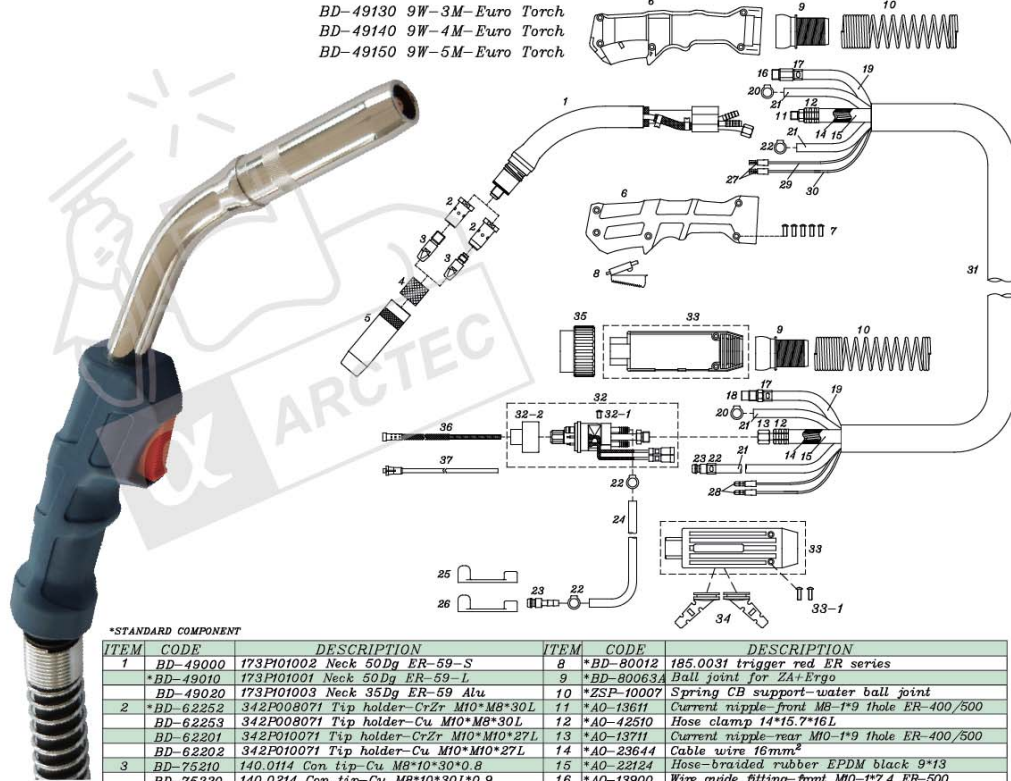




## ER-59(9W) CO<sub>2</sub>/MAG TORCH PACKAGE

Water Cooled: Wire Dia 1.2-1.6mm  
560A CO<sub>2</sub> GAS; 500A MIX GAS 100%

BD-49130 9W-3M-Euro Torch  
BD-49140 9W-4M-Euro Torch  
BD-49150 9W-5M-Euro Torch



\*STANDARD COMPONENT

| ITEM | CODE       | DESCRIPTION                            | ITEM | CODE        | DESCRIPTION                                      |
|------|------------|----------------------------------------|------|-------------|--------------------------------------------------|
| 1    | BD-49000   | 173P101002 Neck 50Dg ER-59-S           | 8    | *BD-80012   | 185.0031 trigger red ER series                   |
|      | *BD-49010  | 173P101001 Neck 50Dg ER-59-L           | 9    | *BD-80063A  | Ball joint for ZA+Ergo                           |
|      | BD-49020   | 173P101003 Neck 35Dg ER-59 Alu         | 10   | *ZSP-10007  | Spring CB support-water ball joint               |
| 2    | *BD-62252  | 342P008071 Tip holder-CrZr M10*M8*30L  | 11   | *AO-13611   | Current nipple-front M10-I*9 thole ER-400/500    |
|      | BD-62253   | 342P008071 Tip holder-Cu M10*M8*30L    | 12   | *AO-42510   | Hose clamp 14*15.7*16L                           |
|      | BD-62201   | 342P010071 Tip holder-CrZr M10*M10*27L | 13   | *AO-13711   | Current nipple-rear M10-I*9 thole ER-400/500     |
|      | BD-62202   | 342P010071 Tip holder-Cu M10*M10*27L   | 14   | *AO-23644   | Cable wire 16mm <sup>2</sup>                     |
| 3    | BD-75210   | 140.0114 Con tip-Cu M8*10*30*0.8       | 15   | *AO-22124   | Hose-braided rubber EPDM black 9*13              |
|      | BD-75220   | 140.0214 Con tip-Cu M8*10*30*0.9       | 16   | *AO-13900   | Wire guide fitting-front M10-I*7.4 ER-500        |
|      | BD-75230   | 140.0313 Con tip-Cu M8*10*30*1.0       | 17   | *AO-42840   | Stepless Ear clamp 8.8-10.5mm Oetiker            |
|      | *BD-75240  | 140.0442 Con tip-Cu M8*10*30*1.2       | 18   | *AO-13800   | Wire guide fitting-rear M10-I*7 ER-500           |
|      | BD-75250   | 140.0587 Con tip-Cu M8*10*30*1.6       | 19   | *AO-22800   | Wire guide tube-LDPE white 6.2*9.2               |
|      | BD-75260   | 140.0653 Con tip-Cu M8*10*30*2.0       | 20   | *AO-42620   | Stepless Ear clamp 7.8-9.5mm Oetiker             |
|      | BD-75270   | 140.0677 Con tip-Cu M8*10*30*2.4       | 21   | *AO-22520   | Hose-vinyl braided black 5*8                     |
|      | BD-75212   | 140.0117 Con tip-CrZr M8*10*30*0.8     | 22   | *AO-42632   | 15400024 1-Ear clamp 10.5mm Oetiker              |
|      | BD-75222   | 140.0212 Con tip-CrZr M8*10*30*0.9     | 23   | *BD-80210   | 501.0114 Quick Conet 5mm                         |
|      | BD-75232   | 140.0316 Con tip-CrZr M8*10*30*1.0     | 24   | *AO-22530   | Hose-vinyl braided red 5*8                       |
|      | BD-75242   | 140.0445 Con tip-CrZr M8*10*30*1.2     | 25   | *BD-80290   | Leaking stopper 9.5mm blue                       |
|      | BD-75251   | 140.0590 Con tip-CrZr M8*10*30*1.6     | 26   | *BD-80291   | Leaking stopper 9.5mm red                        |
|      | BD-75262   | 140.0677 Con tip-CrZr M8*10*30*2.0     | 27   | *ZT-20012   | FDD1-1110(B) Terminal-FM                         |
|      | BD-75271   | 140.0677 Con tip-CrZr M8*10*30*2.4     | 28   | *ZT-20010   | MPDI-156 Terminal-M ER/QD                        |
|      | BD-75301   | 340P081402 Con tip-Cu M10*10*33L*0.8   | 29   | *BG-84116B  | RV-90 CB-PVC 0.5mm <sup>2</sup> white            |
|      | BD-75302   | 340P101402 Con tip-Cu M10*10*33L*1.0   | 30   | *AO-24103   | RV-90 CB-PVC 0.5mm <sup>2</sup> red              |
|      | BD-75303   | 340P121402 Con tip-Cu M10*10*33L*1.2   | 31   | *AO-18700   | Rubber braided cover 3m 25*27 ER-500             |
|      | BD-75304   | 340P141402 Con tip-Cu M10*10*33L*1.4   | 32   | *AO-18710   | Rubber braided cover 4m 25*27 ER-500             |
|      | BD-75305   | 340P161402 Con tip-Cu M10*10*33L*1.6   | 33   | *AO-18720   | Rubber braided cover 5m 25*27 ER-500             |
|      | BD-75306   | 340P201402 Con tip-Cu M10*10*33L*2.0   | 34   | *BG-84121   | 501.0015 Cent Conet-spring M10-1 water Euro      |
|      | BD-75307   | 340P241402 Con tip-Cu M10*10*33L*2.4   | 35   | *ZSF-04060  | Screw M4*6L                                      |
|      | BD-75341   | 340P081402 Con tip-CrZr M10*10*33L*0.8 | 36   | *BG-90706   | Cent Conet Thrd cap-PVC clear Euro               |
|      | BD-75342   | 340P101402 Con tip-CrZr M10*10*33L*1.0 | 37   | *BG-85260A  | 45050307 Housing ZA water w/holes,logo black     |
|      | BD-75343   | 340P121402 Con tip-CrZr M10*10*33L*1.2 | 38   | *ZSD-041401 | Screw M4*14L                                     |
|      | BD-75344   | 340P141402 Con tip-CrZr M10*10*33L*1.4 | 39   | *BD-80067   | Hose support sleeve type 10mm                    |
|      | BD-75345   | 340P161402 Con tip-CrZr M10*10*33L*1.6 | 40   | *BG-84701   | 500.0213 Cent Conet nut-brass Thrd black Euro    |
|      | BD-75346   | 340P201402 Con tip-CrZr M10*10*33L*2.0 | 41   | *BG-13021   | 122.0056 Liner-steel-3.4m-Euro 4.2/2.5 1.2-1.6   |
|      | BD-75347   | 340P241402 Con tip-CrZr M10*10*33L*2.4 | 42   | *BG-14021   | 122.0060 Liner-steel-4.4m-Euro 4.2/2.5 1.2-1.6   |
| 4    | *BD-71120B | 346P051460 Nozzle insulator-F.C. ER-59 | 43   | *BG-16021   | 122.0063 Liner-steel-5.4m-Euro 4.2/2.5 1.2-1.6   |
| 5    | *BD-71120  | 345P022173 Nozzle 16*80.5L ER-59       | 44   | *BG-20030   | Teflon liner w/ fitting-3.6m-Euro 4.7*2.7 Yellow |
| 6    | *BD-80049A | Handle set-spring type R/L blue ER-59  | 45   | *BG-20060   | Teflon liner w/ fitting-4.6m-Euro 4.7*2.7 Yellow |
| 7    | *ZSF-04100 | Screw M4*10L                           | 46   | *BG-20090   | Teflon liner w/ fitting-5.6m-Euro 4.7*2.7 Yellow |

\*Any type be available

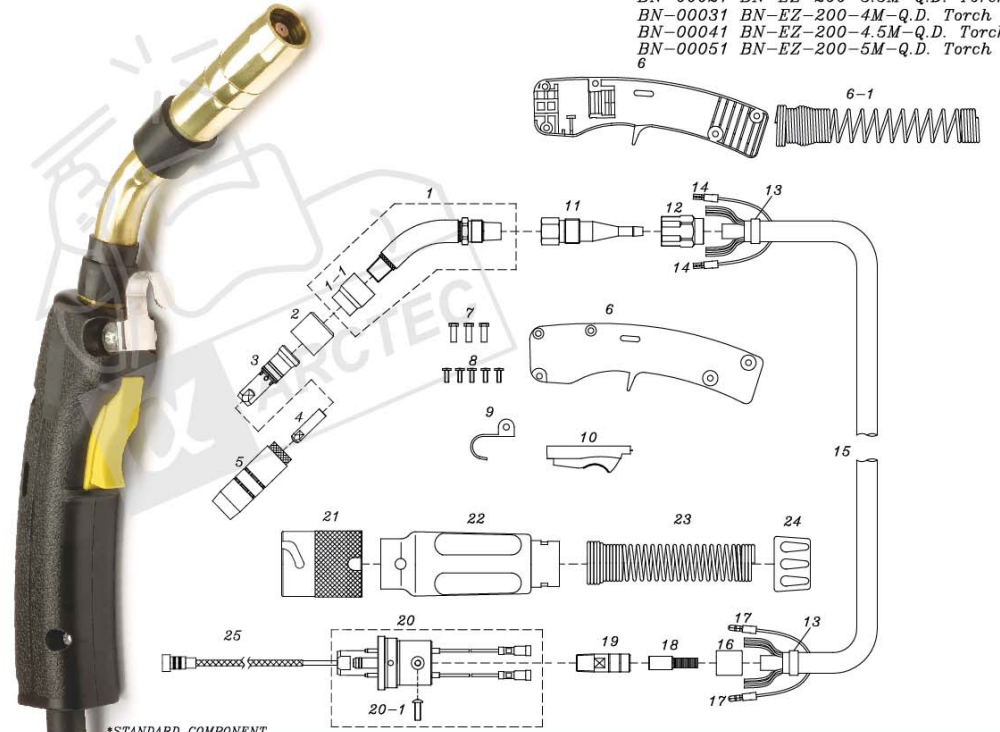
Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.

## BERNARD®-200A CO<sub>2</sub>/MAG TORCH PACKAGE

Air Cooled: Wire Dia: 0.8-1.2  
Duty cycle: 200A CO<sub>2</sub> Gas 60%  
150A Mixed Gas 60%

MIG

BN-00011 BN-EZ-200-3M-Q.D. Torch  
BN-00021 BN-EZ-200-3.5M-Q.D. Torch  
BN-00031 BN-EZ-200-4M-Q.D. Torch  
BN-00041 BN-EZ-200-4.5M-Q.D. Torch  
BN-00051 BN-EZ-200-5M-Q.D. Torch



\*STANDARD COMPONENT

| ITEM | CODE        | DESCRIPTION                                 | ITEM | CODE       | DESCRIPTION                                |
|------|-------------|---------------------------------------------|------|------------|--------------------------------------------|
| 1    | *BN-06010   | 4786 Neck w/ lock Inslt 200-300             | 8    | *ZSE-04120 | Screw M4*12L for BN handle                 |
| 1-1  | BN-04100    | 4780 Locknut Inslt-rubber BN                | 9    | *BN-07010A | 1790002 Hanger 200-350                     |
| 2    | *BN-04010   | 4323R Rubber cap 200-350                    | 10   | *BN-07511  | 5662 Trigger-Micro SW style 200-350        |
| 3    | *BN-03020   | 4335 Tip holder w/ C clamp-o-ring 1/4-18NPT | 11   | *BN-05000  | 4E215B End fitting 7*19H 200               |
| 4    | BN-02040    | 7497 Con tip-Cu 7.9*7.6*31.8L*0.6           | 12   | *BN-05011  | 4305 Conet nut 22H 200-350                 |
|      | *BN-02041   | 7488 Con tip-Cu 7.9*7.6*31.8L*0.8           | 13   | *BG-91010  | Clamp 17*19*7L                             |
|      | BN-02042    | 7489 Con tip-Cu 7.9*7.6*31.8L*0.9           | 14   | *ZT-20012  | FDD1-1110(B) Terminal-FM                   |
|      | BN-02043    | 7486 Con tip-Cu 7.9*7.6*31.8L*1.0           | 15   | *BG-87510  | Cable 25mm <sup>2</sup> 6.5*9/16.25*2/2 C  |
|      | BN-02044    | 7490 Con tip-Cu 7.9*7.6*31.8L*1.2           | 16   | *BG-91020  | Clamp 17*19*20L                            |
|      | BN-02140    | 7497 Con tip-CrZr 7.9*7.6*31.8L*0.6         | 17   | *ZT-20010  | MPDI-156 Terminal-M ER/QD rear             |
|      | BN-02141    | 7488 Con tip-CrZr 7.9*7.6*31.8L*0.8         | 18   | *BG-88320  | Fitting for CB Conet #6.2                  |
|      | BN-02142    | 7489 Con tip-CrZr 7.9*7.6*31.8L*0.9         | 19   | *BN-05510  | CB Conet 1/4-18NPT BN-QD                   |
|      | BN-02143    | 7496 Con tip-CrZr 7.9*7.6*31.8L*1.0         | 20   | *BN-08500  | Cent Conet-spring 1/4-18NPT Bernard® Q.D.  |
|      | BN-02144    | 7490 Con tip-CrZr 7.9*7.6*31.8L*1.2         | 20-1 | ZSF-05100  | Screw M5*10L                               |
| 5    | *BN-01020   | 4391 Nozzle-brass w/ Inslt-F.C. 13*66.5L    | 21   | *BN-08210  | 4924 Cent Conet nut w/ Inslt Bernard® Q.D. |
|      | BN-01030    | 4392 Nozzle-brass w/ Inslt-F.C. 13*66.5L    | 22   | *BN-08010  | Housing black Bernard® Q.D.                |
|      | BN-01040    | 4393 Nozzle-Cu w/ Inslt-F.C. 16*66.5L       | 23   | *ZSP-10005 | Spring CB support ER-150-360               |
|      | BN-01050    | 4394 Nozzle-Cu w/ Inslt-F.C. 13*66.5L       | 24   | *BN-08110  | Nut for housing Bernard® Q.D.              |
| 6    | *BN-07010   | 1780006 Handle set R/L 200-350              | 25   | *BN-11510  | 43015 Liner-5m-BN 3.2/1.0 black 0.6-0.8    |
| 6-1  | *ZSP-10010  | Spring CB support-front 22*147*2.2T 200-350 |      | BN-11520   | 43115 Liner-5m-BN 4.2/1.6 black 0.9-1.2    |
| 7    | *ZSO-041600 | Nut M4*16L for BN handle                    |      |            |                                            |

\*Any type be available

Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.

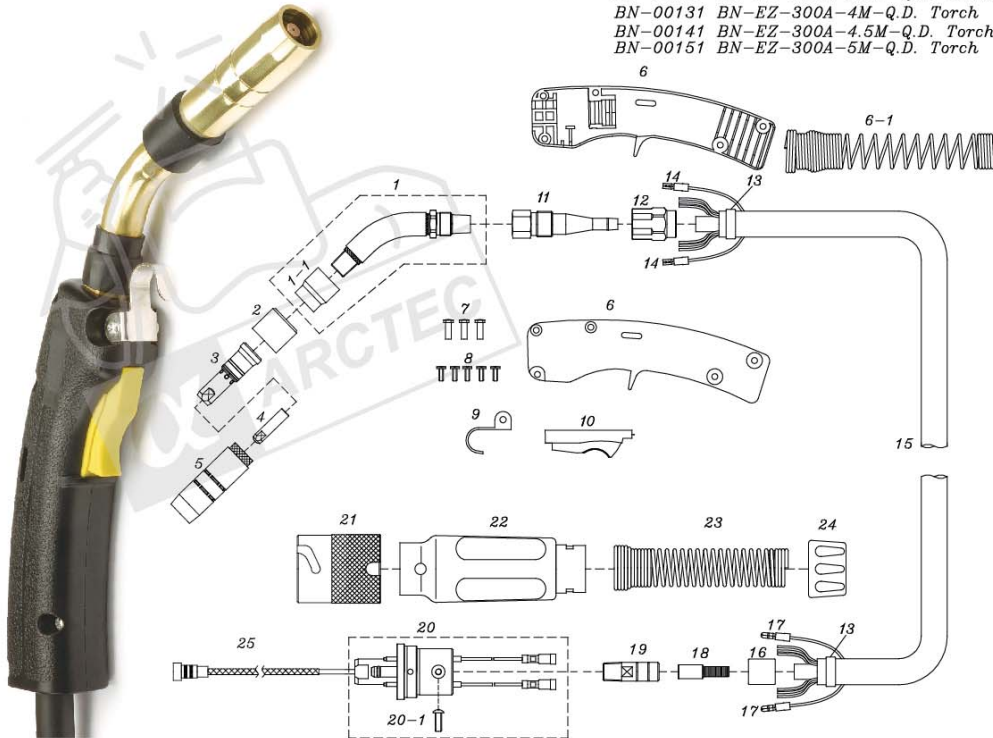




## BERNARD®-300A CO<sub>2</sub>/MAG TORCH PACKAGE

Air Cooled: Wire Dia: 0.8-1.2  
Duty cycle: 300A CO<sub>2</sub> Gas 60%  
200A Mixed Gas 60%

BN-00111 BN-EZ-300A-3M-Q.D. Torch  
BN-00121 BN-EZ-300A-3.5M-Q.D. Torch  
BN-00131 BN-EZ-300A-4M-Q.D. Torch  
BN-00141 BN-EZ-300A-4.5M-Q.D. Torch  
BN-00151 BN-EZ-300A-5M-Q.D. Torch



### \*STANDARD COMPONENT

| ITEM | CODE        | DESCRIPTION                                 | ITEM | CODE       | DESCRIPTION                                |
|------|-------------|---------------------------------------------|------|------------|--------------------------------------------|
| 1    | *BN-06010   | 4786 Neck w/ lock Inslt 200-300             | 8    | *ZSE-04120 | Screw M4*12L for BN handle                 |
| 1-1  | BN-04100    | 4780 Locknut Inslt-rubber BN                | 9    | *BN-07010A | 1790002 Hanger 200-350                     |
| 2    | *BN-04010   | 4323R Rubber cap 200-350                    | 10   | *BN-07511  | 5662 Trigger-Micro SW style 200-350        |
| 3    | *BN-03020   | 4335 Tip holder w/ C clamp-o-ring 1/4-18NPT | 11   | *BN-05010  | 4213B End fitting 8.5*19H 300              |
| 4    | BN-02040    | 7497 Con tip-Cu 7.9*7.6*31.8L*0.6           | 12   | *BN-05011  | 4305 Conct nut 22H 200-350                 |
|      | BN-02041    | 7488 Con tip-Cu 7.9*7.6*31.8L*0.8           | 13   | *BC-91041  | Clamp 19*22*7L                             |
|      | BN-02042    | 7489 Con tip-Cu 7.9*7.6*31.8L*0.9           | 14   | *ZT-20012  | FDDI-1110(8) Terminal-FM                   |
|      | *BN-02043   | 7496 Con tip-Cu 7.9*7.6*31.8L*1.0           | 15   | *BC-87610  | Cable 33mm <sup>2</sup> 8*10.5/19.4*2.5T C |
|      | BN-02044    | 7490 Con tip-Cu 7.9*7.6*31.8L*1.2           | 16   | *BC-91020  | Clamp 17*19*20L                            |
|      | BN-02140    | 7497 Con tip-CrZr 7.9*7.6*31.8L*0.6         | 17   | *ZT-20010  | MPDI-156 Terminal-M ER/QD rear             |
|      | BN-02141    | 7488 Con tip-CrZr 7.9*7.6*31.8L*0.8         | 18   | *BC-88310  | Fitting for CB Conct #7.8                  |
|      | BN-02142    | 7489 Con tip-CrZr 7.9*7.6*31.8L*0.9         | 19   | *BN-05510  | CB Conct 1/4-18NPT BN-QD                   |
|      | BN-02143    | 7496 Con tip-CrZr 7.9*7.6*31.8L*1.0         | 20   | *BN-08500  | Cent Conct-spring 1/4-18NPT Bernard®Q.D.   |
|      | BN-02144    | 7490 Con tip-CrZr 7.9*7.6*31.8L*1.2         | 20-1 | ZSP-05100  | Screw M5*10L                               |
| 5    | *BN-01020   | 4391 Nozzle-brass w/ Inslt-F.G. 16*66.5L    | 21   | *BN-08210  | 4924 Cent Conct nut w/ Inslt Bernard®Q.D.  |
|      | BN-01030    | 4392 Nozzle-brass w/ Inslt-F.G. 13*66.5L    | 22   | *BN-08010  | Housing black Bernard®Q.D.                 |
|      | BN-01040    | 4393 Nozzle-Cu w/ Inslt-F.G. 16*66.5L       | 23   | *ZSP-10005 | Spring CB support ER-150-360               |
|      | BN-01050    | 4394 Nozzle-Cu w/ Inslt-F.G. 13*66.5L       | 24   | *BN-08110  | Nut for housing Bernard®Q.D.               |
| 6    | *BN-07010   | 1780006 Handle set R/L 200-350              | 25   | *BN-11510  | 43015 Liner-5m-BN 3.2/1.0 black 0.6-0.8    |
| 6-1  | *ZSP-10010  | Spring CB support-front 22*147*2.2T 200-350 |      | BN-11520   | 43115 Liner-5m-BN 4.2/1.6 black 0.9-1.2    |
| 7    | *ZSO-041600 | Nut M4*16L for BN handle                    |      |            |                                            |

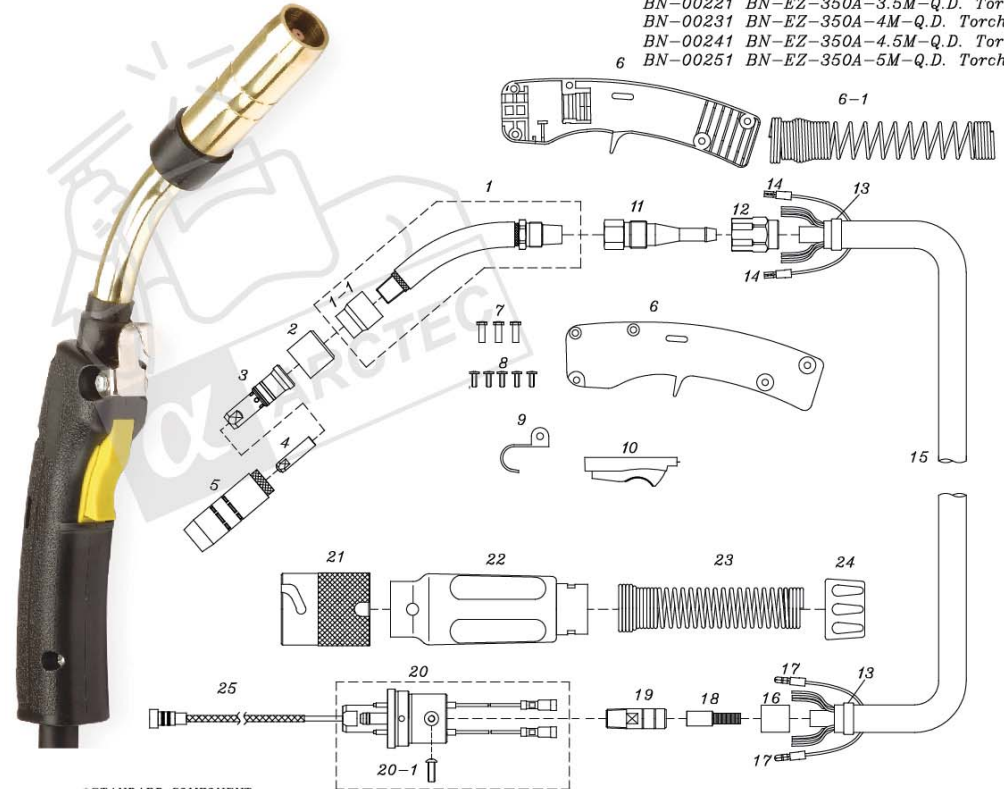
\*Any type be available

Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.

## BERNARD®-350A CO<sub>2</sub>/MAG TORCH PACKAGE

Air Cooled: Wire Dia: 0.8-1.6  
Duty cycle: 350A CO<sub>2</sub> Gas 60%  
250A Mixed Gas 60%

BN-00211 BN-EZ-350A-3M-Q.D. Torch  
BN-00221 BN-EZ-350A-3.5M-Q.D. Torch  
BN-00231 BN-EZ-350A-4M-Q.D. Torch  
BN-00241 BN-EZ-350A-4.5M-Q.D. Torch  
BN-00251 BN-EZ-350A-5M-Q.D. Torch



### \*STANDARD COMPONENT

| ITEM | CODE        | DESCRIPTION                                 | ITEM | CODE       | DESCRIPTION                                   |
|------|-------------|---------------------------------------------|------|------------|-----------------------------------------------|
| 1    | *BN-06100   | 4790 Neck w/ lock Inslt 350-400             | 8    | *ZSE-04120 | Screw M4*12L for BN handle                    |
| 1-1  | BN-04100    | 4780 Locknut Inslt-rubber BN                | 9    | *BN-07010A | 1790002 Hanger 200-350                        |
| 2    | *BN-04010   | 4323R Rubber cap 200-350                    | 10   | *BN-07511  | 5662 Trigger-Micro SW style 200-350           |
| 3    | *BN-03020   | 4335 Tip holder w/ C clamp-o-ring 1/4-18NPT | 11   | *BN-05030  | 4313B End fitting 9.3*19H 350                 |
| 4    | BN-02040    | 7497 Con tip-Cu 7.9*7.6*31.8L*0.6           | 12   | *BN-05011  | 4305 Conct nut 22H 200-350                    |
|      | BN-02041    | 7488 Con tip-Cu 7.9*7.6*31.8L*0.8           | 13   | *BC-91051  | Clamp 22*25*7L                                |
|      | BN-02042    | 7489 Con tip-Cu 7.9*7.6*31.8L*0.9           | 14   | *ZT-20012  | FDDI-1110(8) Terminal-FM                      |
|      | *BN-02043   | 7496 Con tip-Cu 7.9*7.6*31.8L*1.0           | 15   | *BC-87720  | Cable 42mm <sup>2</sup> 9.5*12/20.75*2.3T/2 C |
|      | BN-02044    | 7490 Con tip-Cu 7.9*7.6*31.8L*1.2           | 16   | *BC-91035  | Clamp 19*22*20L                               |
|      | BN-02140    | 7497 Con tip-CrZr 7.9*7.6*31.8L*0.6         | 17   | *ZT-20010  | MPDI-156 Terminal-M ER/QD rear                |
|      | BN-02141    | 7488 Con tip-CrZr 7.9*7.6*31.8L*0.8         | 18   | *BC-88300  | Fitting for CB Conct #7.8                     |
|      | BN-02142    | 7489 Con tip-CrZr 7.9*7.6*31.8L*0.9         | 19   | *BN-05510  | CB Conct 1/4-18NPT BN-QD                      |
|      | BN-02143    | 7496 Con tip-CrZr 7.9*7.6*31.8L*1.0         | 20   | *BN-08500  | Cent Conct-spring 1/4-18NPT Bernard®Q.D.      |
|      | BN-02144    | 7490 Con tip-CrZr 7.9*7.6*31.8L*1.2         | 20-1 | ZSP-05100  | Screw M5*10L                                  |
| 5    | BN-01020    | 4391 Nozzle-brass w/ Inslt-F.G. 16*66.5L    | 21   | *BN-08210  | 4924 Cent Conct nut w/ Inslt Bernard®Q.D.     |
|      | *BN-01030   | 4392 Nozzle-brass w/ Inslt-F.G. 13*66.5L    | 22   | *BN-08010  | Housing black Bernard®Q.D.                    |
|      | BN-01040    | 4393 Nozzle-Cu w/ Inslt-F.G. 16*66.5L       | 23   | *ZSP-10005 | Spring CB support ER-150-360                  |
|      | BN-01050    | 4394 Nozzle-Cu w/ Inslt-F.G. 13*66.5L       | 24   | *BN-08110  | Nut for housing Bernard®Q.D.                  |
| 6    | *BN-07010   | 1780006 Handle set R/L 200-350              | 25   | *BN-11510  | 43015 Liner-5m-BN 3.2/1.0 black 0.6-0.8       |
| 6-1  | *ZSP-10010  | Spring CB support-front 22*147*2.2T 200-350 |      | BN-11520   | 43115 Liner-5m-BN 4.2/1.6 black 0.9-1.2       |
| 7    | *ZSO-041600 | Nut M4*16L for BN handle                    |      |            |                                               |

\*Any type be available

Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.

MIG

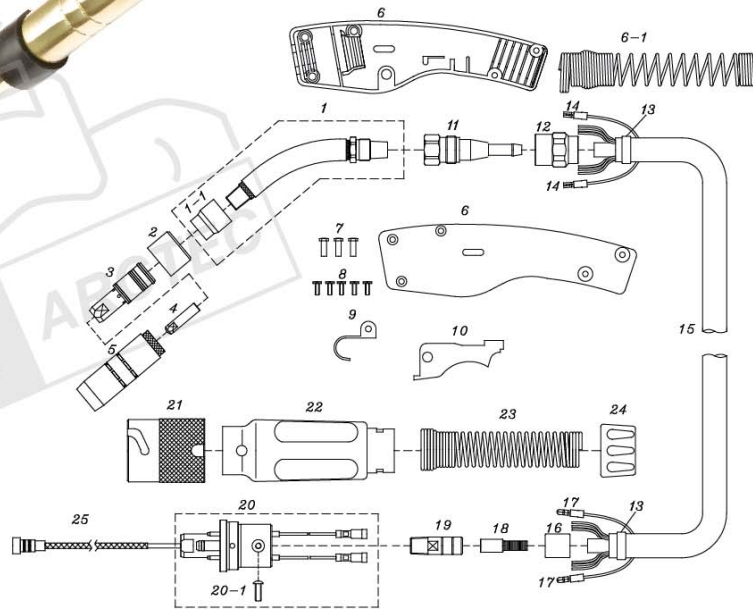




## BERNARD®400A CO<sub>2</sub>/MAG TORCH PACKAGE

Air Cooled: Wire Dia: 0.8-1.6  
Duty cycle: 400A CO<sub>2</sub> Gas 60%  
320A Mixed Gas 60%

BN-00311 BN-EZ-400A-3M-Q.D. Torch  
BN-00321 BN-EZ-400A-3.5M-Q.D. Torch  
BN-00331 BN-EZ-400A-4M-Q.D. Torch  
BN-00341 BN-EZ-400A-4.5M-Q.D. Torch  
BN-00351 BN-EZ-400A-5M-Q.D. Torch



### \*STANDARD COMPONENT

| ITEM | CODE        | DESCRIPTION                                  | ITEM | CODE       | DESCRIPTION                                  |
|------|-------------|----------------------------------------------|------|------------|----------------------------------------------|
| 1    | *BN-06100   | 4790 Neck w/ lock Inslt 350-400              | 9    | *BN-07100A | 4434 Hanger 400-500                          |
| 1-1  | BN-04100    | 4780 Locknut Inslt-rubber BN                 | 10   | *BN-07520  | 4422 Trigger 400-500                         |
| 2    | *BN-04011   | 4423R Rubber cap 400-500                     | 11   | *BN-05020  | 4513B End fitting 9.3*22.2H 400-500          |
| 3    | *BN-03030   | 4435 Tip holder w/ C clamp, o-ring 1/4-18NPT | 12   | *BN-05021  | 4416 Conct nut 400-500                       |
| 4    | BN-02040    | 7497 Con tip-Cu 7.9*7.6*31.8L*0.6            | 13   | *BC-91051  | Clamp 22*25*7L                               |
|      | BN-02041    | 7488 Con tip-Cu 7.9*7.6*31.8L*0.8            | 14   | *ZT-20012  | FDDI-1110(8) Terminal-FM                     |
|      | BN-02042    | 7489 Con tip-Cu 7.9*7.6*31.8L*0.9            | 15   | *BC-87820  | Cable 48mm <sup>2</sup> 9.5*12/20.8*2.3T/2 C |
|      | BN-02043    | 7496 Con tip-Cu 7.9*7.6*31.8L*1.0            | 16   | *BC-91035  | Clamp 19*22*20L                              |
|      | *BN-02044   | 7490 Con tip-Cu 7.9*7.6*31.8L*1.2            | 17   | *ZT-20010  | MPDI-156 Terminal-M ER/QD rear               |
|      | BN-02140    | 7497 Con tip-CrZr 7.9*7.6*31.8L*0.6          | 18   | *BC-88300  | Fitting for CB Conct #7.8                    |
|      | BN-02141    | 7488 Con tip-CrZr 7.9*7.6*31.8L*0.8          | 19   | *BN-05510  | CB Conct 1/4-18NPT BN-QD                     |
|      | BN-02142    | 7489 Con tip-CrZr 7.9*7.6*31.8L*0.9          | 20   | *BN-08500  | Cent Conct-spring 1/4-18NPT Bernard®Q.D.     |
|      | BN-02143    | 7496 Con tip-CrZr 7.9*7.6*31.8L*1.0          | 20-1 | ZSF-05100  | Screw M5*10L                                 |
|      | BN-02144    | 7490 Con tip-CrZr 7.9*7.6*31.8L*1.2          | 21   | *BN-08210  | 4924 Cent Conct nut w/ Inslt Bernard®Q.D.    |
| 5    | *BN-01060   | 4491 Nozzle-brass w/ Inslt-F.G. 19*74.5L     | 22   | *BN-08010  | Housing black Bernard®Q.D.                   |
|      | BN-01070    | 4492 Nozzle-brass w/ Inslt-F.G. 14*74.5L     | 23   | *ZSP-10005 | Spring CB support ER-150~360                 |
|      | BN-01080    | 4591 Nozzle-Cu w/ Inslt-F.G. 19*74.5L        | 24   | *BN-08110  | Nut for housing Bernard®Q.D.                 |
|      | BN-01090    | 4592 Nozzle-Cu w/ Inslt-F.G. 14*74.5L        | 25   | BN-11510   | 43015 Liner-5m-BN 3.2/1.0 black 0.6-0.8      |
| 6    | *BN-07100   | 4408 Handle set R/L 400-500                  |      | BN-11520   | 43115 Liner-5m-BN 4.2/1.6 black 0.9-1.2      |
| 6-1  | *ZSP-10016  | Spring CB support-front 22*160L*2.2T 400-500 |      | *BN-11550  | 44215 Liner-5m-BN 4.75/2.0 black 1.2-1.6     |
| 7    | *ZSO-041600 | Nut M4*16L for BN handle                     |      |            |                                              |
| 8    | *ZSE-04120  | Screw M4*12L for BN handle                   |      |            |                                              |

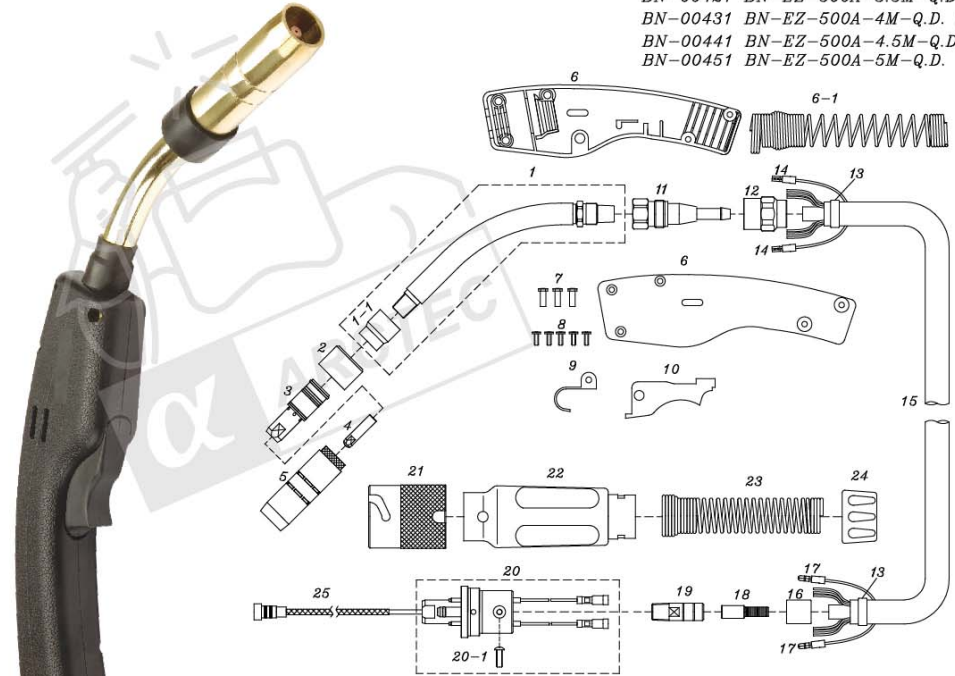
\*Any type be available

Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.

## BERNARD®500A CO<sub>2</sub>/MAG TORCH PACKAGE

Air Cooled: Wire Dia: 0.8-2.4  
Duty cycle: 500A CO<sub>2</sub> Gas 60%  
400A Mixed Gas 60%

BN-00411 BN-EZ-500A-3M-Q.D. Torch  
BN-00421 BN-EZ-500A-3.5M-Q.D. Torch  
BN-00431 BN-EZ-500A-4M-Q.D. Torch  
BN-00441 BN-EZ-500A-4.5M-Q.D. Torch  
BN-00451 BN-EZ-500A-5M-Q.D. Torch



### \*STANDARD COMPONENT

| ITEM | CODE        | DESCRIPTION                                  | ITEM | CODE       | DESCRIPTION                                  |
|------|-------------|----------------------------------------------|------|------------|----------------------------------------------|
| 1    | *BN-06200   | 4794 Swan neck w/ lock Inslt 500             | 9    | *BN-07100A | 4434 Hanger 400-500                          |
| 1-1  | BN-04100    | 4780 Locknut Inslt-rubber BN                 | 10   | *BN-07520  | 4422 Trigger 400-500                         |
| 2    | *BN-04011   | 4423R Rubber cap 400-500                     | 11   | *BN-05020  | 4513B End fitting 9.3*22.2H 400-500          |
| 3    | *BN-03030   | 4435 Tip holder w/ C clamp, o-ring 1/4-18NPT | 12   | *BN-05021  | 4416 Conct nut 400-500                       |
| 4    | BN-02040    | 7497 Con tip-Cu 7.9*7.6*31.8L*0.6            | 13   | *BC-91051  | Clamp 22*25*7L                               |
|      | BN-02041    | 7488 Con tip-Cu 7.9*7.6*31.8L*0.8            | 14   | *ZT-20012  | FDDI-1110(8) Terminal-FM                     |
|      | BN-02042    | 7489 Con tip-Cu 7.9*7.6*31.8L*0.9            | 15   | *BC-87900  | Cable 55mm <sup>2</sup> 9.5*12/21.3*2.3T/2 C |
|      | BN-02043    | 7496 Con tip-Cu 7.9*7.6*31.8L*1.0            | 16   | *BC-91035  | Clamp 19*22*20L                              |
|      | *BN-02044   | 7490 Con tip-Cu 7.9*7.6*31.8L*1.2            | 17   | *ZT-20010  | MPDI-156 Terminal-M ER/QD rear               |
|      | BN-02140    | 7497 Con tip-CrZr 7.9*7.6*31.8L*0.6          | 18   | *BC-88300  | Fitting for CB Conct #7.8                    |
|      | BN-02141    | 7488 Con tip-CrZr 7.9*7.6*31.8L*0.8          | 19   | *BN-05510  | CB Conct 1/4-18NPT BN-QD                     |
|      | BN-02142    | 7489 Con tip-CrZr 7.9*7.6*31.8L*0.9          | 20   | *BN-08500  | Cent Conct-spring 1/4-18NPT Bernard®Q.D.     |
|      | BN-02143    | 7496 Con tip-CrZr 7.9*7.6*31.8L*1.0          | 20-1 | ZSF-05100  | Screw M5*10L                                 |
|      | BN-02144    | 7490 Con tip-CrZr 7.9*7.6*31.8L*1.2          | 21   | *BN-08210  | 4924 Cent Conct nut w/ Inslt Bernard®Q.D.    |
| 5    | *BN-01060   | 4491 Nozzle-brass w/ Inslt-FG 19*74.5L       | 22   | *BN-08010  | Housing black Bernard®Q.D.                   |
|      | BN-01070    | 4492 Nozzle-brass w/ Inslt-FG 14*74.5L       | 23   | *ZSP-10005 | Spring CB support ER-150~360                 |
|      | BN-01080    | 4591 Nozzle-Cu w/ Inslt-FG 19*74.5L          | 24   | *BN-08110  | Nut for housing Bernard®Q.D.                 |
|      | BN-01090    | 4592 Nozzle-Cu w/ Inslt-FG 14*74.5L          | 25   | BN-11510   | 43015 Liner-5m-BN 3.2/1.0 black 0.6-0.8      |
| 6    | *BN-07100   | 4408 Handle set R/L 400-500                  | 26   | BN-11520   | 43115 Liner-5m-BN 4.2/1.6 black 0.9-1.2      |
| 6-1  | *ZSP-10016  | Spring CB support-front 22*160L*2.2T 400-500 |      | *BN-11550  | 44215 Liner-5m-BN 4.75/2.0 black 1.2-1.6     |
| 7    | *ZSO-041600 | Nut M4*16L for BN handle                     |      |            |                                              |
| 8    | *ZSE-04120  | Screw M4*12L for BN handle                   |      |            |                                              |

\*Any type be available

Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.

MIG

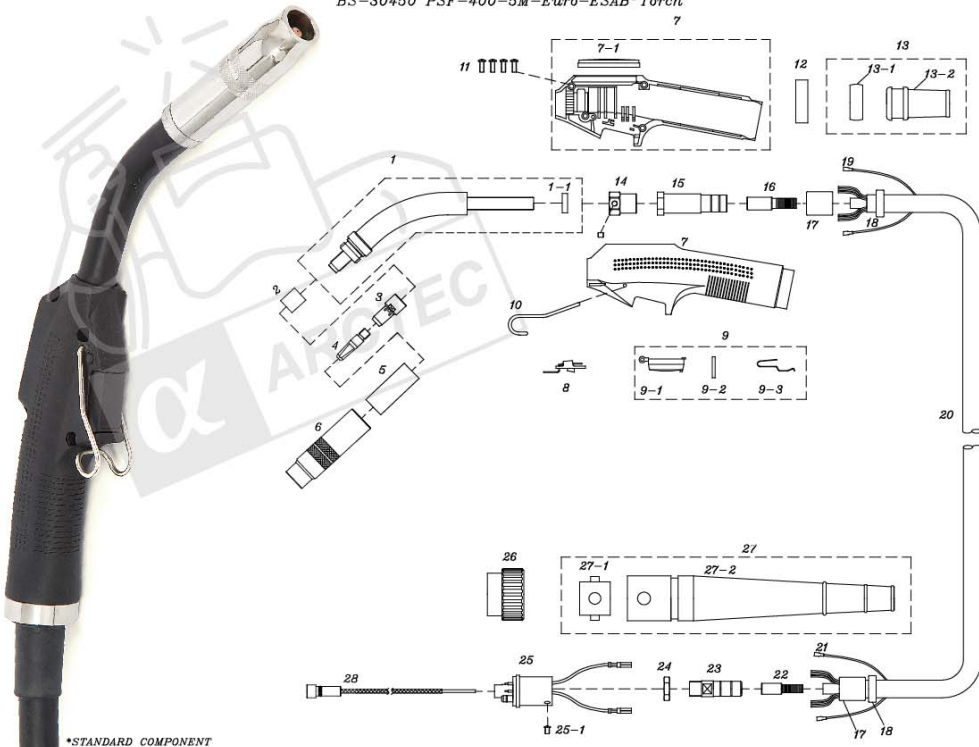




## ESAB®400A CO<sub>2</sub>/MAG TORCH PACKAGE

Air Cooled: Wire Dia: 0.8-1.6  
500A CO<sub>2</sub> GAS: 400A MIX GAS

BS-30430 PSF-400-3M-Euro-ESAB® Torch  
BS-30440 PSF-400-4M-Euro-ESAB® Torch  
BS-30450 PSF-400-5M-Euro-ESAB® Torch



\*STANDARD COMPONENT

| ITEM      | CODE                                 | DESCRIPTION                                  | ITEM       | CODE                                         | DESCRIPTION                                    |
|-----------|--------------------------------------|----------------------------------------------|------------|----------------------------------------------|------------------------------------------------|
| 1         | *BS-03040                            | Neck w/ teflon ring PSF400                   | 12         | *BS-20140C                                   | Back ring for handle PSF400/500                |
| 1-1       | BS-03040A                            | Neck teflon ring PSF400                      | 13         | BS-20240                                     | CB support-front PSF400/500                    |
| 2         | *BS-03040B                           | Neck Insit-GF #15.4*#12.3*17.5L PSF400       | 13-1       | BS-20240A                                    | Support ring-plastic-front PSF400/500          |
| 3         | *BS-01030                            | 06-4-400 Tip holder-Cu M12/M8/31.7L PSF400   | 13-2       | BS-20240B                                    | Rubber support-front PSF400/500                |
| 4         | BS-00520                             | 468502002 Con tip-Cu M8*#9*37L*0.8           | 14         | *BS-03050B                                   | Neck fitting neck fixed nut w/screw PSF400/500 |
| BS-00530  | 468502003 Con tip-Cu M8*#9*37L*0.8   | 15                                           | *BS-20040  | CB Conct w/o fitting M12*1.25 PSF400/500     |                                                |
| BS-00540  | 468502004 Con tip-Cu M8*#9*37L*0.9   | 16                                           | *BS-20040B | Fitting for CB Conct #9.5*#7.2 PSF400        |                                                |
| BS-00550  | 468502005 Con tip-Cu M8*#9*37L*1.0   | 17                                           | *BC-91035  | Clamp #19*#22*24L                            |                                                |
| *BS-00560 | 468502006 Con tip-Cu M8*#9*37L*1.2   | 18                                           | *BC-91051  | Clamp #22*#25*7L                             |                                                |
| BS-00521  | 458502002 Con tip-CrZr M8*#9*37L*0.8 | 19                                           | *ZT-20015  | 606LT(8) Terminal-FM                         |                                                |
| BS-00531  | 468502003 Con tip-CrZr M8*#9*37L*0.8 | 20                                           | *BC-87820  | Cable 48mm <sup>2</sup> 9.5*12/20.8*2.3T/2 C |                                                |
| BS-00541  | 468502004 Con tip-CrZr M8*#9*37L*0.9 | 21                                           | *ZT-20013  | MDDI-187(5) Terminal-M                       |                                                |
| BS-00551  | 468502005 Con tip-CrZr M8*#9*37L*1.0 | 22                                           | *BC-88300  | Fitting for CB Conct 7.8                     |                                                |
| BS-00561  | 468502006 Con tip-CrZr M8*#9*37L*1.2 | 23                                           | *BS-20050  | CB Conct M14*1 PSF400/500                    |                                                |
| 5         | *BS-00140B                           | Nozzle Insit #19.8*#15.5*49L PSF400          | 24         | *ZSO-1405190                                 | Nut M14-1*51*19H                               |
| 6         | *BS-00140                            | Nozzle #16*85L PSF400                        | 25         | *BS-20140                                    | 369401880 Cent Conct spring pin M14-1          |
| 7         | *BS-20140                            | Handle set R/L W/ cover,back ring PSF400/500 | 25-1       | *ZSF-04060                                   | Screw M4*6L                                    |
| 7-1       | BS-20140B                            | Handle cover PSF400/500                      | 26         | *BC-84704                                    | Cent Conct nut-brass Thrd black Euro-Esab      |
| 8         | *BS-20140E                           | SW toucher PSF400/500                        | 27         | *BS-20250                                    | 467867881 CB support-rear PSF400/500           |
| 9         | *BS-20140F                           | Trigger kit PSF400/500                       | 27-1       | BS-20250A                                    | Support ring-plastic-rear PSF400/500           |
| 9-1       | BS-20140FA                           | Trigger PSF400/500                           | 27-2       | BS-20250B                                    | Rubber support-back PSF400/500                 |
| 9-2       | BS-20140FB                           | Trigger pin PSF400/500                       | 28         | *BC-13110                                    | Liner 3.4M-Esab 4.9/2.3 yellow 1.0~1.6         |
| 9-3       | BS-20140FC                           | Trigger tocher PSF400/500                    |            | BC-14110                                     | Liner 4.4M-Esab 4.9/2.3 yellow 1.0~1.6         |
| 10        | *BS-20140D                           | Hanger kit PSF400/500                        |            | BC-16110                                     | Liner 5.4M-Esab 4.9/2.3 yellow 1.0~1.6         |
| 11        | *ZSD-041001                          | Screw for handle                             |            |                                              |                                                |

\*Any type be available

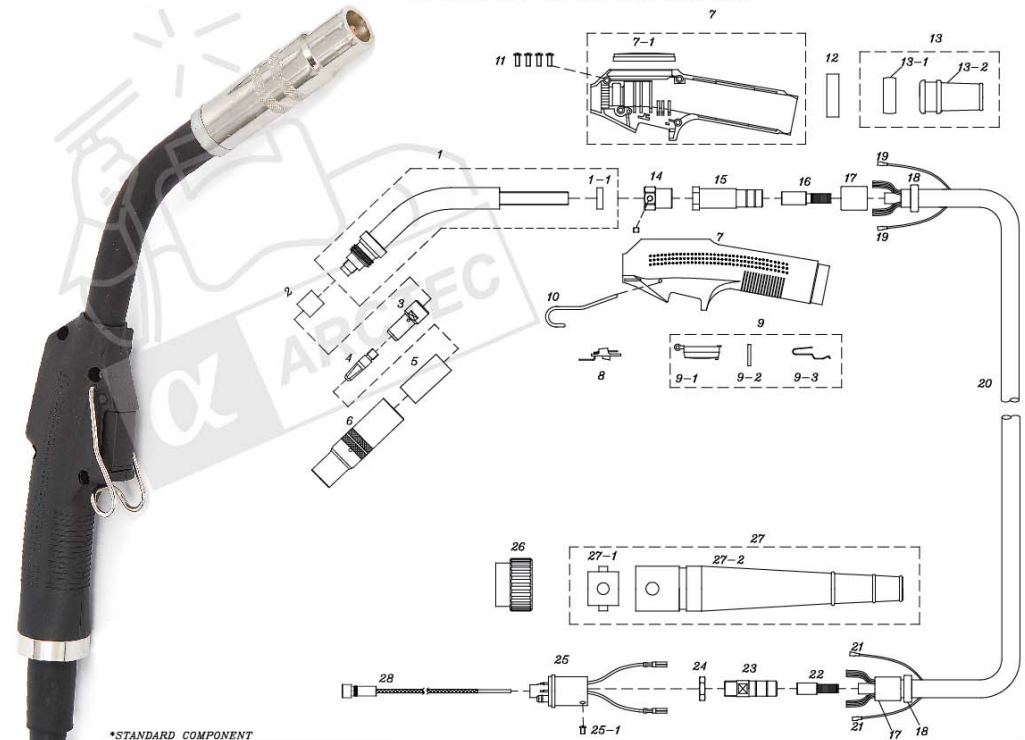
Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.

## ESAB®500A CO<sub>2</sub>/MAG TORCH PACKAGE

Air Cooled: Wire Dia: 0.8-1.6  
500A CO<sub>2</sub> GAS: 500A MIX GAS

MIG

BS-30530 PSF-500-3M-Euro-ESAB® Torch  
BS-30540 PSF-500-4M-Euro-ESAB® Torch  
BS-30550 PSF-500-5M-Euro-ESAB® Torch



\*STANDARD COMPONENT

| ITEM | CODE        | DESCRIPTION                                  | ITEM | CODE         | DESCRIPTION                                    |
|------|-------------|----------------------------------------------|------|--------------|------------------------------------------------|
| 1    | *BS-03050   | Neck w/ teflon PSF500                        | 12   | *BS-20140C   | Back ring for handle PSF400/500                |
| 1-1  | BS-03050H   | Neck teflon ring PSF500                      | 13   | *BS-20240    | CB support-front PSF400/500                    |
| 2    | *BS-03050A  | Neck Insit-GF #17*#12.5*18.3L PSF500         | 13-1 | BS-20240A    | Support ring-plastic-front PSF400/500          |
| 3    | *BS-01050   | Tip holder-Cu M12/M8/40L PSF500              | 13-2 | BS-20240B    | Rubber support-front PSF400/500                |
| 4    | BS-00520    | 468502002 Con tip-Cu M8*#9*37L*0.8           | 14   | *BS-03050B   | Neck fitting neck fixed nut w/screw PSF400/500 |
|      | BS-00530    | 468502003 Con tip-Cu M8*#9*37L*0.8           | 15   | *BS-20040    | CB Conct M12*1.25 PSF400/500                   |
|      | BS-00540    | 468502004 Con tip-Cu M8*#9*37L*0.9           | 16   | *BS-20040C   | Fitting for CB Conct #8.5*#7.2 PSF500          |
|      | BS-00550    | 468502005 Con tip-Cu M8*#9*37L*1.0           | 17   | *BC-91035    | Clamp #19*#22*24L                              |
|      | *BS-00560   | 468502006 Con tip-Cu M8*#9*37L*1.2           | 18   | *BC-91051    | Clamp #22*#25*7L                               |
|      | BS-00521    | 458502002 Con tip-CrZr M8*#9*37L*0.8         | 19   | *ZT-20015    | 606LT(8) Terminal-FM                           |
|      | BS-00531    | 468502003 Con tip-CrZr M8*#9*37L*0.8         | 20   | *BC-87900    | Cable 55mm <sup>2</sup> 9.5*12/21.3*2.3T/2 C   |
|      | BS-00541    | 468502004 Con tip-CrZr M8*#9*37L*0.9         | 21   | *ZT-20013    | MDDI-187(5) Terminal-M                         |
|      | BS-00551    | 468502005 Con tip-CrZr M8*#9*37L*1.0         | 22   | *BC-88300    | Fitting for CB Conct 7.8                       |
|      | BS-00561    | 468502006 Con tip-CrZr M8*#9*37L*1.2         | 23   | *BS-20050    | CB Conct M14*1 PSF400/500                      |
| 5    | *BS-00150B  | Nozzle Insit #20.5*#17*45L PSF500            | 24   | *ZSO-1405190 | Nut M14-1*51*19H                               |
| 6    | *BS-00150   | Nozzle #16mm*94L PSF500                      | 25   | *BS-20140    | 369401880 Cent Conct spring pin M14-1          |
| 7    | *BS-20140   | Handle set R/L W/ cover,back ring PSF400/500 | 25-1 | *ZSF-04060   | Screw M4*6L                                    |
| 7-1  | BS-20140B   | Handle cover PSF400/500                      | 26   | *BC-84704    | Cent Conct nut-brass Thrd black Euro-Esab      |
| 8    | *BS-20140E  | SW toucher PSF400/500                        | 27   | *BS-20250    | 467867881 CB support-rear PSF400/500           |
| 9    | *BS-20140F  | Trigger kit PSF400/500                       | 27-1 | BS-20250A    | Support ring-plastic-rear PSF400/500           |
| 9-1  | BS-20140FA  | Trigger PSF400/500                           | 27-2 | BS-20250B    | Rubber support-back PSF400/500                 |
| 9-2  | BS-20140FB  | Trigger pin PSF400/500                       | 28   | *BC-13110    | Liner 3.4M-Esab 4.9/2.3 yellow 1.0~1.6         |
| 9-3  | BS-20140FC  | Trigger tocher PSF400/500                    |      | BC-14110     | Liner 4.4M-Esab 4.9/2.3 yellow 1.0~1.6         |
| 10   | *BS-20140D  | Hanger kit PSF400/500                        |      | BC-16110     | Liner 5.4M-Esab 4.9/2.3 yellow 1.0~1.6         |
| 11   | *ZSD-041001 | Screw for handle                             |      |              |                                                |

\*Any type be available

Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.



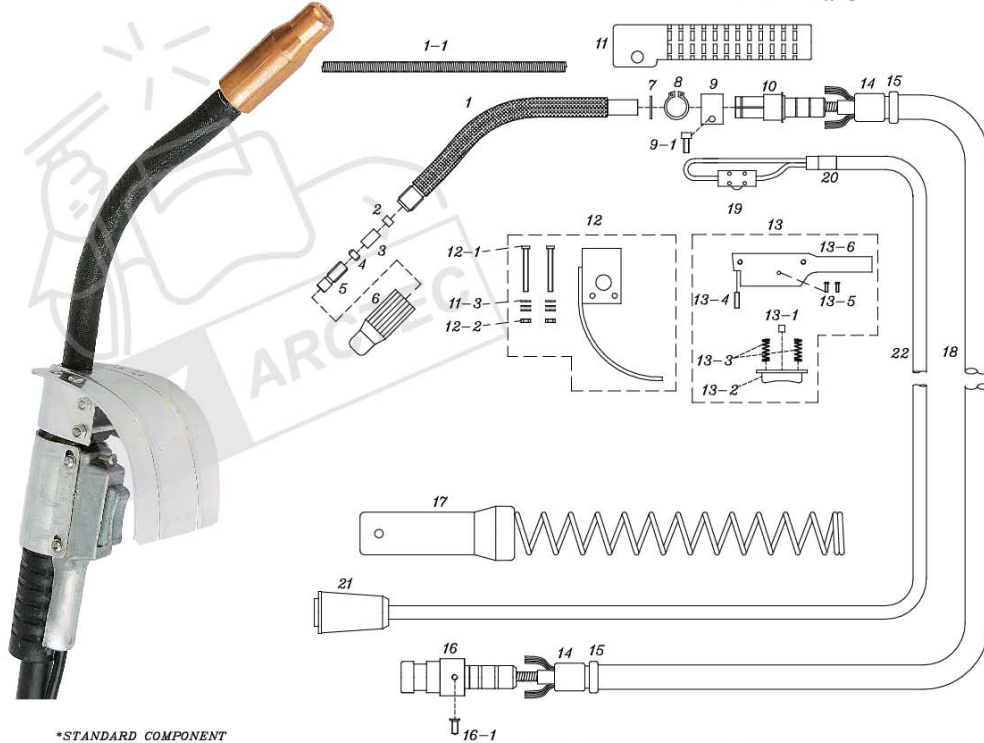


## SELF SHIELD FLUX CORE(SSFC)TORCH PACKAGE

Rated :450 amps  
Duty cycle: 60%  
Diameter wire:3.2mm

BL-10230 K-115-3M-Lincoln® Torch  
BL-10245 K-115-4.5M-Lincoln® Torch

11-1  
11-2  
11-3



### \*STANDARD COMPONENT

| ITEM | CODE        | DESCRIPTION                                 | ITEM | CODE        | DESCRIPTION                                  |
|------|-------------|---------------------------------------------|------|-------------|----------------------------------------------|
| 1    | *BL-00110   | M11510-3/32 Neck 50" Mog K115               | 12   | *BL-00851   | S12880 Heat shield assy K115                 |
| 1-1  | *BL-00110A  | Neck liner Ø4.8*Ø7.5*180mmL K115            | 12-1 | ZSF-04370   | Screw M4*37L                                 |
| 2    | *BL-00210   | Ceramic insert K115                         | 12-2 | ZSO-0403070 | Nut M4*4L*7H                                 |
| 3    | *BL-00310   | T12977-2 Steel insert K115                  | 13   | *BL-00900   | 16-400 Trigger housing assy K115/K126        |
| 4    | *BL-00410   | T12932-2 Liner locking screw 3/8-16UNC K115 | 13-1 | BL-00900A   | Trigger spring plat K115/K126                |
| 5    | BL-20200    | Con tip-CrZr 3/8-16UNC*10*28L*0.9 K115      | 13-2 | BL-00900B   | Trigger body K115/K126                       |
|      | BL-20201    | Con tip-CrZr 3/8-16UNC*10*28L*1.1 K115      | 13-3 | ZSP-00024   | Spring 6*4.8*0.6*2.6P*15L K115/K126          |
|      | BL-20202    | Con tip-CrZr 3/8-16UNC*10*28L*1.6 K115      | 13-4 | ZSA-051200  | Screw M5*12L                                 |
|      | BL-20203    | Con tip-CrZr 3/8-16UNC*10*28L*1.7 K115      | 13-5 | ZSE-02060   | Screw M2-0.4*6L                              |
|      | BL-20204    | Con tip-CrZr 3/8-16UNC*10*28L*1.8 K115      | 13-6 | BL-00900C   | Trigger holder K115/K126                     |
|      | BL-20205    | Con tip-CrZr 3/8-16UNC*10*28L*2.0 K115      | 14   | *BC-91071   | Clamp Ø21*Ø24*20L                            |
|      | *BL-20206   | Con tip-CrZr 3/8-16UNC*10*28L*2.4 K115      | 15   | *BC-91051   | Clamp Ø22*Ø25*7L                             |
| 6    | *BL-00510   | S1269-1 Instl nozzle 80*60L Stickout K115   | 16   | *BC-84200   | Cent Conct SSFC K115/126 Lincoln®            |
| 7    | *BL-00600   | T12027 Spatter shield K115/K126             | 16-1 | *ZSE-04080  | Screw M4*8L                                  |
| 8    | *BL-00700C  | S9776-7 Retaining ring K115/K126            | 17   | *BL-80050   | S13099 Back housing w/spring support         |
| 9    | *BL-00700B  | S15921-2 Neck clamp K115/K126               | 18   | *BC-87972   | SSFC CB 70mm <sup>2</sup> inner tube*Ø8 K115 |
| 9-1  | *ZSB-05120  | Screw M5*12L                                | 19   | *BC-82901   | T12485 Micro SW K115/K126                    |
| 10   | *BL-00700A  | CB Conct-front K115/K126                    | 20   | *BC-91100   | 16-320 CB clamp Ø8*Ø10*10L brass             |
| 11   | *BL-00800A  | M10102-1 Handle K115/K126                   | 21   | *AO-20430   | 819757 Plug-M 2 pol Lincoln®                 |
| 11-1 | *BL-00801B  | SW housing clamp K115                       | 22   | *AO-24100   | SW CB-vinyl 0.5mm*2 core Round Rolls         |
| 11-2 | *ZSF-04060  | Screw M4*6L                                 |      |             |                                              |
| 11-3 | *ZSK-00402A | Washer 4.2*8*1L                             |      |             |                                              |

\*Any type be available

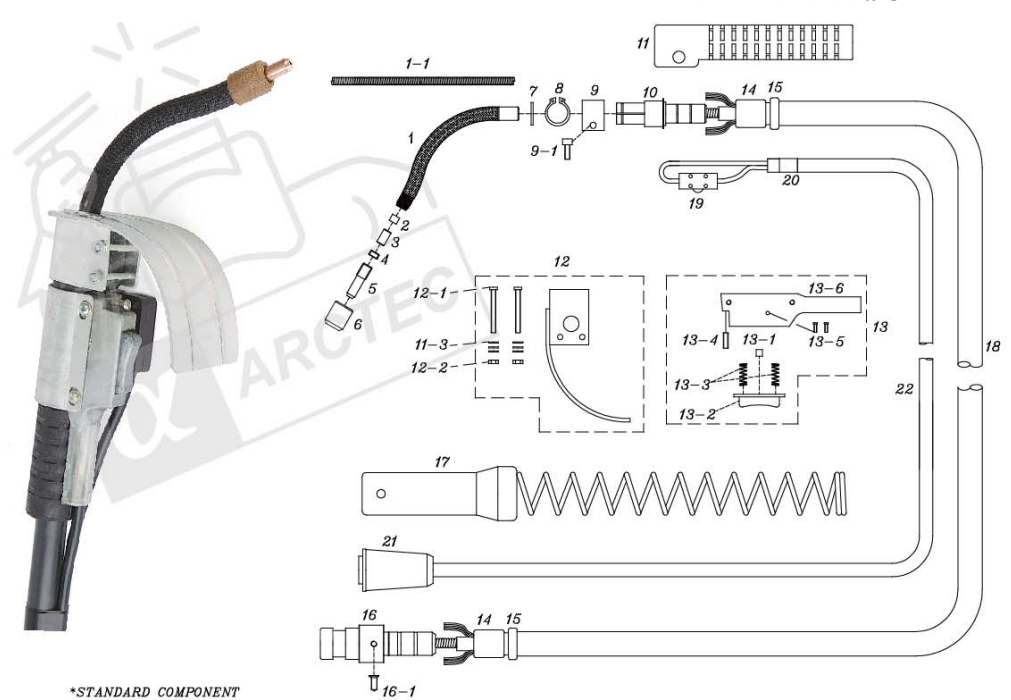
Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.

## SELF SHIELD FLUX CORE(SSFC)TORCH PACKAGE

Rated :350 amps  
Duty cycle: 60%  
Diameter wire:2.4mm

BL-10132 K-126-3M-Lincoln® SSFC Torch  
BL-10147 K-126-4.5M-Lincoln® SSFC Torch

11-1  
11-2  
11-3



### \*STANDARD COMPONENT

| ITEM | CODE        | DESCRIPTION                                    | ITEM | CODE        | DESCRIPTION                                  |
|------|-------------|------------------------------------------------|------|-------------|----------------------------------------------|
| 1    | *BL-00100   | M11476 Neck 50" Mog K126                       | 12   | *BL-00850   | S13037 Heat shield assy K126                 |
| 1-1  | *BL-00100A  | Neck liner Ø3.5*Ø6*127.5mmL K126               | 12-1 | ZSF-04370   | Screw M4*37L                                 |
| 2    | *BL-00200   | T12576-2 Ceramic insert K126                   | 12-2 | ZSO-0403070 | Nut M4*3L*7H                                 |
| 3    | *BL-00300   | T12977-1 Steel insert K126                     | 13   | *BL-00900   | 16-400 Trigger housing assy K115/K126        |
| 4    | *BL-00400   | T12932-1 Liner locking screw 5/16-18UNC K126   | 13-1 | BL-00900A   | Trigger spring plat K115/K126                |
| 5    | BL-20100    | Con tip-CrZr 5/16-18UNC*8*29L*0.9 K126         | 13-2 | BL-00900B   | Trigger body K115/K126                       |
|      | BL-20101    | Con tip-CrZr 5/16-18UNC*8*29L*1.1 K126         | 13-3 | ZSP-00024   | Spring 6*4.8*0.6*2.6P*15L K115/K126          |
|      | BL-20102    | Con tip-CrZr 5/16-18UNC*8*29L*1.6 K126         | 13-4 | ZSA-051200  | Screw M5*12L                                 |
|      | BL-20103    | Con tip-CrZr 5/16-18UNC*8*29L*1.7 K126         | 13-5 | ZSE-02060   | Screw M2-0.4*6L                              |
|      | BL-20104    | Con tip-CrZr 5/16-18UNC*8*29L*1.8 K126         | 13-6 | BL-00900C   | Trigger holder K115/K126                     |
|      | BL-20105    | Con tip-CrZr 5/16-18UNC*8*29L*2.0 K126         | 14   | *BC-91035   | Clamp Ø19*Ø22*20L                            |
|      | *BL-20106   | Con tip-CrZr 5/16-18UNC*8*29L*2.4 K126         | 15   | *BC-91051   | Clamp Ø22*Ø25*7L                             |
| 6    | *BL-00500   | KP2089-1 Neck Thrd protection-G.F. 1/2-13 K126 | 16   | *BC-84200   | Cent Conct SSFC K115/K126 Lincoln®           |
| 7    | *BL-00600   | T12027 Spatter shield K115/K126                | 16-1 | *ZSE-04080  | Screw M4*8L                                  |
| 8    | *BL-00700C  | S9776-7 Retaining ring K115/K126               | 17   | *BL-80050   | S13099 Back housing w/spring support         |
| 9    | *BL-00700B  | S15921-2 Neck clamp K115/K126                  | 18   | *BC-87822   | SSFC CB 48mm <sup>2</sup> inner tube*Ø8 K126 |
| 9-1  | *ZSB-05120  | Screw M5*12L                                   | 19   | *BC-82901   | T12485 Micro SW K115/K126                    |
| 10   | *BL-00700A  | CB Conct-front K115/K126                       | 20   | *BC-91100   | 16-320 CB clamp Ø8*Ø10*10L brass             |
| 11   | *BL-00800A  | M10102-1 Handle K115/K126                      | 21   | *AO-20430   | 819757 Plug-M 2 pol Lincoln®                 |
| 11-1 | *BL-00801B  | SW housing clamp K126                          | 22   | *AO-24100   | SW CB-vinyl 0.5mm*2 core Round Rolls         |
| 11-2 | *ZSF-04060  | Screw M4*6L                                    |      |             |                                              |
| 11-3 | *ZSK-00402A | Washer 4.2*8*1L                                |      |             |                                              |

\*Any type be available

Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.

MIG

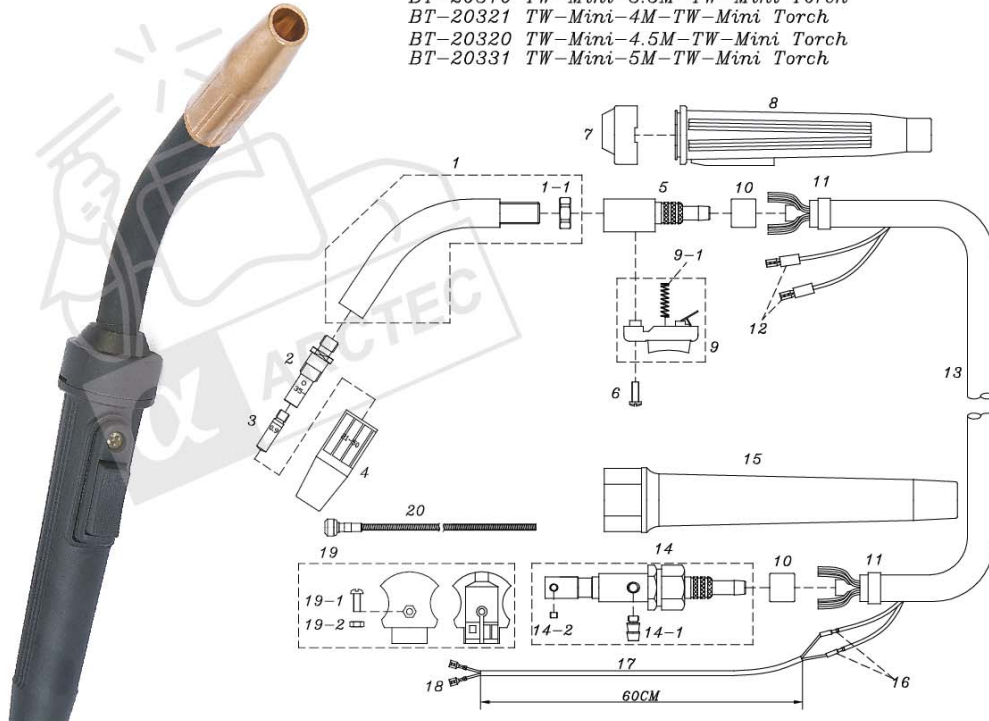




## TW-MINI CO<sub>2</sub>/MAG TORCH PACKAGE

Air Cooled: Wire Dia 0.6-0.9mm  
Duty cycle: 160A CO<sub>2</sub> GAS 60%  
140A MIX GAS 60%

BT-20311 TW-Mini-3M-TW-Mini Torch  
BT-20310 TW-Mini-3.5M-TW-Mini Torch  
BT-20321 TW-Mini-4M-TW-Mini Torch  
BT-20320 TW-Mini-4.5M-TW-Mini Torch  
BT-20331 TW-Mini-5M-TW-Mini Torch



### \*STANDARD COMPONENT

| ITEM | CODE        | DESCRIPTION                            | ITEM | CODE        | DESCRIPTION                                |
|------|-------------|----------------------------------------|------|-------------|--------------------------------------------|
| 1    | *BT-00570   | Neck w/ nut TW-Mini                    | 9    | *BT-00920   | Trigger assy w/ spring TW-Mini             |
| 1-1  | ZSO-1206160 | Nut-brass M12-1.5*6L*16H               | 9-1  | ZSP-00015   | Trigger spring 19L TW-Mini                 |
| 2    | *BT-00310   | 35-50 Tip holder TW-Mini               | 10   | *BG-91062   | Clamp Ø16*Ø18*15L                          |
| 3    | BT-10111    | 11-23 Con tip-Cu M6*6.35*25.4L*0.6     | 11   | *BG-91061   | Clamp Ø16*Ø18*7L                           |
|      | BT-10121    | 11-30 Con tip-Cu M6*6.35*25.4L*0.8     | 12   | *ZT-20012   | FDDI-1110(8) Terminal-FM                   |
|      | *BT-10131   | 11-35 Con tip-Cu M6*6.35*25.4L*0.9     | 13   | *BG-87310   | Mig CB 16mm <sup>2</sup> 6.5*9/15.5*2T/2 C |
|      | BT-10141    | 11-40 Con tip-Cu M6*6.35*25.4L*1.0     | 14   | *BT-19030   | Cent Conct w/ nipple,screw TW-Mini         |
|      | BT-10151    | 11-45 Con tip-Cu M6*6.35*25.4L*1.2     | 14-1 | BT-19030A   | Gas nipple for Cent Conct TW-Mini          |
|      | BT-10110    | 11-23 Con tip-CrZr M6*6.35*25.4L*0.6   | 14-2 | ZSA-040300  | Screw M4*3L                                |
|      | BT-10120    | 11-30 Con tip-CrZr M6*6.35*25.4L*0.8   | 15   | *BT-19110   | 35-230C CB support rubber-rear TW-Mini     |
|      | BT-10130    | 11-35 Con tip-CrZr M6*6.35*25.4L*0.9   | 16   | *ZT-20009   | BNY2 Butt splice Conct                     |
|      | BT-10140    | 11-40 Con tip-CrZr M6*6.35*25.4L*1.0   | 17   | *BD-11600CC | SW CB-vinyl 0.5mm <sup>2</sup> *2C Flat    |
|      | BT-10150    | 11-45 Con tip-CrZr M6*6.35*25.4L*1.2   | 18   | *ZT-20018   | 601LT Terminal-FM Flat                     |
| 4    | *BT-00111   | 21-50 Nozzle w/ Inslt M11*1.5 1/2" #1  | 19   | *BG-82800   | Plate plug R/L w/ screw, nut US style      |
| 5    | *BT-00690   | 35-100C Neck holder w/ fitting TW-Mini | 19-1 | ZSF-04100   | Screw M4*10L                               |
| 6    | *ZSF-04110  | Screw M4*11L                           | 19-2 | ZSO-0403070 | Nut M4*3L*7H                               |
| 7    | *BT-00841   | Handle cap black TW-Mini               | 20   | *BT-11430   | 45-40-15 Liner-5m-TW2 3.5/1.7 black 1-1.2  |
| 8    | *BT-00840   | Handle black TW-Mini                   |      |             |                                            |

\*Any type be available

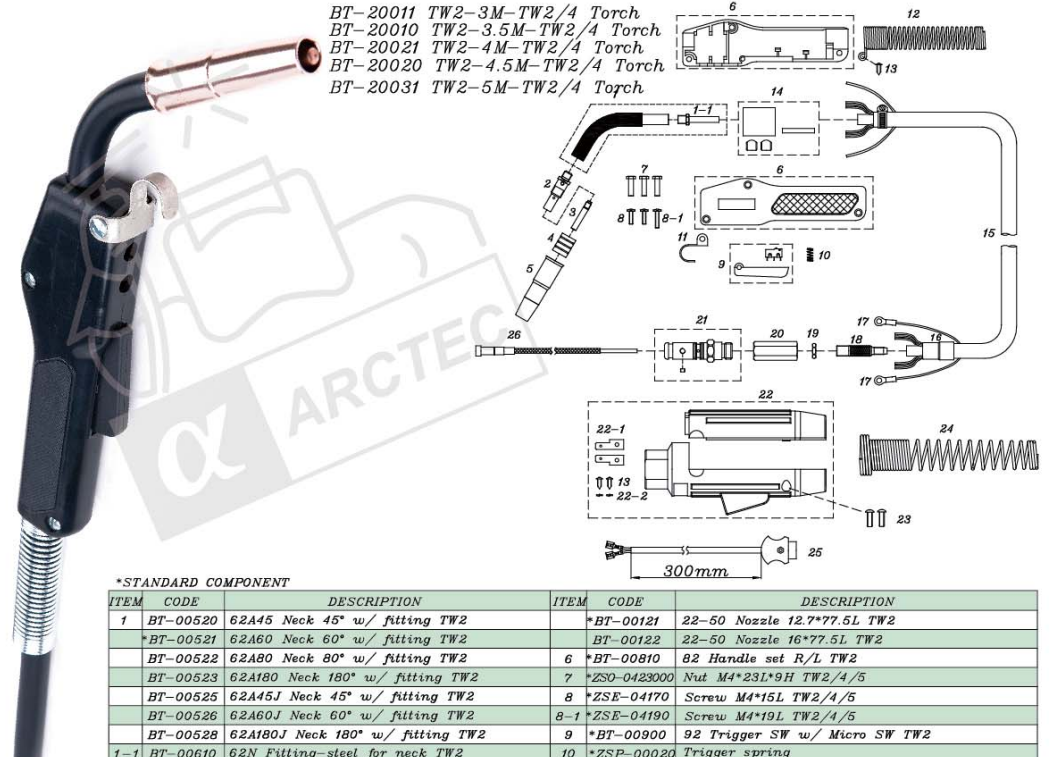
Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.

## TWECO® MOD2 CO<sub>2</sub>/MAG TORCH PACKAGE

Air Cooled: Wire Dia 0.6-1.2mm  
200A CO<sub>2</sub> GAS 60%  
150A Mixed GAS 60%

MIG

BT-20011 TW2-3M-TW2/4 Torch  
BT-20010 TW2-3.5M-TW2/4 Torch  
BT-20021 TW2-4M-TW2/4 Torch  
BT-20020 TW2-4.5M-TW2/4 Torch  
BT-20031 TW2-5M-TW2/4 Torch



### \*STANDARD COMPONENT

| ITEM | CODE      | DESCRIPTION                               | ITEM      | CODE                                                   | DESCRIPTION |
|------|-----------|-------------------------------------------|-----------|--------------------------------------------------------|-------------|
| 1    | BT-00520  | 62A45 Neck 45° w/ fitting TW2             | *BT-00121 | 22-50 Nozzle 12.7*77.5L TW2                            |             |
|      | *BT-00521 | 62A60 Neck 60° w/ fitting TW2             | BT-00122  | 22-50 Nozzle 16*77.5L TW2                              |             |
|      | BT-00522  | 62A80 Neck 80° w/ fitting TW2             | 6         | *BT-00810 82 Handle set R/L TW2                        |             |
|      | BT-00523  | 62A180 Neck 180° w/ fitting TW2           | 7         | *ZSO-0423000 Nut M4*23L*9H TW2/4/5                     |             |
|      | BT-00525  | 62A45J Neck 45° w/ fitting TW2            | 8         | *ZSE-04170 Screw M4*15L TW2/4/5                        |             |
|      | BT-00526  | 62A60J Neck 60° w/ fitting TW2            | 8-1       | *ZSE-04190 Screw M4*19L TW2/4/5                        |             |
|      | BT-00528  | 62A180J Neck 180° w/ fitting TW2          | 9         | *BT-00900 92 Trigger SW w/ Micro SW TW2                |             |
| 1-1  | BT-00610  | 62N Fitting-steel for neck TW2            | 10        | *ZSP-00020 Trigger spring                              |             |
| 2    | *BT-00350 | 52 Tip holder-brass TW2                   | 11        | *BT-00810A 152 Hanger TW2                              |             |
|      | BT-00370  | 52FN Tip holder-brass TW2                 | 12        | *ZSP-10014 Spring CB support-front TW2                 |             |
| 3    | BT-10411  | 14-23 Con tip-Cu 1/4-28*6.35*38.1L*0.6    | 13        | *ZSD-040800 Screw-auto Thrd 4*8L                       |             |
|      | *BT-10421 | 14-30 Con tip-Cu 1/4-28*6.35*38.1L*0.8    | 14        | *BT-00650 102 CB Conct assy w/ retainer,screws TW2     |             |
|      | BT-10431  | 14-35 Con tip-Cu 1/4-28*6.35*38.1L*0.9    | 15        | *BG-87510 Mig CB 25mm <sup>2</sup> 6.5*9/16.25*2T/2 C  |             |
|      | BT-10441  | 14-40 Con tip-Cu 1/4-28*6.35*38.1L*1.0    | 16        | *BG-91084 Clamp-steel 17*19*36L 16-25mm <sup>2</sup>   |             |
|      | BT-10451  | 14-45 Con tip-Cu 1/4-28*6.35*38.1L*1.2    | 17        | *ZT-20007 RV1-3.2 SW Terminal-FM TW2/4/5               |             |
|      | BT-10461  | 14-52 Con tip-Cu 1/4-28*6.35*38.1L*1.3    | 18        | *BG-89031 CB Conct-front-rear M12-1.25*6.2*9*58L       |             |
|      | BT-10471  | 14-116 Con tip-Cu 1/4-28*6.35*38.1L*1.6   | 19        | *ZSO-1204150 Nut M12-1.25*4L*15H                       |             |
|      | BT-10481  | 14-564 Con tip-Cu 1/4-28*6.35*38.1L*2.0   | 20        | *BG-83910 Fix Adpt M12-1.25*5/8-18*50L w/o gas hole    |             |
|      | BT-10491  | 14A364 Con tip-Cu 1/4-28*6.35*38.1L*1.2   | 21        | *BT-19012 Power plug 5/8-18UNF w/ screw,O-ring TW2/3/4 |             |
|      | BT-10501  | 14A116 Con tip-Cu 1/4-28*6.35*38.1L*1.6   | 22        | *BG-85280 Housing assy black US style                  |             |
|      | BT-10410  | 14-23 Con tip-CrZr 1/4-28*6.35*38.1L*0.6  | 22-1      | BC-85280B SW Conct plate-brass 0.8T US style           |             |
|      | BT-10420  | 14-30 Con tip-CrZr 1/4-28*6.35*38.1L*0.8  | 22-2      | ZSK-00401B Washer 4.3*6.6*1.2L                         |             |
|      | BT-10430  | 14-35 Con tip-CrZr 1/4-28*6.35*38.1L*0.9  | 23        | *ZSF-04100 Screw M4*10L                                |             |
|      | BT-10440  | 14-40 Con tip-CrZr 1/4-28*6.35*38.1L*1.0  | 24        | *ZSP-10018 Spring CB support US housing 39.5*2.5*170L  |             |
|      | BT-10450  | 14-45 Con tip-CrZr 1/4-28*6.35*38.1L*1.2  | 25        | *BC-82810 Flat plug w/ terminal*2, CB 300L TW          |             |
|      | BT-10460  | 14-52 Con tip-CrZr 1/4-28*6.35*38.1L*1.3  | 26        | BT-11100 42-23-15 Liner 5m-TW 3.2/1.1 black 0.6        |             |
|      | BT-10470  | 14-116 Con tip-CrZr 1/4-28*6.35*38.1L*1.6 | BT-11110  | 42-3035-15 Liner-5m-TW 4.0/1.3 black 0.8-0.9           |             |
|      | BT-10480  | 14-564 Con tip-CrZr 1/4-28*6.35*38.1L*2.0 | *BT-11120 | 42-4045-15 Liner-5m-TW 4.0/1.5 black 1.0-1.2           |             |
|      | BT-10490  | 14A364 Con tip-CrZr 1/4-28*6.35*38.1L*1.2 | BT-11130  | 42-052-15 Liner-5m-TW 4.0/2.0 black 1.3                |             |
|      | BT-10500  | 14A116 Con tip-CrZr 1/4-28*6.35*38.1L*1.6 |           |                                                        |             |
| 4    | *BT-00210 | 32 Insulator TW2                          |           |                                                        |             |
| 5    | BT-00120  | 22-37 Nozzle 9.5*77.5L TW2                |           |                                                        |             |

\*Any type be available

Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.

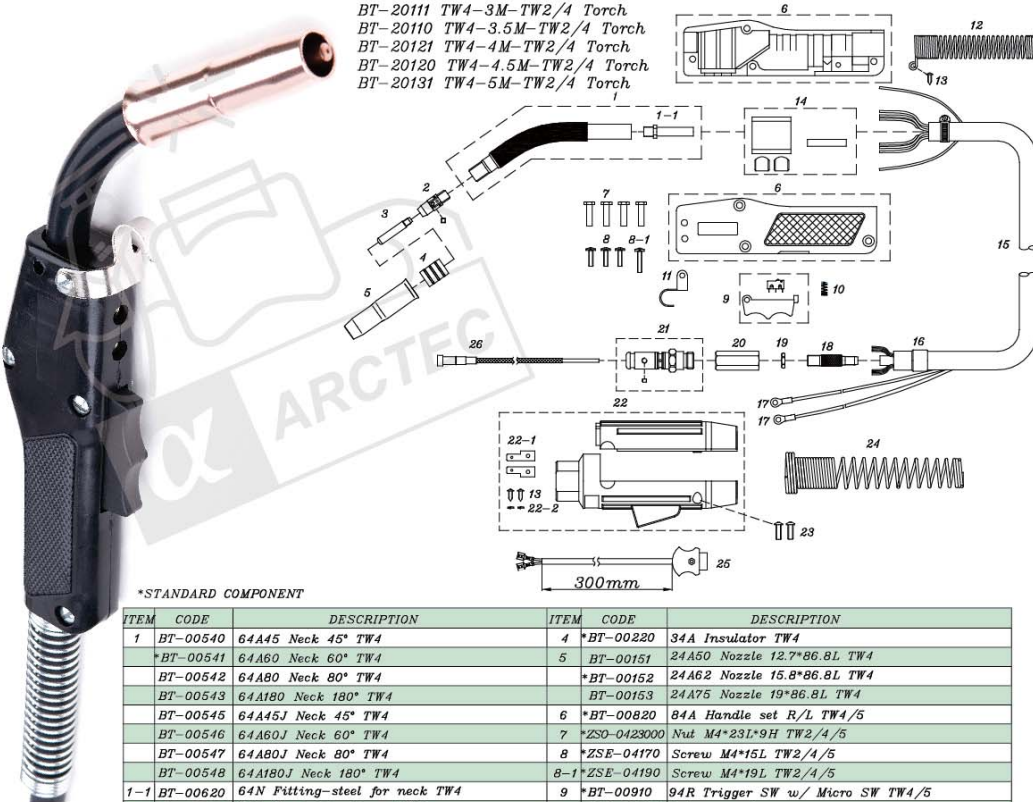




## TWECO® MOD4 CO<sub>2</sub>/MAG TORCH PACKAGE

Air Cooled: Wire Dia 0.8-2.0mm  
400A CO<sub>2</sub> GAS 60%  
350A Mixed GAS 60%

BT-20111 TW4-3M-TW2/4 Torch  
BT-20110 TW4-3.5M-TW2/4 Torch  
BT-20121 TW4-4M-TW2/4 Torch  
BT-20120 TW4-4.5M-TW2/4 Torch  
BT-20131 TW4-5M-TW2/4 Torch



\*STANDARD COMPONENT

| ITEM | CODE      | DESCRIPTION                               | ITEM | CODE         | DESCRIPTION                                      |
|------|-----------|-------------------------------------------|------|--------------|--------------------------------------------------|
| 1    | BT-00540  | 64A45 Neck 45° TW4                        | 4    | *BT-00220    | 34A Insulator TW4                                |
|      | *BT-00541 | 64A60 Neck 60° TW4                        | 5    | BT-00151     | 24A60 Nozzle 12.7*86.8L TW4                      |
|      | BT-00542  | 64A80 Neck 80° TW4                        |      | *BT-00152    | 24A62 Nozzle 15.8*86.8L TW4                      |
|      | BT-00543  | 64A180 Neck 180° TW4                      |      | BT-00153     | 24A75 Nozzle 19*86.8L TW4                        |
|      | BT-00545  | 64A45J Neck 45° TW4                       | 6    | *BT-00820    | 84A Handle set R/L TW4/5                         |
|      | BT-00546  | 64A60J Neck 60° TW4                       | 7    | *ZSO-0423000 | Nut M4*23L*9H TW2/4/5                            |
|      | BT-00547  | 64A80J Neck 80° TW4                       | 8    | *ZSE-04170   | Screw M4*15L TW2/4/5                             |
|      | BT-00548  | 64A180J Neck 180° TW4                     | 8-1  | *ZSE-04190   | Screw M4*19L TW2/4/5                             |
| 1-1  | BT-00620  | 64N Fitting-steel for neck TW4            | 9    | *BT-00910    | 94R Trigger SW w/ Micro SW TW4/5                 |
| 2    | *BT-00400 | 54A Tip holder-brass TW4                  | 10   | *ZSP-00020   | Trigger spring                                   |
|      | BT-00401  | 54A Tip holder-Cu TW4                     | 11   | *BT-00820A   | 154 Hanger TW4/5                                 |
| 3    | BT-10411  | 14-23 Con tip-Cu 1/4-28*6.35*38.1L*0.6    | 12   | *ZSP-10015   | Spring CB support-front TW4/5                    |
|      | BT-10421  | 14-30 Con tip-Cu 1/4-28*6.35*38.1L*0.8    | 13   | *ZSD-040800  | Screw-auto Thrd 4*8L                             |
|      | BT-10431  | 14-35 Con tip-Cu 1/4-28*6.35*38.1L*0.9    | 14   | *BT-00660    | 104 CB Concl assy w/ retainer,screw TW4/5        |
|      | BT-10441  | 14-40 Con tip-Cu 1/4-28*6.35*38.1L*1.0    | 15   | *BC-87820    | Mig cable 48mm <sup>2</sup> 9.5*12/20.8*2.3T/2 C |
|      | *BT-10451 | 14-45 Con tip-Cu 1/4-28*6.35*38.1L*1.2    | 16   | *BC-91085    | Clamp-steel 19*21.5*39L 35-50mm <sup>2</sup>     |
|      | BT-10461  | 14-52 Con tip-Cu 1/4-28*6.35*38.1L*1.3    | 17   | *ZT-20007    | RV1-3.2 SW Terminal-FM TW2/4/5                   |
|      | BT-10471  | 14-116 Con tip-Cu 1/4-28*6.35*38.1L*1.6   | 18   | *BC-89032    | CB Concl-front-rear M12-1.25*7.2*10*58L          |
|      | BT-10481  | 14-564 Con tip-Cu 1/4-28*6.35*38.1L*2.0   | 19   | *ZSO-1204150 | Nut M12-1.25*41*15H                              |
|      | BT-10491  | 14A364 Con tip-Cu 1/4-28*6.35*38.1L*1.2   | 20   | *BC-83910    | Fix Adpt M12-1.25*5/8-18*50L w/o gas hole        |
|      | BT-10501  | 14A116 Con tip-Cu 1/4-28*6.35*38.1L*1.6   | 21   | *BT-19012    | Power plug 5/8-18UNF w/ screw,0-ring TW2/3/4     |
|      | BT-10410  | 14-23 Con tip-CrZr 1/4-28*6.35*38.1L*0.6  | 22   | *BC-85280    | Housing assy black US style                      |
|      | BT-10420  | 14-30 Con tip-CrZr 1/4-28*6.35*38.1L*0.8  | 22-1 | *BC-85280B   | SW Concl plate-brass 0.8T US style               |
|      | BT-10430  | 14-35 Con tip-CrZr 1/4-28*6.35*38.1L*0.9  | 22-2 | *ZSK-00401B  | Washer 4.3*6*1.2L                                |
|      | BT-10440  | 14-40 Con tip-CrZr 1/4-28*6.35*38.1L*1.0  | 23   | *ZSF-04100   | Screw M4*10L                                     |
|      | BT-10450  | 14-45 Con tip-CrZr 1/4-28*6.35*38.1L*1.2  | 24   | *ZSP-10018   | Spring CB support US housing 39.5*2.5*170L       |
|      | BT-10460  | 14-52 Con tip-CrZr 1/4-28*6.35*38.1L*1.3  | 25   | *BC-82810    | Flat plug w/ terminal*2, CB 300L TW              |
|      | BT-10470  | 14-116 Con tip-CrZr 1/4-28*6.35*38.1L*1.6 | 26   | *BT-11210    | 44-3545-15 Liner-5m-TW 4.8/1.7 black 0.9-1.2     |
|      | BT-10480  | 14-564 Con tip-CrZr 1/4-28*6.35*38.1L*2.0 |      | BT-11220     | 44-116-15 Liner-5m-TW 4.8/2.0 black 1.6          |
|      | BT-10490  | 14A364 Con tip-CrZr 1/4-28*6.35*38.1L*1.2 |      | BT-11230     | 44-564-15 Liner-5m-TW 4.8/2.6 black 2.0          |
|      | BT-10500  | 14A116 Con tip-CrZr 1/4-28*6.35*38.1L*1.6 |      |              |                                                  |

\*Any type be available

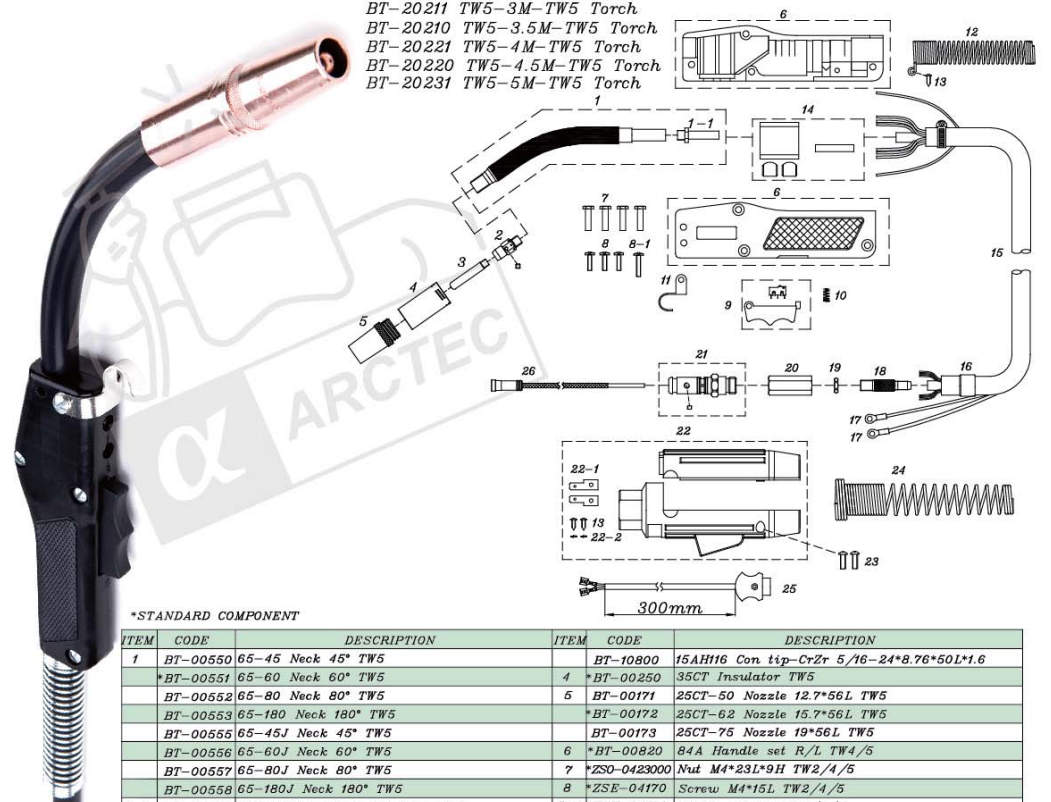
Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.

## TWECO® MOD5 CO<sub>2</sub>/MAG TORCH PACKAGE

Air Cooled: Wire Dia 0.9-2.8mm  
500A CO<sub>2</sub> GAS 60%  
400A Mixed GAS 60%

MIG

BT-20211 TW5-3M-TW5 Torch  
BT-20210 TW5-3.5M-TW5 Torch  
BT-20221 TW5-4M-TW5 Torch  
BT-20220 TW5-4.5M-TW5 Torch  
BT-20231 TW5-5M-TW5 Torch



\*STANDARD COMPONENT

| ITEM | CODE      | DESCRIPTION                               | ITEM | CODE         | DESCRIPTION                                      |
|------|-----------|-------------------------------------------|------|--------------|--------------------------------------------------|
| 1    | BT-00550  | 65-45 Neck 45° TW5                        | 4    | BT-10800     | 15AH116 Con tip-CrZr 5/16-24*8.76*50L*1.6        |
|      | *BT-00551 | 65-60 Neck 60° TW5                        |      | *BT-00250    | 35CT Insulator TW5                               |
|      | BT-00552  | 65-80 Neck 80° TW5                        | 5    | BT-00171     | 25CT-50 Nozzle 12.7*56L TW5                      |
|      | BT-00553  | 65-180 Neck 180° TW5                      |      | *BT-00172    | 25CT-62 Nozzle 15.7*56L TW5                      |
|      | BT-00555  | 65-45J Neck 45° TW5                       |      | *BT-00173    | 25CT-75 Nozzle 19*56L TW5                        |
|      | BT-00556  | 65-60J Neck 60° TW5                       | 6    | *BT-00820    | 84A Handle set R/L TW4/5                         |
|      | BT-00557  | 65-80J Neck 80° TW5                       | 7    | *ZSO-0423000 | Nut M4*23L*9H TW2/4/5                            |
|      | BT-00558  | 65-180J Neck 180° TW5                     | 8    | *ZSE-04170   | Screw M4*15L TW2/4/5                             |
| 1-1  | BT-00630  | 65N Fitting-steel for neck TW5            | 8-1  | *ZSE-04190   | Screw M4*19L TW2/4/5                             |
| 2    | BT-00410  | 55 Tip holder-Cu 35L TW5                  | 9    | *BT-00910    | 94R Trigger SW w/ Micro SW TW4/5                 |
|      | *BT-00411 | 55SW Tip holder-Cu 35L TW5                | 10   | *ZSP-00020   | Trigger spring                                   |
|      | BT-00412  | 55H Tip holder-Cu 35L TW5                 | 11   | *BT-00820A   | 154 Hanger TW4/5                                 |
| 3    | BT-10711  | 15H35 Con tip-Cu 5/16-24*8.76*50L*0.9     | 12   | *ZSP-10015   | Spring CB support-front TW4/5                    |
|      | *BT-10721 | 15H45 Con tip-Cu 5/16-24*8.76*50L*1.2     | 13   | *ZSD-040800  | Screw-auto Thrd 4*8L                             |
|      | BT-10731  | 15H52 Con tip-Cu 5/16-24*8.76*50L*1.3     | 14   | *BT-00660    | 104 CB Concl assy w/ retainer,screw TW4/5        |
|      | BT-10741  | 15H116 Con tip-Cu 5/16-24*8.76*50L*1.6    | 15   | *BC-87900    | Mig cable 55mm <sup>2</sup> 9.5*12/21.3*2.3T/2 C |
|      | BT-10751  | 15H564 Con tip-Cu 5/16-24*8.76*50L*2.0    | 16   | *BC-91085    | Clamp-steel 19*21.5*39L 35-50mm <sup>2</sup>     |
|      | BT-10761  | 15H332 Con tip-Cu 5/16-24*8.76*50L*2.4    | 17   | *ZT-20007    | RV1-3.2 SW Terminal-FM TW2/4/5                   |
|      | BT-10771  | 15H764 Con tip-Cu 5/16-24*8.76*50L*2.8    | 18   | *BC-89032    | CB Concl-front-rear M12-1.25*7.2*10*58L          |
|      | BT-10781  | 15H118 Con tip-Cu 5/16-24*8.76*50L*3.2    | 19   | *ZSO-1204150 | Nut M12-1.25*41*15H                              |
|      | BT-10791  | 15AH364 Con tip-Cu 5/16-24*8.76*50L*1.2   | 20   | *BC-83910    | Fix Adpt M12-1.25*5/8-18*50L w/o gas hole        |
|      | BT-10801  | 15AH116 Con tip-Cu 5/16-24*8.76*50L*1.6   | 21   | *BT-19022    | Power plug 5/8-18UNF w/ screw,0-ring TW5         |
|      | BT-10710  | 15H35 Con tip-CrZr 5/16-24*8.76*50L*0.9   | 22   | *BC-85280    | Housing assy black US style                      |
|      | BT-10720  | 15H45 Con tip-CrZr 5/16-24*8.76*50L*1.2   | 22-1 | *BC-85280B   | SW Concl plate-brass 0.8T US style               |
|      | BT-10730  | 15H52 Con tip-CrZr 5/16-24*8.76*50L*1.3   | 22-2 | *ZSK-00401B  | Washer 4.3*6*1.2L                                |
|      | BT-10740  | 15H116 Con tip-CrZr 5/16-24*8.76*50L*1.6  | 23   | *ZSF-04100   | Screw M4*10L                                     |
|      | BT-10750  | 15H564 Con tip-CrZr 5/16-24*8.76*50L*2.0  | 24   | *ZSP-10018   | Spring CB support US housing 39.5*2.5*170L       |
|      | BT-10760  | 15H332 Con tip-CrZr 5/16-24*8.76*50L*2.4  | 25   | *BC-82810    | Flat plug w/ terminal*2, CB 300L TW              |
|      | BT-10770  | 15H764 Con tip-CrZr 5/16-24*8.76*50L*2.8  | 26   | BT-11310     | 45-3545-15 Liner-5m-TW 4.8/1.7 black 0.9-1.2     |
|      | BT-10780  | 15H118 Con tip-CrZr 5/16-24*8.76*50L*3.2  |      | *BT-11320    | 45-116-15 Liner-5m-TW 4.8/2.0 black 1.6          |
|      | BT-10790  | 15AH364 Con tip-CrZr 5/16-24*8.76*50L*1.2 |      | BT-11330     | 45-564-15 Liner-5m-TW 6.0/2.7 black 2.0          |

\*Any type be available

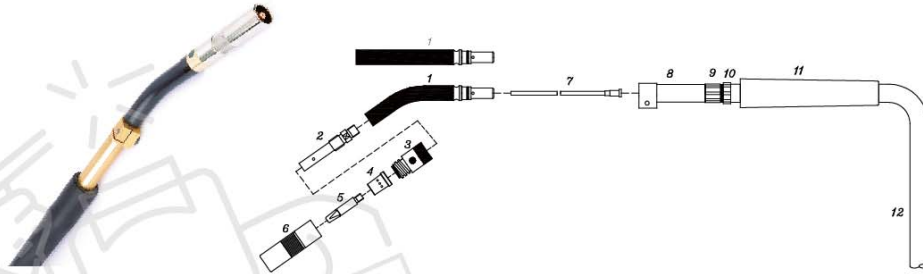
Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.





## α-350A CO<sub>2</sub>/MAG TORCH PACKAGE ROBOT

Air Cooled: Wire Dia 0.8-1.6mm  
Duty cycle: CO<sub>2</sub> 70% MAG 50%

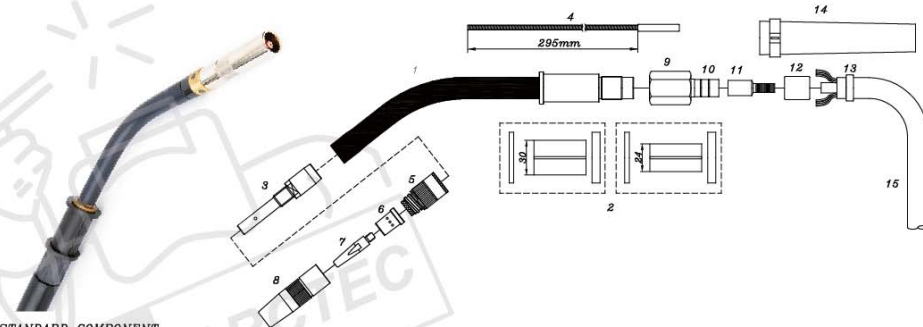


\*STANDARD COMPONENT

| ITEM | CODE      | DESCRIPTION                                | ITEM | CODE      | DESCRIPTION                  |
|------|-----------|--------------------------------------------|------|-----------|------------------------------|
| 1    | *BG-01912 | Neck 32Dg Robot 350 Pana®                  |      | BC-06004  | Con tip-CrZr M6*8*44.5L*1.6  |
|      | BC-01915  | Neck 180Dg Robot 350 Pana®                 | 6    | *BG-00601 | Nozzle 16*63L 350            |
| 2    | *BG-01400 | Tip holder-brass M10*M6*69L 350 Pana/TK    | 7    | *BG-30200 | Jump (Short) liner 350       |
| 3    | *BG-01000 | TFZ35101/004002 Insulator 350 Pana/TK/OTC® | 8    | *BG-88011 | Neck holder w/ screw Robo    |
| 4    | *BG-01200 | TRC01001/003002 Gas diffuser 350           | 9    | *BG-91035 | Clamp 19*22*20L              |
| 5    | BC-06000  | Con tip-CrZr M6*8*44.5L*0.8                | 10   | *BG-91051 | Clamp #20*#23*7L             |
|      | BC-06001  | Con tip-CrZr M6*8*44.5L*0.9                | 11   | *BG-86801 | CB support 19.5mm JP Robo    |
|      | BC-06002  | Con tip-CrZr M6*8*44.5L*1.0                | 12   | *BG-87721 | Cable 42mm* 8*10.5/19.2 2.3T |
|      | *BG-06003 | Con tip-CrZr M6*8*44.5L*1.2                |      |           |                              |

## YKW-350A CO<sub>2</sub>/MAG TORCH PACKAGE ROBOT

Air Cooled: Wire Dia 0.8-1.6mm  
Duty cycle: CO<sub>2</sub> 70% MAG 50%



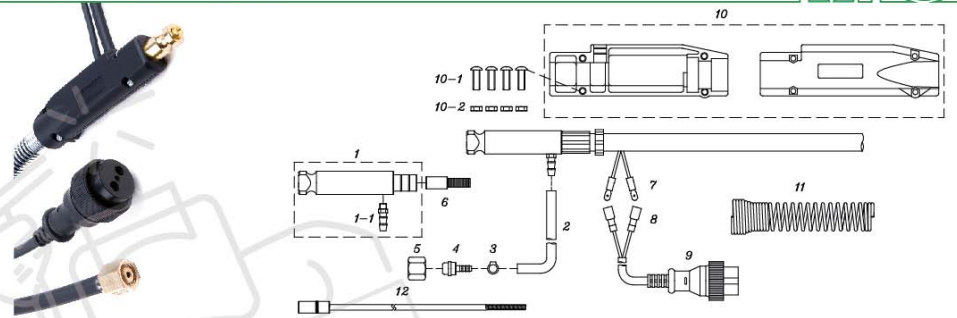
\*STANDARD COMPONENT

| ITEM | CODE       | DESCRIPTION                                       | ITEM | CODE       | DESCRIPTION                        |
|------|------------|---------------------------------------------------|------|------------|------------------------------------|
| 1    | *BG-01980  | 016501 Neck ACC-308RR Robo TK                     |      | BC-05825A  | Con tip-CrZr M6*8.7*40.5L*1.6 TK   |
| 2    | *BG-01980E | 016052 Insulating tube assy 30mm Robo TK-308RR TK |      | BC-05827A  | Con tip-CrZr M6*8.7*40.5L*1.4 TK   |
|      | BC-01980F  | Insulating tube assy 24mm Robo                    | 8    | *BG-00670  | L10603C02 Nozzle #13*65L MTX-3531  |
| 3    | *BG-01420  | U4167C03 Tip holder M14*M6*79.5L WTCX-3503        | 9    | *BG-88250B | CB Conct nut 25H*36L OTC®YKW/Robot |
| 4    | *BG-01980C | Jump liner set #4.4*#2.2*300L                     | 10   | *BG-88250A | CB Conct #18 OTC-YKW Robot         |
| 5    | *BG-01009  | U4167L00 Insul w/ washer WTC-3504/3503            | 11   | *BE-02221C | Fitting for CB Conct #7.2 ME-400   |
| 6    | *BG-01200  | TRC01001/003002 Gas diffuser 350                  | 12   | *BG-91035  | Clamp #19*#22*20L                  |
| 7    | BC-05821A  | Con tip-CrZr M6*8.7*40.5L*0.8 TK                  | 13   | *BG-91051  | Clamp #23*#25*7L                   |
|      | BC-05822A  | Con tip-CrZr M6*8.7*40.5L*0.9 TK                  | 14   | *BG-86801  | CB support 19.5mm JP Robo          |
|      | BC-05823A  | Con tip-CrZr M6*8.7*40.5L*1.0 TK                  | 15   | *BG-87813  | SK-050F-1 Mig CB Robot 350A        |
|      | *BG-05824A | Con tip-CrZr M6*8.7*40.5L*1.2 TK                  |      |            |                                    |

\*Any type be available

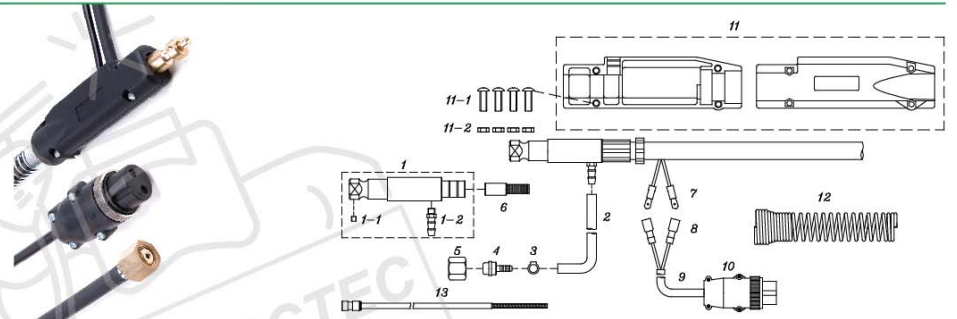
Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.

## PANASONIC® FITTING



| ITEM | CODE      | DESCRIPTION                               | ITEM | CODE        | DESCRIPTION                                  |
|------|-----------|-------------------------------------------|------|-------------|----------------------------------------------|
| 1    | *BG-89200 | Cent Conct 20mm w/ gas nipple Pana        | 8    | *ZT-20014   | FDFD1-187(5) Terminal-FM                     |
| 1-1  | BC-91600  | Cent Conct nipple M6-1 6.5mm Pana/Daiden® | 9    | *AO-201061  | Plug-FM 2P w/ CB 280L, plastic nut OTC®/Pana |
| 2    | *AO-22509 | Hose-soft black 4.5*10*280L               | 10   | *BG-85311   | Housing R/L black Pana Genuine type          |
| 3    | *AO-42640 | Stepless Ear clamp 8.8~10.5mm             | 10-1 | *ZSF-04200  | Screw M4*20L                                 |
| 4    | *AO-26100 | 53N10-5 Nipple 12.2*10.8*5*25L            | 10-2 | *ZSO-040307 | Nut M4*3L*7H                                 |
| 5    | *AO-25200 | Gas nut 9/16-18UNF*11*17H*15L Pana        | 11   | *ZSP-10122  | Spring support 200/350AK Pana                |
| 6    | *BG-88320 | Fitting for Conct 200/350AK 6.2mm         |      | ZSP-10121   | Spring support 350/500A Pana                 |
|      | BC-88310  | Fitting for Conct 200/350AK 7.2mm         | 12   |             | Liner as liner page                          |
| 7    | *ZT-20013 | MDD1-187(5) Terminal-M                    |      |             |                                              |

## DAIDEN® FITTING



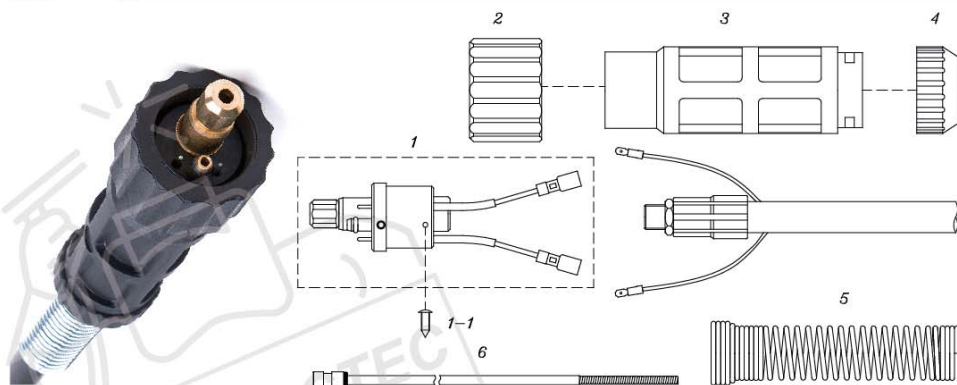
| ITEM | CODE       | DESCRIPTION                               | ITEM | CODE        | DESCRIPTION                         |
|------|------------|-------------------------------------------|------|-------------|-------------------------------------|
| 1    | *BG-89110  | Cent Conct 17.5mm w/ gas nipple Daiden®   | 8    | *ZT-20014   | FDFD1-187(5) Terminal-FM            |
| 1-1  | ZSA-040400 | Screw M4*4L                               | 9    | *AO-24100   | SW CB-vinyl 0.5mm*2 core Round RoHs |
| 1-2  | BC-91600   | Cent Conct nipple M6-1 6.5mm Pana/Daiden® | 10   | *AO-19900   | 010012 Plug-FM 2P 22mm Daiden®      |
| 2    | *AO-22509  | Hose-soft black 4.5*10*280L               | 11   | *BG-85311   | Housing R/L black Pana Genuine type |
| 3    | *AO-42640  | Stepless Ear clamp 8.8~10.5mm             | 11-1 | *ZSF-04200  | Screw M4*20L                        |
| 4    | *AO-26100  | 53N10-5 Nipple 12.2*10.8*5*25L            | 11-2 | *ZSO-040307 | Nut M4*3L*7H                        |
| 5    | *AO-25200  | Gas nut 9/16-18UNF*11*17H*15L Pana        | 12   | *ZSP-10122  | Spring support 200/350AK Pana       |
| 6    | *BG-88320  | Fitting for Conct 200/350AK 6.2mm         |      | ZSP-10121   | Spring support 350/500A Pana        |
|      | BC-88310   | Fitting for Conct 200/350AK 7.2mm         | 13   |             | Liner as liner page                 |
| 7    | *ZT-20013  | MDD1-187(5) Terminal-M                    |      |             |                                     |

\*Any type be available

Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.

MIG

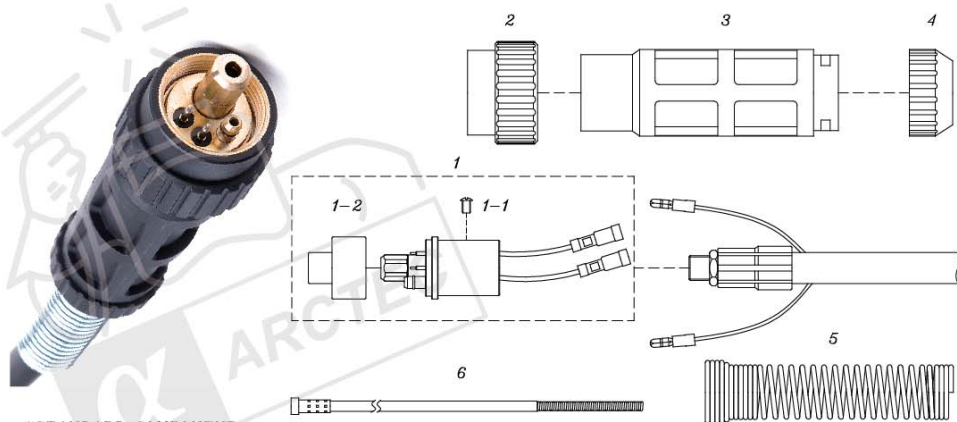




**\*STANDARD COMPONENT**

| ITEM | CODE        | DESCRIPTION                              | ITEM | CODE       | DESCRIPTION              |
|------|-------------|------------------------------------------|------|------------|--------------------------|
| 1    | *BG-84000   | 020001 Cent Conct w/ line cap, O-ring TK | 4    | *BG-84711  | Nut black ER-150/250/360 |
| 1-1  | *ZSD-040800 | Screw M4*8L                              | 5    | *ZSP-10005 | Spring CB support        |
| 2    | *BG-84600   | Cent Conct nut-plastic black OTC®/TK     | 6    |            | Liner as liner page      |
| 3    | *BG-85010   | Housing 30 black Tokin                   |      |            |                          |

**EURO FITTING**

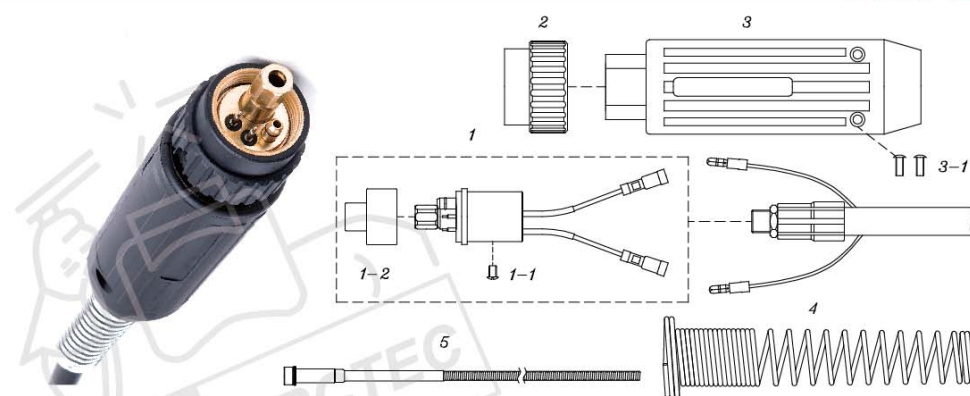


**\*STANDARD COMPONENT**

| ITEM | CODE      | DESCRIPTION                                   | ITEM | CODE       | DESCRIPTION              |
|------|-----------|-----------------------------------------------|------|------------|--------------------------|
| 1    | *BG-84099 | Cent Conct-spring M12-1.25 Euro               | 3    | *BG-85101  | Housing 27.5 black Euro  |
| 1-1  | ZSF-04060 | Screw M4*6L                                   | 4    | *BG-84711  | Nut black ER-150/250/360 |
| 1-2  | BG-90706  | Cent Conct Thrd cap-PVC clear Euro            | 5    | *ZSP-10005 | Spring CB support        |
| 2    | *BG-84701 | 500.0213 Cent Conct nut-brass Thrd black Euro | 6    |            | Liner as liner page      |

\*Any type be available

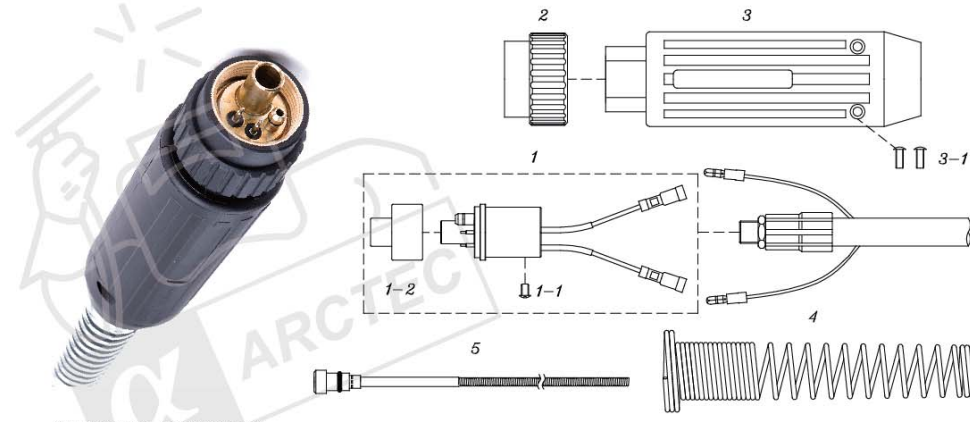
Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.



**\*STANDARD COMPONENT**

| ITEM | CODE      | DESCRIPTION                                   | ITEM | CODE        | DESCRIPTION                   |
|------|-----------|-----------------------------------------------|------|-------------|-------------------------------|
| 1    | *BG-84131 | Cent Conct-spring M12-1.25 Euro-Tweco®        | 3    | *BG-85250A  | 45050308 Housing ZA air black |
| 1-1  | ZSF-04060 | Screw M4*6L                                   | 3-1  | *ZSD-041201 | Screw M4*12L                  |
| 1-2  | BG-90706  | Cent Conct Thrd cap-PVC clear Euro            | 4    | *ZSP-10017  | Spring CB support housing ZA  |
| 2    | *BG-84701 | 500.0213 Cent Conct nut-brass Thrd black Euro | 5    |             | Liner as liner page           |

**EURO-BERNARD® FITTING**



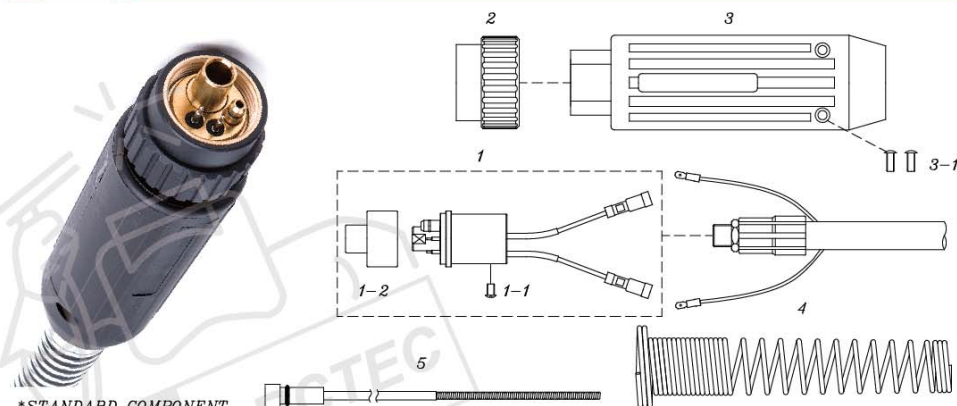
**\*STANDARD COMPONENT**

| ITEM | CODE      | DESCRIPTION                                   | ITEM | CODE        | DESCRIPTION                   |
|------|-----------|-----------------------------------------------|------|-------------|-------------------------------|
| 1    | *BG-84109 | Cent Conct-spring M12-1.25 Euro-Bernard®      | 3    | *BG-85250A  | 45050308 Housing ZA air black |
| 1-1  | ZSF-04060 | Screw M4*6L                                   | 3-1  | *ZSD-041201 | Screw M4*12L                  |
| 1-2  | BG-90706  | Cent Conct Thrd cap-PVC clear Euro            | 4    | *ZSP-10017  | Spring CB support housing ZA  |
| 2    | *BG-84701 | 500.0213 Cent Conct nut-brass Thrd black Euro | 5    |             | Liner as liner page           |

\*Any type be available

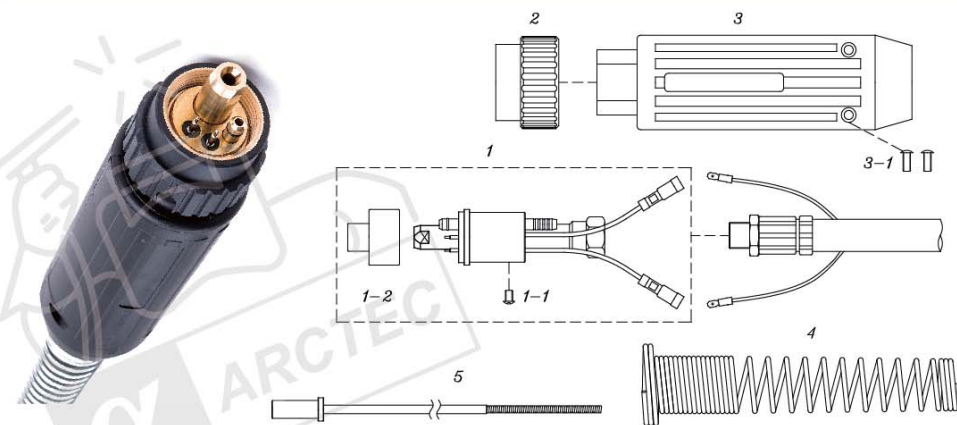
Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.





\*STANDARD COMPONENT

| ITEM | CODE      | DESCRIPTION                                   | ITEM | CODE        | DESCRIPTION                   |
|------|-----------|-----------------------------------------------|------|-------------|-------------------------------|
| 1    | *BG-84106 | Cent Conct-spring M12-1.25 Euro-Esab®         | 3    | *BG-85250A  | 45050308 Housing ZA air black |
| 1-1  | ZSF-04060 | Screw M4*6L                                   | 3-1  | *ZSD-041201 | Screw M4*12L                  |
| 1-2  | BG-90706  | Cent Conct Thrd cap-PVC clear Euro            | 4    | *ZSP-10017  | Spring CB support housing ZA  |
| 2    | *BG-84701 | 500.0213 Cent Conct nut-brass Thrd black Euro | 5    |             | Liner as liner page           |

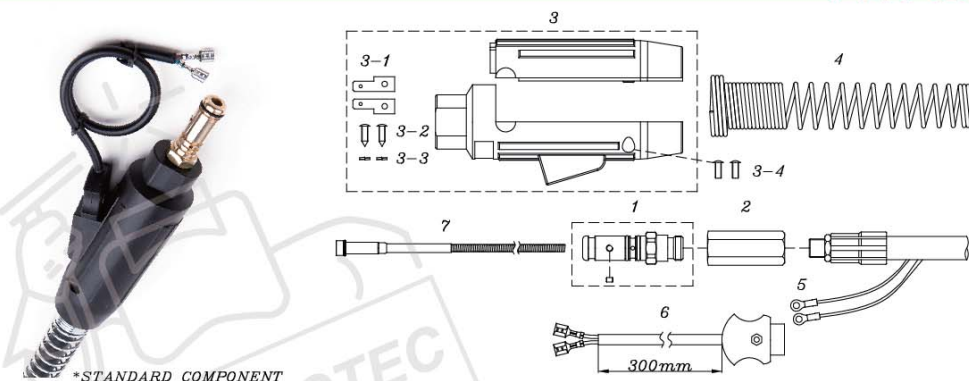
**EURO-61GD FITTING**


\*STANDARD COMPONENT

| ITEM | CODE      | DESCRIPTION                                   | ITEM | CODE        | DESCRIPTION                   |
|------|-----------|-----------------------------------------------|------|-------------|-------------------------------|
| 1    | *BG-84112 | 501.0054 Cent Conct-spring M14-1 ER-61GD      | 3    | *BG-85250A  | 45050308 Housing ZA air black |
| 1-1  | ZSF-04060 | Screw M4*6L                                   | 3-1  | *ZSD-041201 | Screw M4*12L                  |
| 1-2  | BG-90706  | Cent Conct Thrd cap-PVC clear Euro            | 4    | *ZSP-10017  | Spring CB support housing ZA  |
| 2    | *BG-84701 | 500.0213 Cent Conct nut-brass Thrd black Euro | 5    |             | Liner as liner page           |

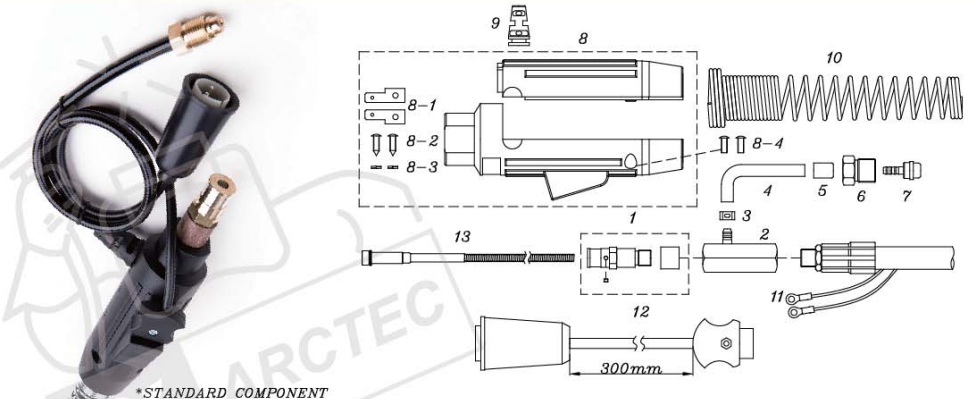
\*Any type be available

Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.



\*STANDARD COMPONENT

| ITEM | CODE       | DESCRIPTION                           | ITEM | CODE       | DESCRIPTION                         |
|------|------------|---------------------------------------|------|------------|-------------------------------------|
| 1    | *BT-19012  | Power plug 5/8-18UNF TW2/3/4          | 3-4  | *ZSF-04100 | Screw M4*10L                        |
| 2    | *BC-83910  | Fix Adpt M12-1.25*5/8-18 w/o gas hole | 4    | *ZSP-10018 | Spring CB support housing ZA        |
| 3    | *BC-85280  | Housing black assy US style           | 5    | *ZT-20007  | RV1-3.2 SW terminal-FM              |
| 3-1  | BC-85280B  | SW Conct plate-brass US style         | 6    | *BC-82810  | Flat plug w/ terminal*2, CB 300L TW |
| 3-2  | ZSD-040800 | Screw M4*8L                           | 7    |            | Liner as liner page                 |
| 3-3  | ZSK-00401B | Washer 4.3*6.6*1.2L                   |      |            |                                     |

**LINCOLN® FITTING**


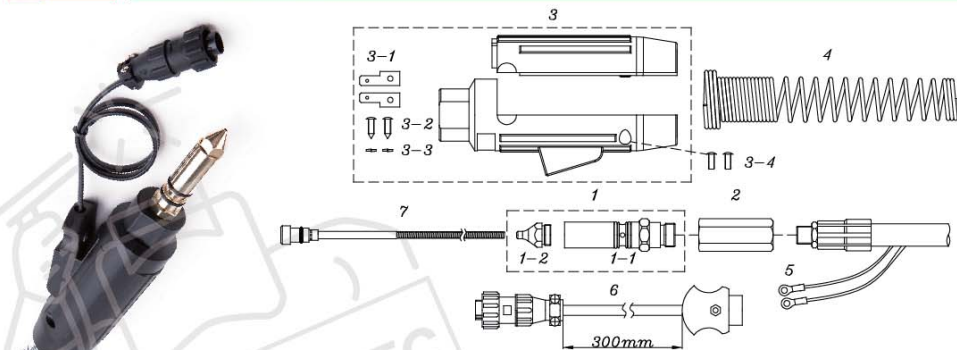
\*STANDARD COMPONENT

| ITEM | CODE      | DESCRIPTION                         | ITEM | CODE       | DESCRIPTION                        |
|------|-----------|-------------------------------------|------|------------|------------------------------------|
| 1    | *BL-80110 | Power plug 5/8-18 Lincoln® TW2/4    | 8-2  | ZSD-040800 | Screw M4*8L                        |
| 2    | *BC-83920 | Fix Adpt M12-1.25*5/8-18 w/ nipple  | 8-3  | ZSK-00401B | Washer 4.3*6.6*1.2L                |
| 3    | *AO-42620 | Staple Ear clamp 7.8~9.5mm          | 8-4  | *ZSF-04100 | Screw M4*10L                       |
| 4    | *AO-22520 | Hose-vinyl braided black 5*8        | 9    | *BC-85290C | Hose support-rubber black US style |
| 5    | *AO-42100 | Hose clamp                          | 10   | *ZSP-10018 | Spring CB support housing ZA       |
| 6    | *AO-24300 | 136Z08 Gas screw 5/8-18UNF US type  | 11   | *ZT-20007  | RV1-3.2 SW terminal-FM             |
| 7    | *AO-26100 | 53N10-5 Nipple 12.2*10.8*5*25L      | 12   | *BC-82811  | LAK-354 Flat plug w/ Lincoln plug  |
| 8    | *BC-85290 | Housing black w/ hole assy US style | 13   |            | Liner as liner page                |
| 8-1  | BC-85280B | SW Conct plate-brass US style       |      |            |                                    |

\*Any type be available

Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.

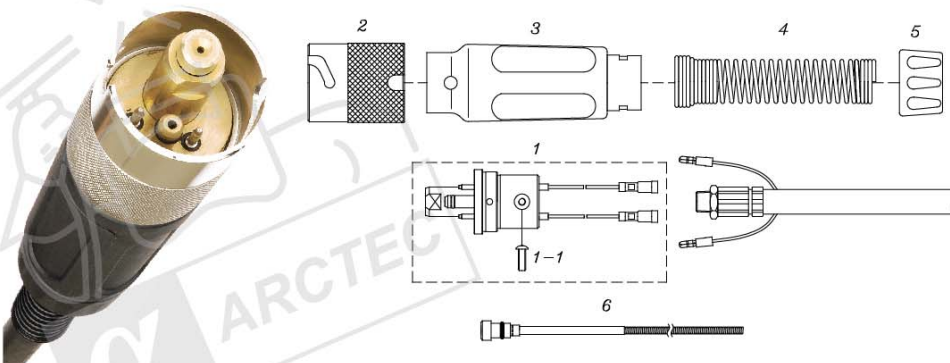




\*STANDARD COMPONENT

| ITEM | CODE       | DESCRIPTION                                | ITEM | CODE       | DESCRIPTION                        |
|------|------------|--------------------------------------------|------|------------|------------------------------------|
| 1    | *BC-83800  | Power plug w/ O-ring Miller® Bernard®      | 3-3  | ZSK-00401B | Washer 4.3*6.6*1.2L                |
| 1-1  | BC-83800A  | Cent Conct body 5/8-18UNF Miller® Bernard® | 3-4  | *ZSF-04100 | Screw M4*10L                       |
| 1-2  | BC-84400   | Liner fixed screw 9/16-18 Miller® Bernard® | 4    | *ZSP-1001B | Spring CB support housing ZA       |
| 2    | *BC-83910  | Fix Adpt M12-1.25*5/8-18 w/o Gas hole      | 5    | *ZT-20007  | RV1-3.2 SW terminal-FM             |
| 3    | *BC-85280  | Housing black assy US style                | 6    | *BC-82812  | MSAK-354 Plate plug w/ Miller plug |
| 3-1  | BC-85280B  | SW Conct plate-brass US style              | 7    |            | Liner as liner page                |
| 3-2  | ZSD-040800 | Screw M4*8L                                |      |            |                                    |

## BERNARD® FITTING



\*STANDARD COMPONENT

| ITEM | CODE      | DESCRIPTION                               | ITEM | CODE       | DESCRIPTION                   |
|------|-----------|-------------------------------------------|------|------------|-------------------------------|
| 1    | *BN-08500 | Cent Conct-spring 1/4-18NPT Bernard® Q.D. | 4    | *ZSP-10005 | Spring CB support             |
| 1-1  | ZSF-05100 | Screw M5*10L                              | 5    | *BN-08110  | Nut for housing Bernard® Q.D. |
| 2    | *BN-08210 | 4924 Cent Conct Bernard® Q.D.             | 6    |            | Liner as liner page           |
| 3    | *BN-08010 | Housing black Bernard® Q.D.               |      |            |                               |

\*Any type be available

Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.

| CODE     | DESCRIPTION              | TIP I.D.                | CODE     | DESCRIPTION               | TIP I.D.                |
|----------|--------------------------|-------------------------|----------|---------------------------|-------------------------|
| BT-10110 | 11-23 Con tip-CrZr 0.6   | 0.8                     | BT-10510 | 14T-23 Con tip-CrZr 0.6   | 0.8                     |
| BT-10111 | 11-23 Con tip-Cu 0.6     | 0.8                     | BT-10511 | 14T-23 Con tip-Cu 0.6     | 0.8                     |
| BT-10120 | 11-30 Con tip-CrZr 0.8   | 1.0                     | BT-10520 | 14T-30 Con tip-CrZr 0.8   | 1.0                     |
| BT-10121 | 11-30 Con tip-Cu 0.8     | 1.0                     | BT-10521 | 14T-30 Con tip-Cu 0.8     | 1.0                     |
| BT-10130 | 11-35 Con tip-CrZr 0.9   | 1.1                     | BT-10530 | 14T-35 Con tip-CrZr 0.9   | 1.1                     |
| BT-10131 | 11-35 Con tip-Cu 0.9     | 1.1                     | BT-10531 | 14T-35 Con tip-Cu 0.9     | 1.1                     |
| BT-10140 | 11-40 Con tip-CrZr 1.0   | 1.2                     | BT-10540 | 14T-40 Con tip-CrZr 1.0   | 1.2                     |
| BT-10141 | 11-40 Con tip-Cu 1.0     | 1.2                     | BT-10541 | 14T-40 Con tip-Cu 1.0     | 1.2                     |
| BT-10150 | 11-45 Con tip-CrZr 1.2   | 1.4                     | BT-10550 | 14T-45 Con tip-CrZr 1.2   | 1.4                     |
| BT-10151 | 11-45 Con tip-Cu 1.2     | 1.4                     | BT-10551 | 14T-45 Con tip-Cu 1.2     | 1.4                     |
|          |                          | (Use on mini & #1 gun)  | BT-10560 | 14T-52 Con tip-CrZr 1.3   | 1.6                     |
|          |                          |                         | BT-10561 | 14T-52 Con tip-Cu 1.3     | 1.6 (Use on #1,3,4 gun) |
|          |                          |                         | BT-10570 | 14T-116 Con tip-CrZr 1.6  | 1.85                    |
|          |                          |                         | BT-10571 | 14T-116 Con tip-Cu 1.6    | 1.85                    |
| BT-10200 | 11H-23 Con tip-CrZr 0.6  | 0.8                     |          |                           |                         |
| BT-10201 | 11H-23 Con tip-Cu 0.6    | 0.8                     |          |                           |                         |
| BT-10210 | 11H-30 Con tip-CrZr 0.8  | 1.0                     |          |                           |                         |
| BT-10211 | 11H-30 Con tip-Cu 0.8    | 1.0                     |          |                           |                         |
| BT-10220 | 11H-35 Con tip-CrZr 0.9  | 1.1                     | BT-10605 | 14H-30 Con tip-CrZr 0.8   | 1.0                     |
| BT-10221 | 11H-35 Con tip-Cu 0.9    | 1.1                     | BT-10606 | 14H-30 Con tip-Cu 0.8     | 1.0                     |
| BT-10230 | 11H-40 Con tip-CrZr 1.0  | 1.2                     | BT-10610 | 14H-35 Con tip-CrZr 0.9   | 1.1                     |
| BT-10231 | 11H-40 Con tip-Cu 1.0    | 1.2                     | BT-10611 | 14H-35 Con tip-Cu 0.9     | 1.1                     |
| BT-10240 | 11H-45 Con tip-CrZr 1.2  | 1.4                     | BT-10620 | 14H-40 Con tip-CrZr 1.0   | 1.2                     |
| BT-10241 | 11H-45 Con tip-Cu 1.2    | 1.4                     | BT-10621 | 14H-40 Con tip-Cu 1.0     | 1.2                     |
|          |                          | (Use on mini & #1 gun)  | BT-10630 | 14H-45 Con tip-CrZr 1.2   | 1.4                     |
|          |                          |                         | BT-10631 | 14H-45 Con tip-Cu 1.2     | 1.4                     |
|          |                          |                         | BT-10640 | 14H-52 Con tip-CrZr 1.3   | 1.6                     |
|          |                          |                         | BT-10641 | 14H-52 Con tip-Cu 1.3     | 1.6                     |
|          |                          |                         | BT-10650 | 14H-116 Con tip-CrZr 1.6  | 1.85                    |
|          |                          |                         | BT-10651 | 14H-116 Con tip-Cu 1.6    | 1.85                    |
|          |                          |                         | BT-10660 | 14H-564 Con tip-CrZr 2.0  | 2.3                     |
|          |                          |                         | BT-10661 | 14H-564 Con tip-Cu 2.0    | 2.3                     |
|          |                          |                         | BT-10612 | 14AH-35 Con tip-Cu 0.9    | 1.3                     |
|          |                          |                         | BT-10632 | 14AH-45 Con tip-Cu 1.2    | 1.6 (Use on #1,3,4 gun) |
|          |                          |                         | BT-10670 | 14AH-364 Con tip-CrZr 1.2 | 1.5                     |
|          |                          |                         | BT-10671 | 14AH-364 Con tip-Cu 1.2   | 1.5                     |
|          |                          |                         | BT-10680 | 14AH-116 Con tip-CrZr 1.6 | 2.1                     |
|          |                          |                         | BT-10681 | 14AH-116 Con tip-Cu 1.6   | 2.1                     |
|          |                          | (Use on mini & #1 gun)  |          |                           |                         |
| BT-10410 | 14-23 Con tip-CrZr 0.6   | 0.8                     | BT-10710 | 15H-35 Con tip-CrZr 0.9   | 1.1                     |
| BT-10411 | 14-23 Con tip-Cu 0.6     | 0.8                     | BT-10711 | 15H-35 Con tip-Cu 0.9     | 1.1                     |
| BT-10420 | 14-30 Con tip-CrZr 0.8   | 1.0                     | BT-10716 | 15H-40 Con tip-CrZr 1.0   | 1.2                     |
| BT-10421 | 14-30 Con tip-Cu 0.8     | 1.0                     | BT-10717 | 15H-40 Con tip-Cu 1.0     | 1.2                     |
| BT-10430 | 14-35 Con tip-CrZr 0.9   | 1.1                     | BT-10720 | 15H-45 Con tip-CrZr 1.2   | 1.4                     |
| BT-10431 | 14-35 Con tip-Cu 0.9     | 1.1                     | BT-10721 | 15H-45 Con tip-Cu 1.2     | 1.4                     |
| BT-10440 | 14-40 Con tip-CrZr 1.0   | 1.2                     | BT-10730 | 15H-52 Con tip-CrZr 1.3   | 1.6                     |
| BT-10441 | 14-40 Con tip-Cu 1.0     | 1.2                     | BT-10731 | 15H-52 Con tip-Cu 1.3     | 1.6                     |
| BT-10450 | 14-45 Con tip-CrZr 1.2   | 1.4                     | BT-10740 | 15H-116 Con tip-CrZr 1.6  | 1.85                    |
| BT-10451 | 14-45 Con tip-Cu 1.2     | 1.4                     | BT-10741 | 15H-116 Con tip-Cu 1.6    | 1.85                    |
| BT-10460 | 14-52 Con tip-CrZr 1.3   | 1.6                     | BT-10750 | 15H-564 Con tip-CrZr 2.0  | 2.3                     |
| BT-10461 | 14-52 Con tip-Cu 1.3     | 1.6                     | BT-10751 | 15H-564 Con tip-Cu 2.0    | 2.3                     |
| BT-10470 | 14-116 Con tip-CrZr 1.6  | 1.85                    | BT-10760 | 15H-332 Con tip-CrZr 2.4  | 2.7                     |
| BT-10471 | 14-116 Con tip-Cu 1.6    | 1.85                    | BT-10761 | 15H-332 Con tip-Cu 2.4    | 2.7                     |
| BT-10480 | 14-564 Con tip-CrZr 2.0  | 2.3                     | BT-10770 | 15H-764 Con tip-CrZr 2.8  | 3.0                     |
| BT-10481 | 14-564 Con tip-Cu 2.0    | 2.3                     | BT-10771 | 15H-764 Con tip-Cu 2.8    | 3.0                     |
| BT-10490 | 14A-364 Con tip-CrZr 1.2 | 1.5 (Use on #1,3,4 gun) | BT-10790 | 15AH-364 Con tip-CrZr 1.2 | 1.5                     |
| BT-10491 | 14A-364 Con tip-Cu 1.2   | 1.5                     | BT-10791 | 15AH-364 Con tip-Cu 1.2   | 1.5                     |
| BT-10500 | 14A-116 Con tip-CrZr 1.6 | 2.1                     | BT-10800 | 15AH-116 Con tip-CrZr 1.6 | 2.1                     |
| BT-10501 | 14A-116 Con tip-Cu 1.6   | 2.1                     | BT-10801 | 15AH-116 Con tip-Cu 1.6   | 2.1                     |
|          |                          |                         |          |                           |                         |

\*Any type be available

Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.



| CODE     | DESCRIPTION                                 | TIP I.D. | CODE     | DESCRIPTION                                  |
|----------|---------------------------------------------|----------|----------|----------------------------------------------|
| BT-10810 | 15HFC-35 Con tip-CrZr 0.9                   | 1.1      | BT-00112 | 21-62 Nozzle 15.9<br>(Use on mini & #1 gun)  |
| BT-10811 | 15HFC-35 Con tip-Cu 0.9                     | 1.1      |          |                                              |
| BT-10820 | 15HFC-45 Con tip-CrZr 1.2                   | 1.4      |          |                                              |
| BT-10821 | 15HFC-45 Con tip-Cu 1.2                     | 1.4      |          |                                              |
| BT-10830 | 15HFC-52 Con tip-CrZr 1.3                   | 1.6      |          |                                              |
| BT-10831 | 15HFC-52 Con tip-Cu 1.3                     | 1.6      |          |                                              |
| BT-10840 | 15HFC-116 Con tip-CrZr 1.6                  | 1.85     |          |                                              |
| BT-10841 | 15HFC-116 Con tip-Cu 1.6                    | 1.85     |          |                                              |
| BT-10850 | 15HFC-564 Con tip-CrZr 2.0                  | 2.3      |          |                                              |
| BT-10851 | 15HFC-564 Con tip-Cu 2.0                    | 2.3      |          |                                              |
| BT-10860 | 15HFC-332 Con tip-CrZr 2.4                  | 2.7      | BT-00115 | 21-37F Nozzle 9.5<br>(Use on mini & #1 gun)  |
| BT-10861 | 15HFC-332 Con tip-Cu 2.4                    | 2.7      |          |                                              |
| BT-10870 | 15HFC-764 Con tip-CrZr 2.8                  | 3.0      |          |                                              |
| BT-10871 | 15HFC-764 Con tip-Cu 2.8                    | 3.0      |          |                                              |
| BT-10880 | 15HFC-18 Con tip-CrZr 3.2                   | 3.5      |          |                                              |
| BT-10881 | 15HFC-18 Con tip-Cu 3.2                     | 3.5      |          |                                              |
| BT-10890 | 15AHFC-364 Con tip-CrZr 1.2                 | 1.5      |          |                                              |
| BT-10891 | 15AHFC-364 Con tip-Cu 1.2                   | 1.5      |          |                                              |
| BT-10900 | 15AHFC-116 Con tip-CrZr 1.6                 | 2.1      |          |                                              |
| BT-10901 | 15AHFC-116 Con tip-Cu 1.6                   | 2.1      |          |                                              |
| BT-10910 | 16S-35 Con tip-CrZr 0.9                     | 1.1      | BT-00116 | 21-50F Nozzle 12.7<br>(Use on mini & #1 gun) |
| BT-10911 | 16S-35 Con tip-Cu 0.9                       | 1.1      |          |                                              |
| BT-10920 | 16S-45 Con tip-CrZr 1.2                     | 1.4      |          |                                              |
| BT-10921 | 16S-45 Con tip-Cu 1.2                       | 1.4      |          |                                              |
| BT-10926 | 16S-52 Con tip-CrZr 1.3                     | 1.6      |          |                                              |
| BT-10927 | 16S-52 Con tip-Cu 1.3                       | 1.6      |          |                                              |
| BT-10930 | 16S-116 Con tip-CrZr 1.6                    | 1.85     |          |                                              |
| BT-10931 | 16S-116 Con tip-Cu 1.6                      | 1.85     |          |                                              |
| BT-10940 | 16S-564 Con tip-CrZr 2.0                    | 2.3      |          |                                              |
| BT-10941 | 16S-564 Con tip-Cu 2.0                      | 2.3      |          |                                              |
| BT-10950 | 16S-332 Con tip-CrZr 2.4                    | 2.7      | BT-00117 | 21-62F Nozzle 15.9<br>(Use on mini & #1 gun) |
| BT-10951 | 16S-332 Con tip-Cu 2.4                      | 2.7      |          |                                              |
| BT-10960 | 16ST-35 Con tip-CrZr 0.9                    | 1.1      |          |                                              |
| BT-10961 | 16ST-35 Con tip-Cu 0.9                      | 1.1      |          |                                              |
| BT-10970 | 16ST-45 Con tip-CrZr 1.2                    | 1.4      |          |                                              |
| BT-10971 | 16ST-45 Con tip-Cu 1.2                      | 1.4      |          |                                              |
| BT-10980 | 16ST-116 Con tip-CrZr 1.6                   | 1.85     |          |                                              |
| BT-10981 | 16ST-116 Con tip-Cu 1.6                     | 1.85     |          |                                              |
| BT-00110 | 21-37 Nozzle 9.5<br>(Use on mini & #1 gun)  |          |          |                                              |
| BT-00111 | 21-50 Nozzle 12.7<br>(Use on mini & #1 gun) |          |          |                                              |
| BT-00121 | 22-50 Nozzle 12.7                           |          | BT-00122 | 22-62 Nozzle 15.7                            |
| BT-00122 | 22-62 Nozzle 15.7                           |          |          |                                              |

\*Any type be available

Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.

| CODE     | DESCRIPTION                                                                       | CODE     | DESCRIPTION                             |
|----------|-----------------------------------------------------------------------------------|----------|-----------------------------------------|
| BT-00125 | 22-37-SS Nozzle 9.5<br>(Use on #2 gun, used with 32 insulator and 52 tip holder)  | BT-00135 | 23-37F Nozzle 9.5<br>(Use on #3,4 gun)  |
| BT-00126 | 22-50-SS Nozzle 12.7<br>(Use on #2 gun, used with 32 insulator and 52 tip holder) | BT-00136 | 23-50F Nozzle 12.7<br>(Use on #3,4 gun) |
| BT-00127 | 22-62-SS Nozzle 15.7<br>(Use on #2 gun, used with 32 insulator and 52 tip holder) | BT-00137 | 23-62F Nozzle 15.9<br>(Use on #3,4 gun) |
| BT-00128 | 22T-37-SS Nozzle 9.5<br>(Use on #2 gun, used with 32 insulator and 52 tip holder) | BT-00138 | 23-75F Nozzle 19<br>(Use on #3,4 gun)   |
| BT-00130 | 23-37 Nozzle 9.5<br>(Use on #3,4 gun)                                             | BT-00141 | 23H-50 Nozzle 12.7<br>(Use on #3,4 gun) |
| BT-00131 | 23-50 Nozzle 12.7<br>(Use on #3,4 gun)                                            | BT-00142 | 23H-62 Nozzle 15.9<br>(Use on #3,4 gun) |
| BT-00132 | 23-62 Nozzle 15.9<br>(Use on #3,4 gun)                                            | BT-00143 | 23T-37 Nozzle 9.5<br>(Use on #3,4 gun)  |
| BT-00133 | 23-75 Nozzle 19<br>(Use on #3,4 gun)                                              |          |                                         |

\*Any type be available

Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.



| CODE     | DESCRIPTION                                                         | CODE     | DESCRIPTION                                                                     |
|----------|---------------------------------------------------------------------|----------|---------------------------------------------------------------------------------|
| BT-00144 | 23T-37F Nozzle 9.5<br>(Use on #3,4 gun)                             | BT-00157 | 24AH-50 Nozzle 12.7<br>(Use on #3,4 gun-heavy duty, used with 34A insulator)    |
| BT-00151 | 24A-50 Nozzle 12.7<br>(Use on #3,4 gun, used with 34A insulator)    | BT-00158 | 24AH-62 Nozzle 15.9<br>(Use on #3,4 gun-heavy duty, used with 34A insulator)    |
| BT-00152 | 24A-62 Nozzle 15.9<br>(Use on #3,4 gun, used with 34A insulator)    | BT-00159 | 24AH-75 Nozzle 19<br>(Use on #3,4 gun-heavy duty, used with 34A insulator)      |
| BT-00153 | 24A-75 Nozzle 19<br>(Use on #3,4 gun, used with 34A insulator)      | BT-00169 | 24AH-62-SS Nozzle 15.9<br>(Use on #3,4 gun-heavy duty, used with 34A insulator) |
| BT-00168 | 24A-37-SS Nozzle 9.5<br>(Use on #3,4 gun, used with 34A insulator)  | BT-00160 | 24AT-37SS Nozzle 9.5<br>(Use on #3,4 gun, used with 34A insulator)              |
| BT-00154 | 24A-50-SS Nozzle 12.7<br>(Use on #3,4 gun, used with 34A insulator) | BT-00161 | 24CT-37S Nozzle 9.5<br>(Use on #3,4 gun, used with 34CT insulator)              |
| BT-00155 | 24A-62-SS Nozzle 15.9<br>(Use on #3,4 gun, used with 34A insulator) | BT-00162 | 24CT-50S Nozzle 12.7<br>(Use on #3,4 gun, used with 34CT insulator)             |
| BT-00156 | 24A-75-SS Nozzle 19<br>(Use on #3,4 gun, used with 34A insulator)   | BT-00163 | 24CT-62S Nozzle 16<br>(Use on #3,4 gun, used with 34CT insulator)               |

\*Any type be available

Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.

| CODE     | DESCRIPTION                                                         | CODE     | DESCRIPTION                                                      |
|----------|---------------------------------------------------------------------|----------|------------------------------------------------------------------|
| BT-00164 | 24CT-75S Nozzle 19<br>(Use on #3,4 gun, used with 34CT insulator)   | BT-00171 | 25CT-50 Nozzle 12.7<br>(Use on #5 gun, used with 35CT insulator) |
| BT-00165 | 24CT-50F Nozzle 12.7<br>(Use on #3,4 gun, used with 34CT insulator) | BT-00172 | 25CT-62 Nozzle 16<br>(Use on #5 gun, used with 35CT insulator)   |
| BT-00166 | 24CT-62F Nozzle 16<br>(Use on #3,4 gun, used with 34CT insulator)   | BT-00173 | 25CT-75 Nozzle 19<br>(Use on #5 gun, used with 35CT insulator)   |
| BT-00167 | 24CT-75F Nozzle 19<br>(Use on #3,4 gun, used with 34CT insulator)   | BT-00210 | 32 Insulator<br>(Use on #2 gun)                                  |
| BT-00181 | 24CT-62R Nozzle 16<br>(Use on #3,4 gun, used with 34CT insulator)   | BT-00220 | 34A Insulator<br>(Use on #4 gun)                                 |
| BT-00182 | 24FN-50-S Nozzle 12.7                                               | BT-00230 | 34CT Insulator<br>(Use on #2,3,4 gun)                            |
| BT-00183 | 24FN-62-S Nozzle 16                                                 | BT-00250 | 35CT Insulator<br>(Use on #5 gun)                                |

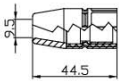
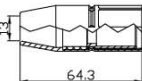
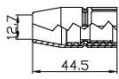
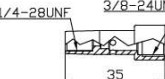
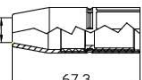
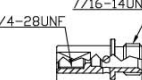
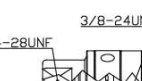
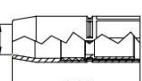
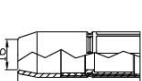
\*Any type be available

Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.



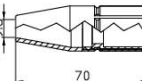
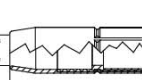
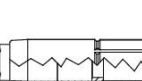




| CODE     | DESCRIPTION                                                                                               | CODE     | DESCRIPTION                                                                                                     |
|----------|-----------------------------------------------------------------------------------------------------------|----------|-----------------------------------------------------------------------------------------------------------------|
| BM-00150 | 169715-38 Nozzle 9.5<br> | BM-00220 | 200258 Nozzle 13<br>          |
| BM-00160 | 169715 Nozzle 12.7<br>   | BM-01010 | 118267 Tip holder<br>         |
| BM-00170 | 169724 Nozzle 13<br>     | BM-01020 | 146425 Tip holder 0.8-1.2<br> |
|          |                                                                                                           | BM-01021 | 146426 Tip holder 0.6<br>     |
| BM-00180 | 169725 Nozzle 16<br>     | BM-01030 | 169716 Tip holder<br>         |
| BM-00190 | 169726 Nozzle 16<br>     | BM-01040 | 169728 Tip holder<br>       |
| BM-00200 | 169727 Nozzle 16<br>   | BM-01050 | 169729 Nozzle retainer<br>  |
| BM-00210 | 176243 Nozzle 9.7<br>  |          |                                                                                                                 |

\*Any type be available

Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.

| CODE     | DESCRIPTION                | TIP I.D.                | CODE     | DESCRIPTION                                                                                                                               |
|----------|----------------------------|-------------------------|----------|-------------------------------------------------------------------------------------------------------------------------------------------|
| BR-10110 | 403-23 Con tip-CrZr 0.6    | 0.8                     | BR-00120 | 401-4-38 Nozzle 9.5<br>(Used with T30,T40&T50)<br>     |
| BR-10111 | 403-23 Con tip-Cu 0.6      | 0.8                     |          |                                                                                                                                           |
| BR-10120 | 403-30 Con tip-CrZr 0.8    | 1.0                     |          |                                                                                                                                           |
| BR-10121 | 403-30 Con tip-Cu 0.8      | 1.0                     |          |                                                                                                                                           |
| BR-10130 | 403-35 Con tip-CrZr 0.9    | 1.1                     |          |                                                                                                                                           |
| BR-10131 | 403-35 Con tip-Cu 0.9      | 1.1                     |          |                                                                                                                                           |
| BR-10136 | 403-40 Con tip-CrZr 1.0    | 1.2                     |          |                                                                                                                                           |
| BR-10140 | 403-45 Con tip-CrZr 1.2    | 1.4                     |          |                                                                                                                                           |
| BR-10141 | 403-45 Con tip-Cu 1.2      | 1.4                     |          |                                                                                                                                           |
| BR-10150 | 403-52 Con tip-CrZr 1.3    | 1.6                     |          |                                                                                                                                           |
| BR-10151 | 403-52 Con tip-Cu 1.3      | 1.6                     |          |                                                                                                                                           |
| BR-10160 | 403-116 Con tip-CrZr 1.6   | 2.0                     |          |                                                                                                                                           |
| BR-10161 | 403-116 Con tip-Cu 1.6     | 2.0                     |          |                                                                                                                                           |
|          |                            | (Used with T30&T40)     |          |                                                                                                                                           |
| BR-10210 | 403-1-30 Con tip-CrZr 0.8  | 1.0                     |          |                                                                                                                                           |
| BR-10211 | 403-1-30 Con tip-Cu 0.8    | 1.0                     |          |                                                                                                                                           |
| BR-10220 | 403-1-35 Con tip-CrZr 0.9  | 1.1                     |          |                                                                                                                                           |
| BR-10221 | 403-1-35 Con tip-Cu 0.9    | 1.1                     |          |                                                                                                                                           |
| BR-10230 | 403-1-40 Con tip-CrZr 1.0  | 1.2                     |          |                                                                                                                                           |
| BR-10231 | 403-1-40 Con tip-Cu 1.0    | 1.2                     |          |                                                                                                                                           |
| BR-10240 | 403-1-45 Con tip-CrZr 1.2  | 1.4                     |          |                                                                                                                                           |
| BR-10241 | 403-1-45 Con tip-Cu 1.2    | 1.4                     |          |                                                                                                                                           |
| BR-10250 | 403-1-364 Con tip-CrZr 1.2 | 1.6                     |          |                                                                                                                                           |
| BR-10251 | 403-1-364 Con tip-Cu 1.2   | 1.6                     |          |                                                                                                                                           |
| BR-10260 | 403-1-52 Con tip-CrZr 1.3  | 1.6                     |          |                                                                                                                                           |
| BR-10261 | 403-1-52 Con tip-Cu 1.3    | 1.6                     |          |                                                                                                                                           |
| BR-10270 | 403-1-116 Con tip-CrZr 1.6 | 2.0                     |          |                                                                                                                                           |
| BR-10271 | 403-1-116 Con tip-Cu 1.6   | 2.0                     |          |                                                                                                                                           |
| BR-10280 | 403-1-564 Con tip-CrZr 2.0 | 2.3                     |          |                                                                                                                                           |
| BR-10281 | 403-1-564 Con tip-Cu 2.0   | 2.3                     |          |                                                                                                                                           |
| BR-10290 | 403-1-332 Con tip-CrZr 2.4 | 2.7                     |          |                                                                                                                                           |
| BR-10291 | 403-1-332 Con tip-Cu 2.4   | 2.7                     |          |                                                                                                                                           |
|          |                            | (Used with T30,T40&T50) |          |                                                                                                                                           |
| BR-10310 | 403-2-23 Con tip-CrZr 0.6  | 0.8                     |          |                                                                                                                                           |
| BR-10311 | 403-2-23 Con tip-Cu 0.6    | 0.8                     |          |                                                                                                                                           |
| BR-10320 | 403-2-30 Con tip-CrZr 0.8  | 1.0                     |          |                                                                                                                                           |
| BR-10321 | 403-2-30 Con tip-Cu 0.8    | 1.0                     |          |                                                                                                                                           |
| BR-10330 | 403-2-35 Con tip-CrZr 0.9  | 1.1                     |          |                                                                                                                                           |
| BR-10331 | 403-2-35 Con tip-Cu 0.9    | 1.1                     |          |                                                                                                                                           |
| BR-10340 | 403-2-45 Con tip-CrZr 1.2  | 1.4                     |          |                                                                                                                                           |
| BR-10341 | 403-2-45 Con tip-Cu 1.2    | 1.4                     |          |                                                                                                                                           |
| BR-10350 | 403-2-52 Con tip-CrZr 1.3  | 1.6                     |          |                                                                                                                                           |
| BR-10351 | 403-2-52 Con tip-Cu 1.3    | 1.6                     |          |                                                                                                                                           |
|          |                            | (Used with T30&T40)     |          |                                                                                                                                           |
| BR-10410 | 403-3-30 Con tip-CrZr 0.8  | 1.0                     |          |                                                                                                                                           |
| BR-10411 | 403-3-30 Con tip-Cu 0.8    | 1.0                     |          |                                                                                                                                           |
| BR-10420 | 403-3-35 Con tip-CrZr 0.9  | 1.1                     |          |                                                                                                                                           |
| BR-10421 | 403-3-35 Con tip-Cu 0.9    | 1.1                     |          |                                                                                                                                           |
| BR-10430 | 403-3-40 Con tip-CrZr 1.0  | 1.2                     |          |                                                                                                                                           |
| BR-10431 | 403-3-40 Con tip-Cu 1.0    | 1.2                     |          |                                                                                                                                           |
| BR-10440 | 403-3-45 Con tip-CrZr 1.2  | 1.4                     |          |                                                                                                                                           |
| BR-10441 | 403-3-45 Con tip-Cu 1.2    | 1.4                     |          |                                                                                                                                           |
| BR-10450 | 403-3-52 Con tip-CrZr 1.3  | 1.6                     |          |                                                                                                                                           |
| BR-10451 | 403-3-52 Con tip-Cu 1.3    | 1.6                     |          |                                                                                                                                           |
| BR-10460 | 403-3-116 Con tip-CrZr 1.6 | 2.0                     |          |                                                                                                                                           |
| BR-10461 | 403-3-116 Con tip-Cu 1.6   | 2.0                     |          |                                                                                                                                           |
|          |                            | (Used with T30,T40&T50) |          |                                                                                                                                           |
|          |                            |                         | BR-00122 | 401-4-62 Nozzle 16<br>(Used with T30,T40&T50)<br>      |
|          |                            |                         |          |                                                                                                                                           |
|          |                            |                         | BR-00123 | 401-4-75 Nozzle 19<br>(Used with T30,T40&T50)<br>      |
|          |                            |                         |          |                                                                                                                                           |
|          |                            |                         | BR-00150 | 401-40-38 Nozzle 9.5<br>(Used with T30,T40&T50)<br>    |
|          |                            |                         |          |                                                                                                                                           |
|          |                            |                         | BR-00160 | 401-42-50 Nozzle 13.2<br>(Used with T30,T40&T50)<br> |
|          |                            |                         |          |                                                                                                                                           |
|          |                            |                         | BR-00170 | 401-44-50 Nozzle 13.2<br>(Used with T30,T40&T50)<br> |
|          |                            |                         |          |                                                                                                                                           |

\*Any type be available

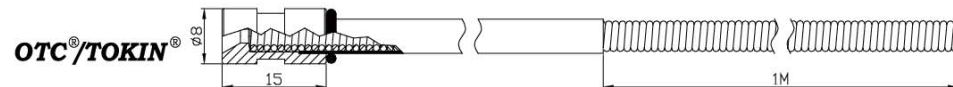
Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.



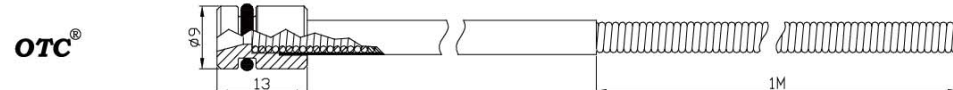
| CODE     | DESCRIPTION                                      | CODE     | DESCRIPTION                                                 |
|----------|--------------------------------------------------|----------|-------------------------------------------------------------|
| BR-00180 | 401-48-50 Nozzle 13.2<br>(Used with T30,T40&T50) | BR-00250 | 451-87-62 Nozzle 16.4                                       |
| BR-00190 | 401-48-62 Nozzle<br>(Used with T30,T40&T50)      | BM-01100 | 402-2 Shock washer<br>(Used with T30,T40&T50)               |
| BR-00200 | 401-5-62 Nozzle 16<br>(Used with T40&T50)        | BR-00345 | 402-5 H.D. Shock washer<br>(Used with T30,T40&T50)          |
| BR-00201 | 401-5-75 Nozzle 19<br>(Used with T40&T50)        | BR-00300 | 404 Tip holder-Cu                                           |
| BR-00220 | 401-6-50 Nozzle 13<br>(Used with T40&T50)        | BR-00310 | 404-10 Tip holder-Cu<br>w/ screw<br>(Used with T30,T40&T50) |
| BR-00221 | 401-6-62 Nozzle 16<br>(Used with T40&T50)        | BR-00320 | 404-1 Tip holder-Cu                                         |
| BR-00222 | 401-6-75 Nozzle 19<br>(Used with T40&T50)        | BR-00330 | 404-11 Tip holder-Cu<br>w/ screw<br>(Used with T30,T40&T50) |
|          |                                                  | BR-00340 | 402-3 Nozzle retainer<br>(Used with T30,T40&T50)            |
|          |                                                  | BR-00350 | 404-3 Tip holder<br>(Used with T30,T40&T50)                 |

\*Any type be available

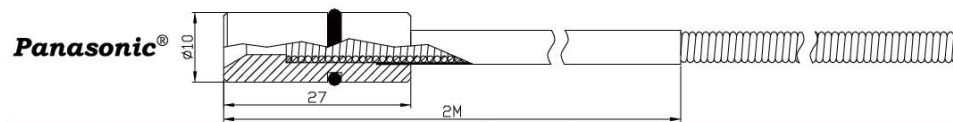
Note:All mentioned names and trademarks are the property of their respective manufacturers,All consumables are not original,are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.



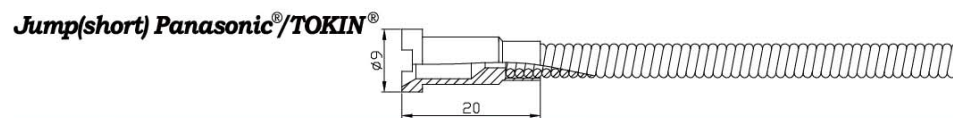
| CODE     | DESCRIPTION                               | CODE     | DESCRIPTION                               |
|----------|-------------------------------------------|----------|-------------------------------------------|
| BC-13030 | Liner-3.4m-OTC®/TK 4.0/1.8 blue 0.6~0.9   | BC-15050 | Liner-4.9m-OTC®/TK 4.9/2.3 yellow 1.0~1.6 |
| BC-13040 | Liner-3.4m-OTC®/TK 4.4/2.0 red 0.9~1.2    | BC-16030 | Liner-5.4m-OTC®/TK 4.0/1.8 blue 0.6~0.9   |
| BC-13050 | Liner-3.4m-OTC®/TK 4.9/2.3 yellow 1.0~1.6 | BC-16040 | Liner-5.4m-OTC®/TK 4.4/2.0 red 0.9~1.2    |
| BC-14030 | Liner-4.4m-OTC®/TK 4.0/1.8 blue 0.6~0.9   | BC-16050 | Liner-5.4m-OTC®/TK 4.9/2.3 yellow 1.0~1.6 |
| BC-14040 | Liner-4.4m-OTC®/TK 4.4/2.0 red 0.9~1.2    | BC-17030 | Liner-6.4m-OTC®/TK 4.0/1.8 blue 0.6~0.9   |
| BC-14050 | Liner-4.4m-OTC®/TK 4.9/2.3 yellow 1.0~1.6 | BC-17040 | Liner-6.4m-OTC®/TK 4.4/2.0 red 0.9~1.2    |
| BC-15030 | Liner-4.9m-OTC®/TK 4.0/1.8 blue 0.6~0.9   | BC-17050 | Liner-6.4m-OTC®/TK 4.9/2.3 yellow 1.0~1.6 |
| BC-15040 | Liner-4.9m-OTC®/TK 4.4/2.0 red 0.9~1.2    |          |                                           |



| CODE     | DESCRIPTION                            | CODE     | DESCRIPTION                            |
|----------|----------------------------------------|----------|----------------------------------------|
| BC-13060 | Liner-3.4m-OTC® 4.0/1.8 blue 0.6~0.9   | BC-15080 | Liner-4.9m-OTC® 4.9/2.3 yellow 1.0~1.6 |
| BC-13070 | Liner-3.4m-OTC® 4.4/2.0 red 0.9~1.2    | BC-16060 | Liner-5.4m-OTC® 4.0/1.8 blue 0.6~0.9   |
| BC-13080 | Liner-3.4m-OTC® 4.9/2.3 yellow 1.0~1.6 | BC-16070 | Liner-5.4m-OTC® 4.4/2.0 red 0.9~1.2    |
| BC-14060 | Liner-4.4m-OTC® 4.0/1.8 blue 0.6~0.9   | BC-16080 | Liner-5.4m-OTC® 4.9/2.3 yellow 1.0~1.6 |
| BC-14070 | Liner-4.4m-OTC® 4.4/2.0 red 0.9~1.2    | BC-17060 | Liner-6.4m-OTC® 4.0/1.8 blue 0.6~0.9   |
| BC-14080 | Liner-4.4m-OTC® 4.9/2.3 yellow 1.0~1.6 | BC-17070 | Liner-6.4m-OTC® 4.4/2.0 red 0.9~1.2    |
| BC-15060 | Liner-4.9m-OTC® 4.0/1.8 blue 0.6~0.9   | BC-17080 | Liner-6.4m-OTC® 4.9/2.3 yellow 1.0~1.6 |
| BC-15070 | Liner-4.9m-OTC® 4.4/2.0 red 0.9~1.2    |          |                                        |



| CODE      | DESCRIPTION                                    | CODE      | DESCRIPTION                                    |
|-----------|------------------------------------------------|-----------|------------------------------------------------|
| BC-13120  | Liner-3.4m-Pana(10*27L) 4.0/1.8 blue 0.6~1.0   | BC-15130  | Liner-4.9m-Pana(10*27L) 4.4/2.0 red 0.9~1.2    |
| BC-13130  | Liner-3.4m-Pana(10*27L) 4.4/2.0 red 0.9~1.2    | BC-15140  | Liner-4.9m-Pana(10*27L) 4.9/2.3 yellow 1.2~1.6 |
| BC-13140  | Liner-3.4m-Pana(10*27L) 4.9/2.3 yellow 1.2~1.6 | BC-16120  | Liner-5.4m-Pana(10*27L) 4.0/1.8 blue 0.6~1.0   |
| BC-13140A | Liner-3.4m-Pana(10*27L) 4.9/2.5 black 2.0      | BC-16130  | Liner-5.4m-Pana(10*27L) 4.4/2.0 red 0.9~1.2    |
| BC-14120  | Liner-4.4m-Pana(10*27L) 4.0/1.8 blue 0.6~1.0   | BC-16140  | Liner-5.4m-Pana(10*27L) 4.9/2.3 yellow 1.2~1.6 |
| BC-14130  | Liner-4.4m-Pana(10*27L) 4.4/2.0 red 0.9~1.2    | BC-16140A | Liner-5.4m-Pana(10*27L) 4.9/2.5 black 2.0      |
| BC-14140  | Liner-4.4m-Pana(10*27L) 4.9/2.3 yellow 1.2~1.6 | BC-17120  | Liner-6.4m-Pana(10*27L) 4.0/1.8 blue 0.6~1.0   |
| BC-14140A | Liner-4.4m-Pana(10*27L) 4.9/2.5 black 2.0      | BC-17130  | Liner-6.4m-Pana(10*27L) 4.4/2.0 red 0.9~1.2    |
| BC-15120  | Liner-4.9m-Pana(10*27L) 4.0/1.8 blue 0.6~1.0   | BC-17140  | Liner-6.4m-Pana(10*27L) 4.9/2.3 yellow 1.2~1.6 |



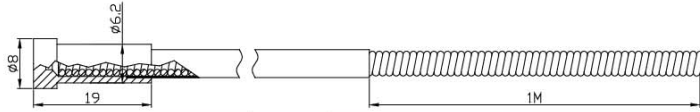
| CODE     | DESCRIPTION                 | CODE     | DESCRIPTION                 |
|----------|-----------------------------|----------|-----------------------------|
| BC-30000 | Jump(short) liner 200A Pana | BC-30210 | Jump(short) liner 500A Pana |
| BC-30200 | Jump(short) liner 350A Pana |          |                             |

\*Any type be available

Note:All mentioned names and trademarks are the property of their respective manufacturers,All consumables are not original,are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.

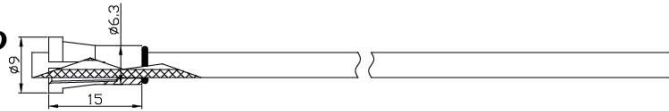


## EURO



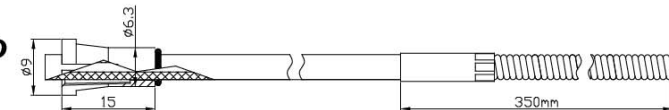
| CODE     | DESCRIPTION                                          | CODE     | DESCRIPTION                                    |
|----------|------------------------------------------------------|----------|------------------------------------------------|
| BC-13000 | 124.0011 Liner-3.4m-Euro 4.0/1.5 blue 0.6~1.0        | BC-17000 | Liner-6.4m-Euro 4.0/1.5 blue 0.6~1.0           |
| BC-13010 | 124.0026 Liner-3.4m-Euro 4.0/2.0 red 1.0~1.2         | BC-17010 | Liner-6.4m-Euro 4.0/2.0 red 1.0~1.2            |
| BC-13020 | 124.0041 Liner-3.4m-Euro 4.2/2.5 flat yellow 1.2~1.6 | BC-17020 | Liner-6.4m-Euro 4.2/2.5 flat yellow 1.2~1.6    |
| BC-13022 | 124.0051 Liner-3.4m-Euro 4.8/2.8 green 2.0~2.4       | BC-13001 | 122.0005 Liner-steel-3.4m-Euro 4.0/1.5 0.6~1.0 |
| BC-14000 | 124.0012 Liner-4.4m-Euro 4.0/1.5 blue 0.6~1.0        | BC-13011 | 122.0031 Liner-steel-3.4m-Euro 4.5/2.0 1.0~1.2 |
| BC-14010 | 124.0031 Liner-4.4m-Euro 4.0/2.0 red 1.0~1.2         | BC-13021 | 122.0056 Liner-steel-3.4m-Euro 4.5/2.5 1.2~1.6 |
| BC-14020 | 124.0042 Liner-4.4m-Euro 4.2/2.5 flat yellow 1.2~1.6 | BC-14001 | 122.0007 Liner-steel-4.4m-Euro 4.0/1.5 0.6~1.0 |
| BC-14022 | 124.0053 Liner-4.4m-Euro 4.8/2.8 green 2.0~2.4       | BC-14011 | 122.0036 Liner-steel-4.4m-Euro 4.5/2.0 1.0~1.2 |
| BC-16000 | 124.0015 Liner-5.4m-Euro 4.0/1.5 blue 0.6~1.0        | BC-14021 | 122.0060 Liner-steel-4.4m-Euro 4.5/2.5 1.2~1.6 |
| BC-16010 | 124.0035 Liner-5.4m-Euro 4.0/2.0 red 1.0~1.2         | BC-16001 | 122.0009 Liner-steel-5.4m-Euro 4.0/1.5 0.6~1.0 |
| BC-16020 | 124.0044 Liner-5.4m-Euro 4.2/2.5 flat yellow 1.2~1.6 | BC-16011 | 122.0039 Liner-steel-5.4m-Euro 4.5/2.0 1.0~1.2 |
| BC-16022 | 124.0055 Liner-5.4m-Euro 4.8/2.8 green 2.0~2.4       | BC-16021 | 122.0063 Liner-steel-5.4m-Euro 4.5/2.5 1.2~1.6 |

## Teflon Liner EURO



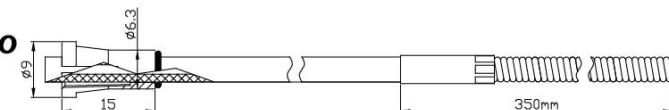
| CODE     | DESCRIPTION                                      | CODE     | DESCRIPTION                                      |
|----------|--------------------------------------------------|----------|--------------------------------------------------|
| BC-20010 | Teflon liner w/ fitting-3.6m-Euro 4.0*1.5 blue   | BC-20060 | Teflon liner w/ fitting-4.6m-Euro 4.7*2.7 yellow |
| BC-20020 | Teflon liner w/ fitting-3.6m-Euro 4.0*2.0 red    | BC-20070 | Teflon liner w/ fitting-5.6m-Euro 4.0*1.5 blue   |
| BC-20030 | Teflon liner w/ fitting-3.6m-Euro 4.7*2.7 yellow | BC-20080 | Teflon liner w/ fitting-5.6m-Euro 4.0*2.0 red    |
| BC-20040 | Teflon liner w/ fitting-4.6m-Euro 4.0*1.5 blue   | BC-20090 | Teflon liner w/ fitting-5.6m-Euro 4.7*2.7 yellow |
| BC-20050 | Teflon liner w/ fitting-4.6m-Euro 4.0*2.0 red    |          |                                                  |

## Teflon Liner EURO



| CODE     | DESCRIPTION                                                | CODE     | DESCRIPTION                                                |
|----------|------------------------------------------------------------|----------|------------------------------------------------------------|
| BC-20011 | 126.0005 Teflon liner w/ terminal-3.6m-Euro 4*1.5 blue     | BC-20061 | 126.0042 Teflon liner w/ terminal-4.6m-Euro 4.7*2.7 yellow |
| BC-20021 | 126.0021 Teflon liner w/ terminal-3.6m-Euro 4*2 red        | BC-20071 | 126.0011 Teflon liner w/ terminal-5.6m-Euro 4*1.5 blue     |
| BC-20031 | 126.0039 Teflon liner w/ terminal-3.6m-Euro 4.7*2.7 yellow | BC-20081 | 126.0028 Teflon liner w/ terminal-5.6m-Euro 4*2 red        |
| BC-20041 | 126.0008 Teflon liner w/ terminal-4.6m-Euro 4*1.5 blue     | BC-20091 | 126.0045 Teflon liner w/ terminal-5.6m-Euro 4.7*2.7 yellow |
| BC-20051 | 126.0026 Teflon liner w/ terminal-3.6m-Euro 4*2 red        |          |                                                            |

## Carbon Liner EURO

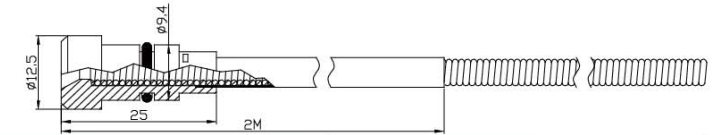


| CODE     | DESCRIPTION                                         | CODE     | DESCRIPTION                                         |
|----------|-----------------------------------------------------|----------|-----------------------------------------------------|
| BC-20012 | 127.0002 Carbon liner w/ terminal-3.6m-Euro 4*1.5   | BC-20062 | 127.0012 Carbon liner w/ terminal-4.6m-Euro 4.7*2.7 |
| BC-20022 | 127.0005 Carbon liner w/ terminal-3.6m-Euro 4*2     | BC-20072 | 127.0004 Carbon liner w/ terminal-5.6m-Euro 4*1.5   |
| BC-20032 | 127.0010 Carbon liner w/ terminal-3.6m-Euro 4.7*2.7 | BC-20082 | 127.0008 Carbon liner w/ terminal-5.6m-Euro 4*2     |
| BC-20042 | 127.0003 Carbon liner w/ terminal-4.6m-Euro 4*1.5   | BC-20092 | 127.0013 Carbon liner w/ terminal-5.6m-Euro 4.7*2.7 |
| BC-20052 | 127.0007 Carbon liner w/ terminal-4.6m-Euro 4*2     |          |                                                     |

\*Any type be available

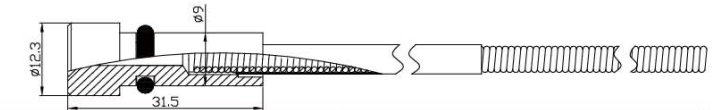
Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.

## Bernard®



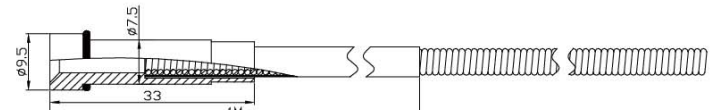
| CODE     | DESCRIPTION                                       | CODE     | DESCRIPTION                                        |
|----------|---------------------------------------------------|----------|----------------------------------------------------|
| BN-11510 | 43015 Liner-5.1m-Bernard® 3.2/1.0 black 0.6~0.8   | BN-11541 | 44115T Liner-5.1m-Bernard® 4.75/1.65 black 0.9~1.2 |
| BN-11511 | 43015T Liner-5.1m-Bernard® 3.2/1.0 black 0.6~0.8  | BN-11550 | 44215 Liner-5.1m-Bernard® 4.75/2.0 black 1.2~1.6   |
| BN-11520 | 43115 Liner-5.1m-Bernard® 4.2/1.6 black 0.9~1.2   | BN-11551 | 44215T Liner-5.1m-Bernard® 4.75/2.0 black 1.2~1.6  |
| BN-11521 | 43115T Liner-5.1m-Bernard® 4.2/1.6 black 0.9~1.2  | BN-11850 | 44225 Liner-8.2m-Bernard® 4.75/2.0 black 1.2~1.6   |
| BN-11530 | 43215 Liner-5.1m-Bernard® 4.2/2.0 black 1.6       | BN-11560 | 44315 Liner-5.1m-Bernard® 5.5/2.6 black 2.0        |
| BN-11531 | 43215T Liner-5.1m-Bernard® 4.2/2.0 black 1.6      | BN-11570 | 45415 Liner-5.1m-Bernard® 6.4/3.2 flat black 2.4   |
| BN-11540 | 44115 Liner-5.1m-Bernard® 4.75/1.65 black 0.9~1.2 |          |                                                    |

## ESAB®



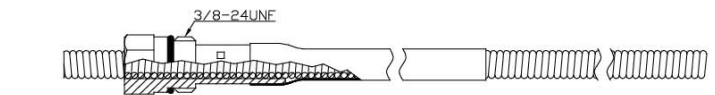
| CODE     | DESCRIPTION                             | CODE     | DESCRIPTION                             |
|----------|-----------------------------------------|----------|-----------------------------------------|
| BC-13090 | Liner-3.4m-ESAB® 4.0/1.8 blue 0.6~0.9   | BC-14110 | Liner-4.4m-ESAB® 4.9/2.3 yellow 1.0~1.6 |
| BC-13100 | Liner-3.4m-ESAB® 4.1/2.0 red 0.9~1.2    | BC-16090 | Liner-5.4m-ESAB® 4.0/1.8 blue 0.6~0.9   |
| BC-13110 | Liner-3.4m-ESAB® 4.9/2.3 yellow 1.0~1.6 | BC-16100 | Liner-5.4m-ESAB® 4.4/2.0 red 0.9~1.2    |
| BC-14090 | Liner-4.4m-ESAB® 4.0/1.8 blue 0.6~0.9   | BC-16110 | Liner-5.4m-ESAB® 4.9/2.3 yellow 1.0~1.6 |
| BC-14100 | Liner-4.4m-ESAB® 4.1/2.0 red 0.9~1.2    |          |                                         |

## Linclon®



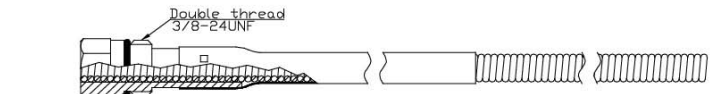
| CODE     | DESCRIPTION                                      | CODE     | DESCRIPTION                                       |
|----------|--------------------------------------------------|----------|---------------------------------------------------|
| BL-11500 | M16087-1 Liner-5m-Linclon® 4.0/1.5 black 1.0~1.2 | BL-11520 | M16087-5 Liner-5m-Linclon® 4.0/1.32 black 0.8~0.9 |
| BL-11510 | M16087-2 Liner-5m-Linclon® 3.2/1.2 black 0.6     |          |                                                   |

## Miller®



| CODE     | DESCRIPTION                                   | CODE     | DESCRIPTION                                   |
|----------|-----------------------------------------------|----------|-----------------------------------------------|
| BM-11510 | 194010 Liner-5m-Miller® 3.3/1.3 black 0.6     | BM-11540 | 194013 Liner-5m-Miller® 4.8/2.8 black 1.6~2.0 |
| BM-11520 | 194011 Liner-5m-Miller® 4.2/1.5 black 0.6~0.8 | BM-11550 | 172259 Liner-5m-Miller® 4.8/2.0 black 0.9~1.2 |
| BM-11530 | 194012 Liner-5m-Miller® 4.5/1.8 black 0.9~1.2 |          |                                               |

## Tregaskiss®

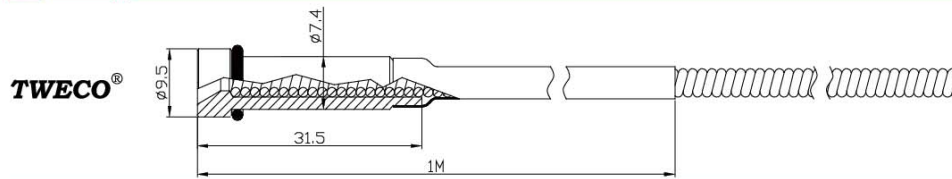


| CODE     | DESCRIPTION                                     | CODE     | DESCRIPTION                                     |
|----------|-------------------------------------------------|----------|-------------------------------------------------|
| BR-11110 | 415-35-10 Liner-3.6m-TRG 4.5/1.9 black 0.6~0.9  | BR-11150 | 415-116-15 Liner-5m-TRG 4.8/2.1 black 1.0~1.6   |
| BR-11120 | 415-35-15 Liner-5m-TRG 4.5/1.9 black 0.6~0.9    | BR-11160 | 415-116-25 Liner-8.1m-TRG 4.8/2.1 black 1.0~1.6 |
| BR-11130 | 415-35-25 Liner-8.1m-TRG 4.5/1.9 black 0.6~0.9  | BR-11180 | 415-564-15 Liner-5m-TRG 4.8/2.8 F Black 2.0     |
| BR-11170 | 415-116-6 Liner-2.2m-TRC 4.8/2.1 black 1.0~1.6  | BR-11210 | 415-332-15 Liner-5m-TRC 4.8/3.0 F Black 2.4     |
| BR-11140 | 415-116-10 Liner-3.6m-TRG 4.8/2.1 black 1.0~1.6 |          |                                                 |

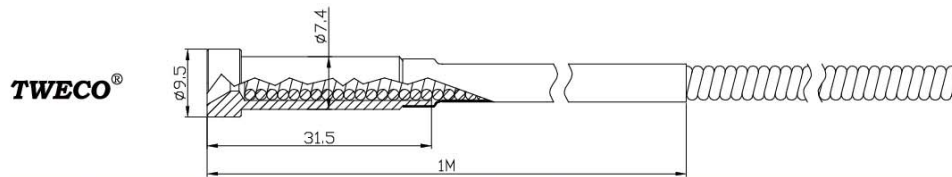
\*Any type be available

Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.

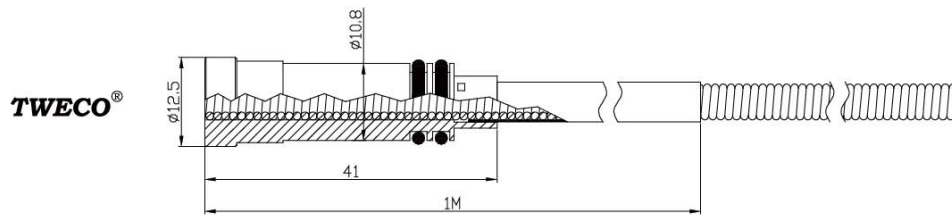




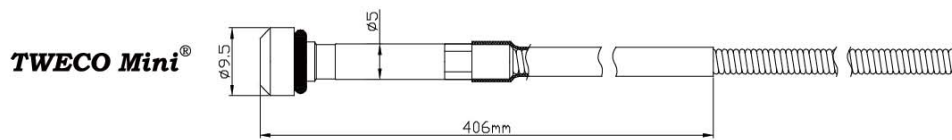
| CODE     | DESCRIPTION                                      | CODE     | DESCRIPTION                                      |
|----------|--------------------------------------------------|----------|--------------------------------------------------|
| BT-11100 | 42-23-15 Liner-5m-Tweco® 3.2/1.1 black 0.6       | BT-11150 | 42-3035-25 Liner-8m-Tweco® 4.0/1.3 black 0.8~0.9 |
| BT-11110 | 42-3035-15 Liner-5m-Tweco® 4.0/1.3 black 0.8~0.9 | BT-11160 | 42-4045-25 Liner-8m-Tweco® 4.0/2.0 black 1.0~1.2 |
| BT-11120 | 42-4045-15 Liner-5m-Tweco® 4.0/1.5 black 1.0~1.2 | BT-11170 | 42-052-15 Liner-8m-Tweco® 4.0/2.0 black 1.32     |
| BT-11130 | 42-052-15 Liner-5m-Tweco® 4.0/2.0 black 1.32     |          |                                                  |



| CODE     | DESCRIPTION                                      | CODE     | DESCRIPTION                                 |
|----------|--------------------------------------------------|----------|---------------------------------------------|
| BT-11210 | 44-3545-15 Liner-5m-Tweco® 4.8/1.7 black 0.9~1.2 | BT-11270 | 44-116-25 Liner-8m-Tweco® 4.8/2.0 black 1.6 |
| BT-11220 | 44-116-15 Liner-5m-Tweco® 4.8/2.0 black 1.6      | BT-11280 | 44-564-25 Liner-8m-Tweco® 4.8/2.6 black 2.0 |
| BT-11230 | 44-564-15 Liner-5m-Tweco® 4.8/2.6 black 2.0      | BT-11290 | 44-332-15 Liner-5m-Tweco® 4.9/3.0 black 2.4 |
| BT-11260 | 44-3545-25 Liner-8m-Tweco® 4.8/1.7 black 0.9~1.2 |          |                                             |



| CODE     | DESCRIPTION                                      | CODE     | DESCRIPTION                                      |
|----------|--------------------------------------------------|----------|--------------------------------------------------|
| BT-11310 | 45-3545-15 Liner-5m-Tweco® 4.8/1.7 black 0.9~1.2 | BT-11350 | 45H-764-15 Liner-5m-Tweco® 6.8/3.4 black 2.8     |
| BT-11320 | 45-116-15 Liner-5m-Tweco® 4.8/2.0 black 1.6      | BT-11360 | 45-3545-25 Liner-8m-Tweco® 4.8/1.7 black 0.9~1.2 |
| BT-11330 | 45-564-15 Liner-5m-Tweco® 6.0/2.7 black 2.0      | BT-11370 | 45-116-25 Liner-8m-Tweco® 4.8/2.0 black 1.6      |
| BT-11340 | 45h-332-15 Liner-5m-Tweco® 6.8/3.2 black 2.4     | BT-11380 | 45-564-25 Liner-8m-Tweco® 6.0/2.7 black 2.0      |



| CODE     | DESCRIPTION                                    | CODE     | DESCRIPTION                                    |
|----------|------------------------------------------------|----------|------------------------------------------------|
| BT-11410 | 23-40-15 Liner-5m-TWMini 3.1/1.0 black 0.6     | BT-11430 | 45-40-15 Liner-5m-TWMini 3.5/1.7 black 1.0~1.2 |
| BT-11420 | 35-40-15 Liner-5m-TWMini 3.5/1.5 black 0.8~1.0 |          |                                                |

\*Any type be available

Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.

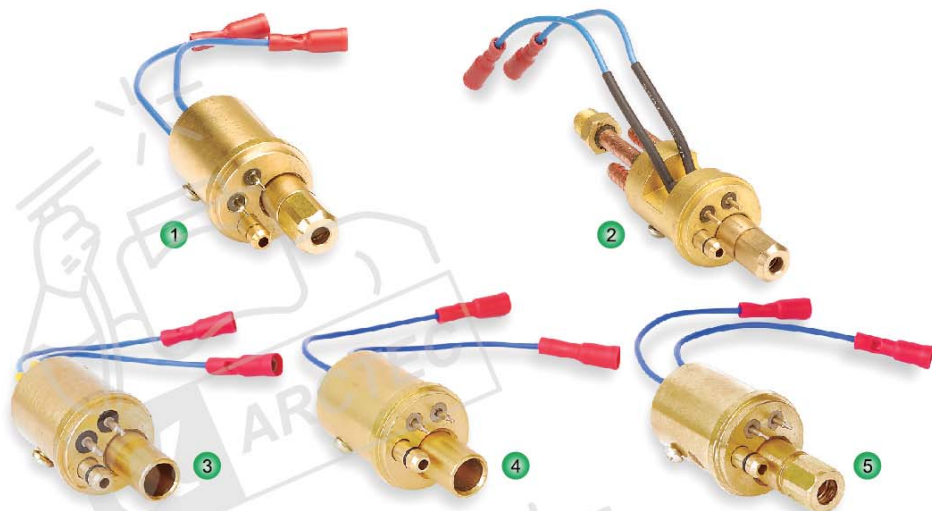


| ITEM | CODE      | DESCRIPTION                   | ITEM | CODE        | DESCRIPTION                              |
|------|-----------|-------------------------------|------|-------------|------------------------------------------|
| 1    | BC-90610  | 501.0168 Cen Adpt-axial       | 9    | BC-90610C   | Wire guide 5*3*115L                      |
| 2    | BC-90620  | 501.0169 Cen Adpt-aedial      | 10   | ZSO-1006170 | Nut M10-1*6L*17H                         |
| 3    | BC-90630  | Mini Cen Adpt                 | 11   | BC-90610E   | Washer M10 for Adpt plug                 |
| 4    | BC-90703  | Housing(plastic) for Cen Adpt | 12   | BC-84115    | Spring pin for Cent Conct-air Euro       |
| 5    | BC-90700  | Plastic housing               | 13   | BC-84117    | Spring pin for Cent Conct-water Euro     |
| 6    | BC-90701  | Plastic housing               | 14   | BC-84116    | Socket pin for Cent Adpt Euro white wire |
| 7    | BC-90630B | Current clamp                 | 15   | BC-84118    | Socket pin for Cent Adpt Euro blue wire  |
| 8    | BC-90610B | Adpt Plug M12-1*M10-1*103L    |      |             |                                          |

\*Any type be available

Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.





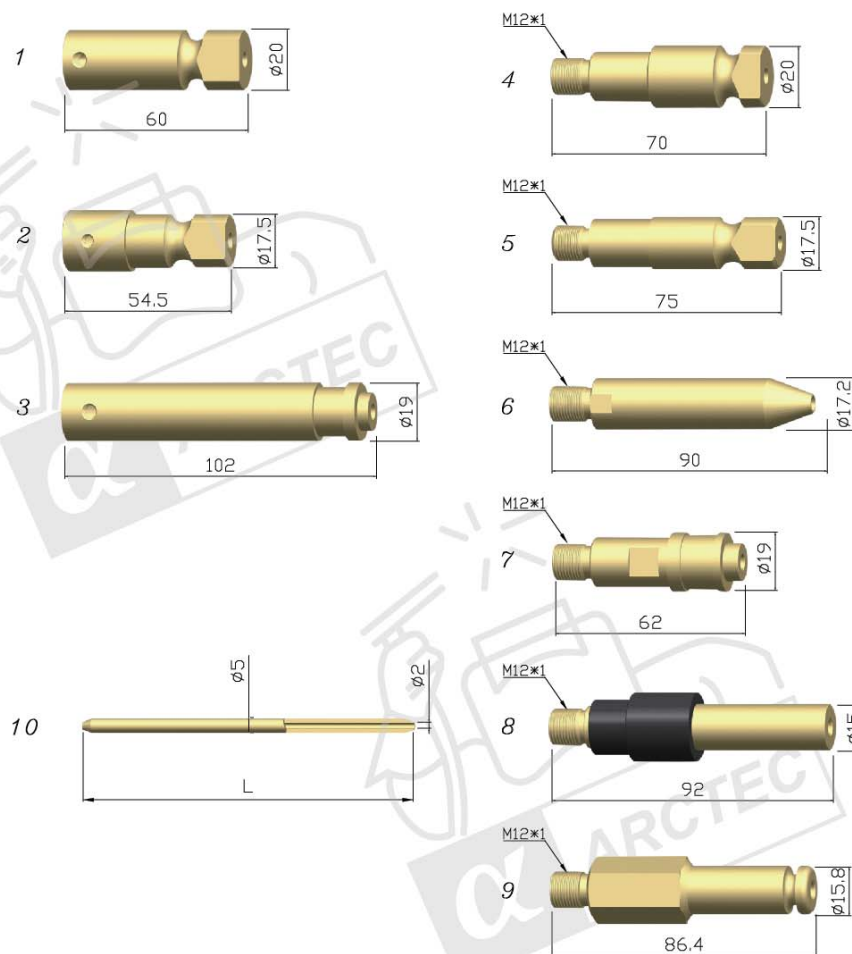
| ITEM | CODE     | DESCRIPTION                           | ITEM | CODE     | DESCRIPTION                            |
|------|----------|---------------------------------------|------|----------|----------------------------------------|
| 1    | BC-84099 | Cent Conct-spring M12-1.25 Euro       | 3    | BC-84109 | Cent Conct-spring M12-1.25 Euro-BN     |
|      | BC-84100 | Cent Conct-spring M10-1 Euro          | 4    | BC-84106 | Cent Conct-spring M12-1.25 Euro-ESAB®  |
| 2    | BC-84121 | 501.0015 Cent Conct-spring water Euro | 5    | BC-84131 | Cent Conct-spring M12-1.25 Euro-TWECO® |



| ITEM | CODE     | DESCRIPTION                      | ITEM | CODE     | DESCRIPTION                    |
|------|----------|----------------------------------|------|----------|--------------------------------|
| 3    | BC-71000 | Adaptor Euro to Pana w/ plug     | 4    | BC-70500 | Adaptor TK to Miller® w/ plug  |
|      | BC-72000 | Adaptor Euro to DAIDEN® w/ plug  |      | BC-70100 | Adaptor TK to Pana w/ plug     |
|      | BC-73000 | Adaptor Euro to HITACHI® w/ plug |      | BC-70200 | Adaptor TK to DAIDEN® w/ plug  |
|      | BC-74000 | Adaptor Euro to OTC® w/ plug     |      | BC-70300 | Adaptor TK to HITACHI® w/ plug |
|      | BC-75000 | Adaptor Euro to MILLER® w/ plug  |      | BC-70400 | Adaptor TK to OTC® w/ plug     |
|      | BC-76000 | Adaptor Euro to LINCOLN® w/ plug |      | BC-70600 | Adaptor TK to LINCOLN® w/ plug |
|      | BC-79600 | Adaptor Euro to TWECO® w/ plug   |      | BC-70800 | Adaptor TK to TWECO® w/ plug   |
|      | BC-78000 | Adaptor Euro to ESAB® w/ plug    |      |          |                                |

\*Any type be available

Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.



Wire guide TOKIN to PANASONIC/DAIDEN 80L

| ITEM | CODE     | DESCRIPTION                | ITEM | CODE      | DESCRIPTION                        |
|------|----------|----------------------------|------|-----------|------------------------------------|
| 1    | BC-70110 | Adpt plug TK to Pana       | 10   | BC-70200A | Wire guide TK to Pana/DAIDEN®80L   |
| 2    | BC-70210 | Adpt plug TK to DAIDEN®    |      | BC-70600A | Wire guide TK to LINCOLN®430L      |
| 3    | BC-70610 | Adpt plug TK to LINCOLN®   |      | BC-72000A | Wire guide Euro to Pana/DAIDEN®84L |
| 4    | BC-71100 | Adpt plug Euro to Pana     |      | BC-75000A | Wire guide Euro to MILLER®115L     |
| 5    | BC-72100 | Adpt plug Euro to DAIDEN®  |      | BC-76000A | Wire guide Euro to LINCOLN®124L    |
| 6    | BC-75100 | Adpt plug Euro to MILLER®  |      | BC-78000A | Wire guide Euro to ESAB®108L       |
| 7    | BC-76100 | Adpt plug Euro to LINCOLN® |      | BC-79600A | Wire guide Euro to TWECO®100L      |
| 8    | BC-78100 | Adpt plug Euro to ESAB®    |      |           |                                    |
| 9    | BC-79610 | Adpt plug Euro to TWECO®   |      |           |                                    |

\*Any type be available

Note: All mentioned names and trademarks are the property of their respective manufacturers. All consumables are not original, are manufactured and sold by Kunshan ARCTEC Co., Ltd. Reference to the original manufacturer is for convenience only.