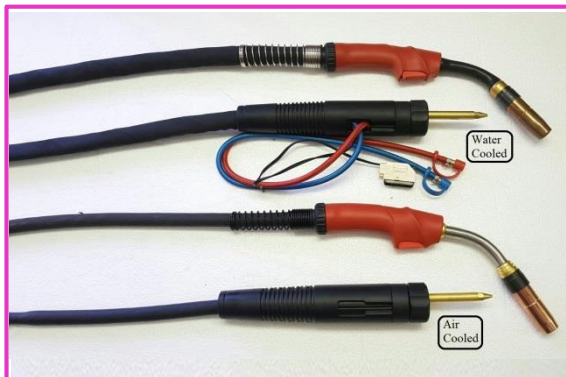


# MIG TORCHES & PARTS

(Fronius® Compatible)



## MODEL NOS:

Power at 60%  
CO2 - MIX

TW500FRx4.5 500A – 450A (Water Cooled)

TW400FRx4.5 400A – 360A (Air Cooled)

**Length** : 4.5 M or as Required

**Connections** : Fronius or Euro etc as Required

Process : MIG/MAG

Method of Guidance : Manual

Type of cooling : Air

Diameter Range of Solid Wire : D1.0 - 1.4

And flux cored Wire : D1.6 - 2.4

## SWAN NECK



## PART NO

1 SN-FR-5000  
2 SN-FR-4000

## REF NO

34.0350.1820  
34.0350.1822

## TIP HOLDER, DIFFUSOR, NOZZLE HOLDER



## PART NO

11 TH-FR-5084-Z (CuCrZr) 42.0001.5084  
12 TH-FR-5122-Z (CuCrZr) 42.0001.5122

## REF NO

13 GD-FR-1007 (DMC) 42.0100.1007  
14 NH-FR-5171 42.0001.5171  
15 NH-FR-2970 42.0001.2970

## GAS NOZZLE



## PART NO

21 GN-FR-5172H  
22 GN-FR-5173H  
23 GN-FR-5174H  
24 GN-FR-5269H  
25 GN-FR-5127H  
26 GN-FR-5128H  
27 GN-FR-5129H  
28 GN-FR-5041H

## REF NO

(2.0 mm) 42.0001.5127H  
(2.0 mm) 42.0001.5173H  
(2.0 mm) 42.0001.5174H  
(3.0 mm) 42.0001.5269H  
(2.5 mm) 42.0001.5127H  
(2.5 mm) 42.0001.5128H  
(2.5 mm) 42.0001.5129H  
(2.5 mm) 42.0001.5041H

## INSULATORS



## PART NO

31 IN-FR-0225 42.0100.0225  
32 IN-FR-1010 (PTFE) 42.0100.1010  
33 IN-FR-1014 (PTFE) 42.0100.1014  
34 IN-FR-1018 (Bakelite) 42.0100.1018  
35 IN-FR-1016 (PTFE) 42.0100.1016

## REF NO

## CONTACT TIPS (CuCrZr)



## PART NO

41 CT-FR-M6-0.6Z  
42 CT-FR-M6-0.8Z  
43 CT-FR-M6-1.0Z  
44 CT-FR-M6-1.2Z  
  
45 CT-FR-M8-0.8Z  
46 CT-FR-M8-0.9Z  
47 CT-FR-M8-1.0Z  
48 CT-FR-M8-1.2Z

## REF NO

42.0001.0052  
42.0001.0053  
42.0001.0054  
42.0001.0055  
  
42.0001.2911  
42.0001.2912  
42.0001.2912  
42.0001.2913

## PART NO

49 CT-FR-M10-0.8Z  
50 CT-FR-M10-0.9Z  
51 CT-FR-M10-1.0Z  
52 CT-FR-M10-1.2Z  
53 CT-FR-M10-1.4Z  
54 CT-FR-M10-1.6Z

## REF NO

42.0001.1576  
42.0001.3277  
42.0001.1577  
42.0001.1578

## LINERS



## PART NO

61 LI-FR-BL-4.5  
62 LI-FR-RD-3.5  
63 LI-FR-RD-4.5  
64 LI-FR-YL-3.5  
65 LI-FR-YL-4.5  
66 LI-FR-PL-4.5

## REF NO

42.0404.0286  
42.0404.0287  
42.0404.0288  
42.0404.0289  
42.0404.0290  
42.0404.0227

## TORCH PARTS



## PART NO

71 FH-FR-4000 Front Handle  
72 SW-S Switch  
73 TB-FR-SN Torch Body  
74 RG-FH-FR Ring for Front Handle  
75 GR-FR-4000 Grommet  
76 SP-FR-4000 Spring  
77 CF-FR-4000 Brass Co-Ax Fitting  
78 RH-FR-5000 Rear Handle  
79 BN-FR Brass Nut  
80 EC-FR Connector (Water)  
81 EC-FR-A Connector (Air)  
82 CN-EC-FR Cone on top of EC-FR  
83 CN-FR-TI Cone for Teflon (Inner)  
84 CN-FR-TO Cone for Teflon (Outer)