

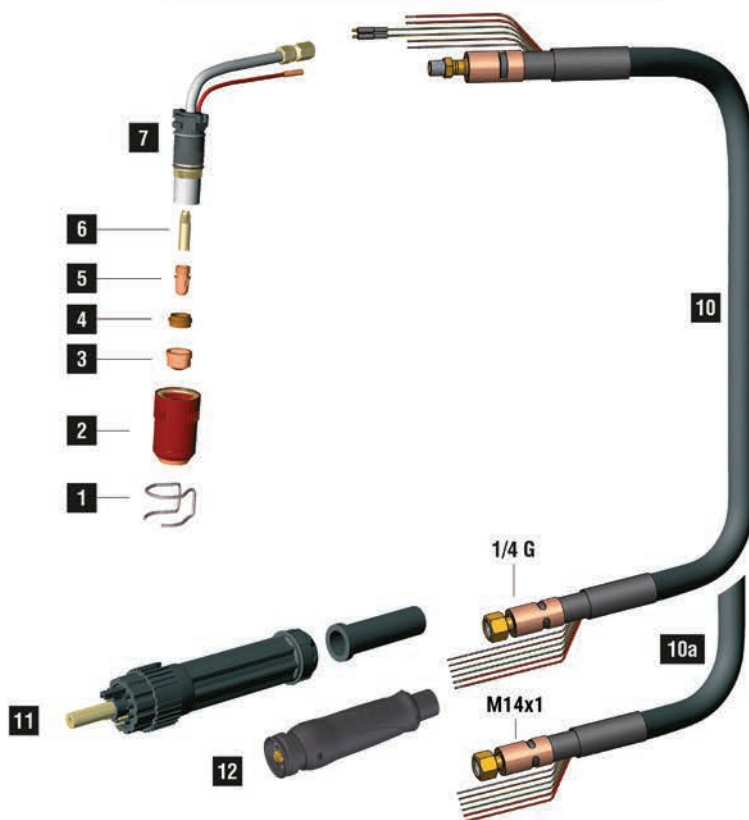
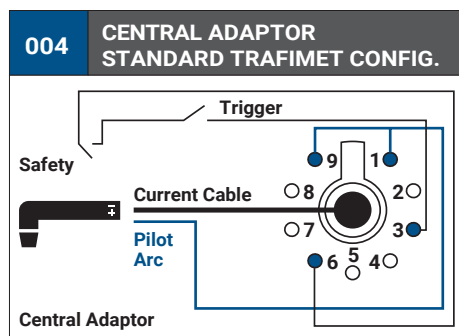
# EXPRES CUT A141

CE EN60974-7



| CODE            |     |       |                                                                                                        |
|-----------------|-----|-------|--------------------------------------------------------------------------------------------------------|
| PAA306M-000-WA3 | 6 m | 19.7' | <br>1/4 GAS           |
| PAA306M-082-WA3 | 6 m | 19.7' | <br>M14x1             |
| PAA306M-004-WA3 | 6 m | 19.7' | <br>CENTRAL 004       |
| PAA306M-304-WA3 | 6 m | 19.7' | <br>TRAFIMECTOR® 304 |

| TECHNICAL DATA                                                                               |                        |                |
|----------------------------------------------------------------------------------------------|------------------------|----------------|
|  <b>HF</b> | <b>EXPRES CUT A141</b> |                |
|            | 1,1 kg                 | 2,43 lb        |
| <b>V PEAK</b>                                                                                | 500                    |                |
|            | 5 bar                  |                |
|            | 210 l/min              |                |
| <b>X 60%</b>                                                                                 | 140 A                  |                |
| <b>X 100%</b>                                                                                | 100 A                  |                |
|            | 35-40mm                | 1"3/8 - 1"9/16 |



|   | CODE      |    |  | Ø       |  | CONTACT                                                                            |                                                                                     | DRAG                                                                                |                                                                                     | GOUGING                                                                             | REF   |  |
|---|-----------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|---------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------|-------------------------------------------------------------------------------------|
|   |           |                                                                                     |                                                                                   |         |                                                                                   |  |  |  |  |  |       |                                                                                     |
| 1 | CV0008    |    | stand off guide                                                                   |         | 32,5 mm                                                                           |                                                                                    | •                                                                                   |                                                                                     |                                                                                     |                                                                                     | 51957 | 10                                                                                  |
| 1 | CV0009    |    | stand off guide                                                                   |         | 38,6 mm                                                                           |                                                                                    |                                                                                     |                                                                                     | •                                                                                   |                                                                                     |       | 10                                                                                  |
| 1 | CV0011    |    | stand off guide                                                                   |         | 23 mm                                                                             | •                                                                                  |                                                                                     |                                                                                     |                                                                                     |                                                                                     | 1386  | 10                                                                                  |
| 1 | CV0012    |    | stand off guide                                                                   |         | 30 mm                                                                             | •                                                                                  |                                                                                     |                                                                                     |                                                                                     |                                                                                     | 1408  | 2                                                                                   |
| 1 | CV0014    |    | stand off guide                                                                   |         | 30 mm                                                                             | •                                                                                  |                                                                                     |                                                                                     |                                                                                     |                                                                                     |       | 2                                                                                   |
| 1 | CV0017    |    | stand off guide                                                                   |         | 33 mm                                                                             |                                                                                    |                                                                                     |                                                                                     |                                                                                     | •                                                                                   | 1406  | 2                                                                                   |
| 1 | CV0021    |    | stand off guide                                                                   | 32,8 mm | 40,6 mm                                                                           | •                                                                                  |                                                                                     |                                                                                     |                                                                                     |                                                                                     |       | 1                                                                                   |
| 1 | CV0023    |    | stand off guide                                                                   |         | 17,6 mm                                                                           |                                                                                    |                                                                                     |                                                                                     |                                                                                     | •                                                                                   |       | 10                                                                                  |
| 1 | CV0039    |    | stand off guide                                                                   |         | 18,5 mm                                                                           |                                                                                    | •                                                                                   |                                                                                     |                                                                                     |                                                                                     |       | 2                                                                                   |
| 2 | FH0297    |    | insulator for CV0039/<br>CV0023                                                   |         |                                                                                   |                                                                                    | •                                                                                   |                                                                                     |                                                                                     | •                                                                                   |       | 10                                                                                  |
| 2 | PC0101    |    | nozzle                                                                            |         | 52,1 mm                                                                           | •                                                                                  |                                                                                     |                                                                                     |                                                                                     | •                                                                                   |       | 2                                                                                   |
| 2 | PC0102    |    | long life nozzle                                                                  |         | 52,1 mm                                                                           | •                                                                                  |                                                                                     |                                                                                     |                                                                                     | •                                                                                   |       | 2                                                                                   |
| 2 | PC0103    |    | nozzle                                                                            |         | 50,3 mm                                                                           |                                                                                    | •                                                                                   |                                                                                     | •                                                                                   |                                                                                     |       | 2                                                                                   |
| 2 | PC0131    |  | long life nozzle                                                                  |         | 50,9 mm                                                                           |                                                                                    | •                                                                                   | •                                                                                   | •                                                                                   | •                                                                                   |       | 2                                                                                   |
| 3 | PD0101-08 |  | 30 A                                                                              | 0,8 mm  | .030"                                                                             | 13,7 mm                                                                            | •                                                                                   | •                                                                                   |                                                                                     |                                                                                     |       | 10                                                                                  |
| 3 | PD0101-11 |                                                                                     | 60 A                                                                              | 1,1 mm  | .043"                                                                             | 13,7 mm                                                                            | •                                                                                   | •                                                                                   |                                                                                     |                                                                                     |       | 10                                                                                  |
| 3 | PD0101-14 |                                                                                     | 100 A                                                                             | 1,4 mm  | .055"                                                                             | 13,7 mm                                                                            | •                                                                                   | •                                                                                   |                                                                                     |                                                                                     |       | 10                                                                                  |
| 3 | PD0101-17 |                                                                                     | 130 A                                                                             | 1,7 mm  | .066"                                                                             | 13,7 mm                                                                            | •                                                                                   | •                                                                                   |                                                                                     |                                                                                     |       | 10                                                                                  |
| 3 | PD0101-19 |                                                                                     | 140 A                                                                             | 1,9 mm  | .075"                                                                             | 13,7 mm                                                                            | •                                                                                   | •                                                                                   |                                                                                     |                                                                                     |       | 10                                                                                  |
| 3 | PD0101-30 |                                                                                     | gouging tip                                                                       | 3,0 mm  | 1/8"                                                                              | 13,7 mm                                                                            |                                                                                     |                                                                                     |                                                                                     | •                                                                                   | •     | 10                                                                                  |
| 3 | PD0111-12 |  | 80 A                                                                              | 1,2 mm  | .047"                                                                             | 35,8 mm                                                                            |                                                                                     | •                                                                                   |                                                                                     |                                                                                     |       | 10                                                                                  |
| 3 | PD0117-14 |  | 100 A                                                                             | 1,4 mm  | .055"                                                                             | 34,8 mm                                                                            |                                                                                     |                                                                                     | •                                                                                   |                                                                                     |       | 10                                                                                  |
| 3 | PD0117-17 |                                                                                     | 130 A                                                                             | 1,7 mm  | .066"                                                                             | 34,8 mm                                                                            |                                                                                     |                                                                                     | •                                                                                   |                                                                                     |       | 10                                                                                  |
| 3 | PD0117-19 |                                                                                     | 140 A                                                                             | 1,9 mm  | .075"                                                                             | 34,8 mm                                                                            |                                                                                     |                                                                                     | •                                                                                   |                                                                                     |       | 10                                                                                  |
| 4 | PE0101    |  | diffuser                                                                          |         | 7,8 mm                                                                            | •                                                                                  | •                                                                                   |                                                                                     |                                                                                     | •                                                                                   | •     | 2                                                                                   |
| 4 | PE0103    |  | diffuser                                                                          |         | 7,8 mm                                                                            |                                                                                    | •                                                                                   |                                                                                     | •                                                                                   |                                                                                     | •     | 2                                                                                   |
| 5 | PR0101    |  | electrode                                                                         |         | 22 mm                                                                             | 7/8"                                                                               | •                                                                                   | •                                                                                   |                                                                                     | •                                                                                   | •     | 10                                                                                  |
| 5 | PR0116    |  | electrode                                                                         |         | 43,1 mm                                                                           |                                                                                    |                                                                                     | •                                                                                   |                                                                                     | •                                                                                   |       | 10                                                                                  |
| 6 | FH0563    |  | air tube                                                                          |         | 29 mm                                                                             | •                                                                                  | •                                                                                   | •                                                                                   |                                                                                     | •                                                                                   |       | 1                                                                                   |

|    | CODE   |  |  |  |
|----|--------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 7  | EA0131 |  | O-ring Ø 19 x 2 mm                                                                  | 10                                                                                  |
| 7  | PF0155 |  | A141 torch head                                                                     | 1                                                                                   |
| 8  | TP0310 |  | trigger kit                                                                         | 1                                                                                   |
| 9  | TP0303 |  | handle kit                                                                          | 1                                                                                   |
| 9  | BW0424 |  | spring joint                                                                        | 1                                                                                   |
| 10 | PH4023 |  | coaxial cable - 6 m / 19.7'<br>- 1/4 G (no pin)                                     | 1                                                                                   |

|     | CODE   |  |  |  |
|-----|--------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 10a | PH4020 |  | coaxial cable - 6 m / 19.7'<br>- M14x1                                                | 1                                                                                     |
| 11  | BW0147 |  | cable support                                                                         | 10                                                                                    |
| 11  | FY0023 |  | plasma central adaptor - 5 pins                                                       | 1                                                                                     |
| 12  | FY0090 |  | TRAFIMECTOR® central<br>adaptor - torch side                                          | 1                                                                                     |
|     | EA0254 |  | pin extractor for central adaptor                                                     | 1                                                                                     |
|     | PT0202 |  | male spring pins kit (5 pcs)                                                          | 1                                                                                     |

STANDARD



CONTACT SHORT



CONTACT LONG



DRAG SHORT



DRAG LONG



GOUGING