

CATALOG

TIG UHFH

ULTRA FLEXIBLE HOSE

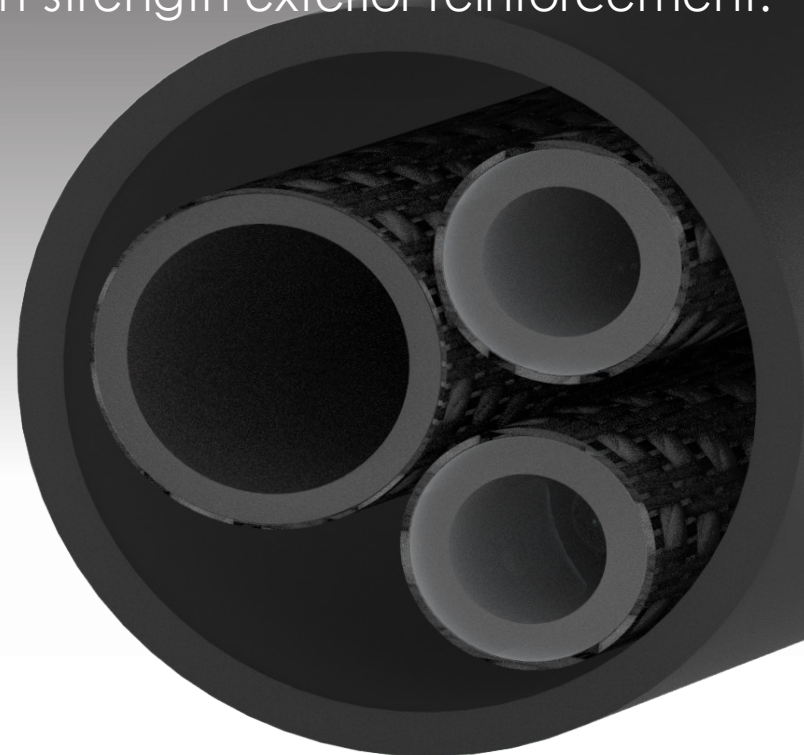


EDR torches[®]
Evolution Design Robotics

UFH

New Ultra Flexible Hose TIG

- 50% more flexible hose.
- Made of reinforced silicone.
- 40% more thermal resistance and insulation
- Better flexibility at low temperatures
- High-strength exterior reinforcement.



PRO



TIG welding torches electric - PROseries UFH

SR9 UFH Gas cooling

110 A - CD 60%

80 A - CA 60%

SR17 UFH Gas cooling

140 A - CD 60%

100 A - CA 60%

SR26 UFH Gas cooling

200 A - CD 60%

140 A - CA 60%

SR20w UFH Liquid cooling

250 A - CD 100%

200 A - CA 100%

SR18w UFH Liquid cooling

320 A - CD 100%

225 A - CA 100%



TIG torch SR9

TIG, GTAW, 141
Technical data according to IEC60974-7

UFH



Gas cooling



110 A CD to cycle 60%



80 A CA to cycle 60%



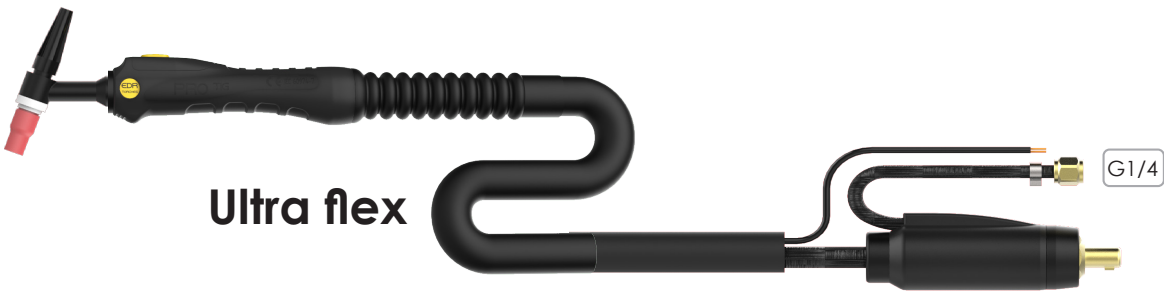
Diameter of the electrode 1.0-1.6 mm



Recommended gas flow 4-12 l/min

TIG system torch for most applications of low intensity, light and handy recommended for small repairs, universal spare system with threaded nozzle.

A



Ultra flex

G1/4

Pos.	CODE	TYPE	Min. Q.
A	T09.4010 UF	Torch coaxial PRO SR9-4mts connector 35/50 - UFH	1
	T09.8010 UF	Torch coaxial PRO SR9-8mts connector 35/50 - UFH	1



TIG torch SR17

TIG, GTAW, 141
Technical data according to IEC60974-7

UFH



Gas cooling



140 A CD for cycle 60%



100 A CA for cycle 60%



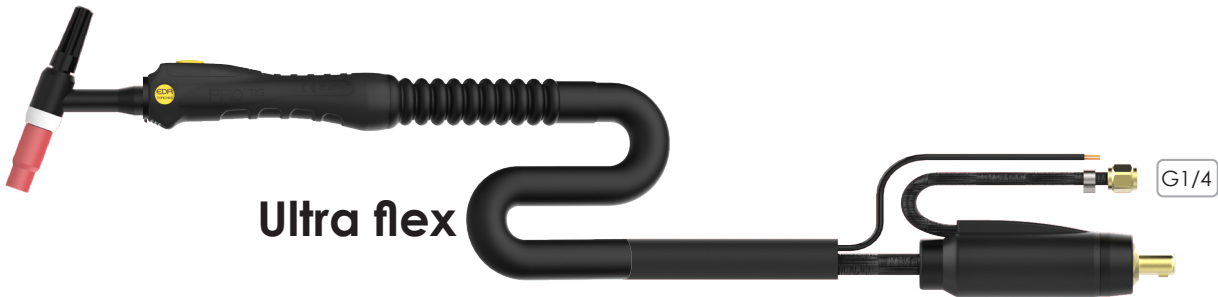
Diameter of the electrode 1.0-2.4 mm



Recommended gas flow 4-12 l/min

TIG system torch for most applications of low intensity, light and manageable recommended for small repairs and short series productions, universal spare system with threaded nozzle slightly larger than the SR-9 model.

A



Ultra flex

G1/4

Pos.	CODE	TYPE	Min. Q.
A	T17.4010 UF	Torch coaxial PRO SR17-4mts connector 35/50 - UFH	1
	T17.8010 UF	Torch coaxial PRO SR17-8mts connector 35/50 - UFH	1



TIG torch SR26
TIG, GTAW, 141
Technical data according to IEC60974-7

UFH



- Gas cooling
- 200 A CD for cycle 60%
- 140 A CA for cycle 60%
- Diameter of the electrode 1.0-4.0 mm
- Recommended gas flow 4-12 l/min

TIG system torch for most applications of low intensity, light and manageable recommended for small repairs and short series productions, universal spare system with threaded nozzle slightly larger than the SR-9 model.



Pos.	CODE	TYPE	Min. Q.
A	T26.4010 UF	Torch coaxial TIG PRO SR26-4mts connector 35/50 - UFH	1
	T26.8010 UF	Torch coaxial TIG PRO SR26-8mts connector 35/50 - UFH	1



TIG torch SR20W
TIG, GTAW, 141
Technical data according to IEC60974-7

UFH



- Liquid cooling
- 250 A CD for cycle 60%
- 200 A CA for cycle 60%
- Diameter of the electrode 1.0-3.2 mm
- Recommended gas flow 4-12 l/min

TIG system torch for most medium intensity applications with liquid cooling, small spare, recommended for repairs and production of short series, universal spare system with threaded nozzle.



Pos.	CODE	TYPE	Min. Q.
A	T20.4000 UF	Torch TIG PRO SR20W-4mts connector 35/50 - UFH	1
	T20.8000 UF	Torch TIG PRO SR20W-8mts connector 35/50 - UFH	1

Data sheet



TIG torch SR18W

TIG, GTAW, 141
Technical data according to IEC60974-7

UFH



Liquid cooling



320 A CD for cycle 60%



225 A CA for cycle 60%



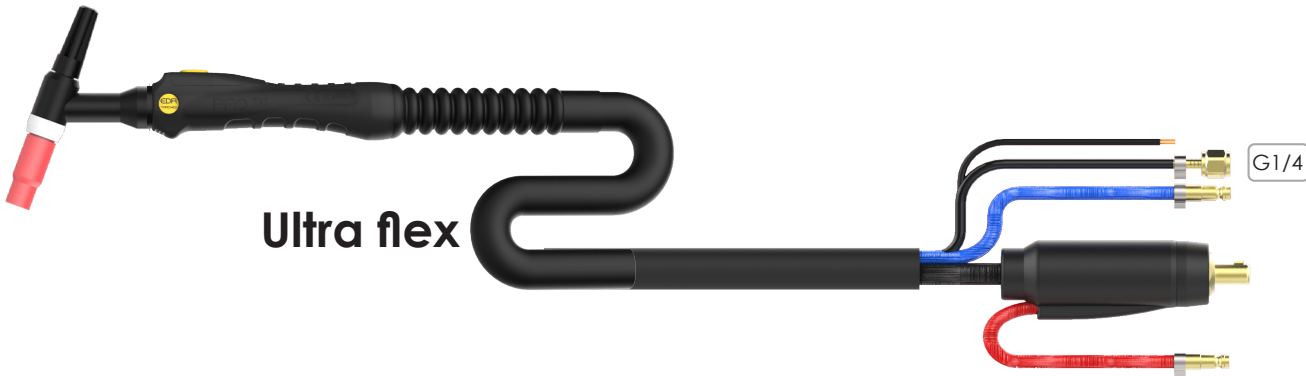
Diameter of the electrode 1.0-4.0 mm



Recommended gas flow 4-12 l/min

TIG system torch for most high intensity applications with liquid cooling, recommended for repairs and production, universal replacement system with threaded nozzle slightly larger than the SR-20 model.

A



Ultra flex

G1/4

Pos.	CODE	TYPE	Min. Q.
A	T18.4000 UF	Torch TIG PRO SR18W-4mts connector 35/50 - UFH	1
	T18.8000 UF	Torch TIG PRO SR18W-8mts connector 35/50 - UFH	1

Spare parts **PYREX**

PYREX **STUBBY** TIG SR17-16-18W

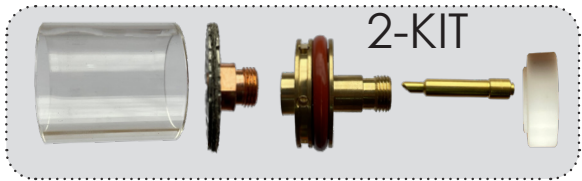


Pos.	CODE	TYPE	Min. Q.
1	T4C10KIT	KIT REPUESTO STUBBY (PYREX) 1.0 mm - SR17/26/18W	1
	T4C16KIT	KIT REPUESTO STUBBY (PYREX) 1.6 mm - SR17/26/18W	1
	T4C24KIT	KIT REPUESTO STUBBY (PYREX) 2.4 mm - SR17/26/18W	1
	T4C32KIT	KIT REPUESTO STUBBY (PYREX) 3.2 mm - SR17/26/18W	1
	T4C40KIT	KIT REPUESTO STUBBY (PYREX) 4.0 mm - SR17/26/18W	1



ELECTRODE HOLDERS PYREX					
1.0mm	1.6mm	2.4mm	3.2mm	4.0mm	
T4C10GS	T4C16GS	T4C24GS	T4C32GS	T4C40GS	
NOZZLE HOLDER STUBBY					
T4CBGS					
DIFFUSER PYREX STUBBY					
1.0mm	1.6mm	2.4mm	3.2mm	4.0mm	
TAS10GS	TAS16GS	TAS24GS	TAS32GS	TAS40GS	
NOZZEL PYREX STUBBY					
T2P8GS					
PROTECTION NOZZEL					
T3HSGS					

KIT PYREX **JUMBO** SR17-16-18W



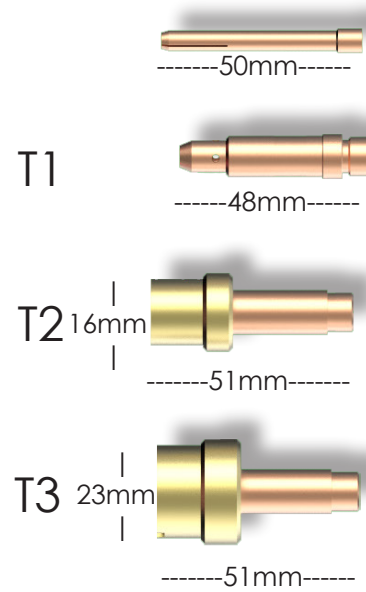
Pos.	CODE	TYPE	Min. Q.
2	T4C16KITJ	KIT REPUESTO JUMBO (PYREX) 1.6 mm - SR17/26/18W	1
	T4C24KITJ	KIT REPUESTO JUMBO (PYREX) 2.4 mm - SR17/26/18W	1
	T4C32KITJ	KIT REPUESTO JUMBO (PYREX) 3.2 mm - SR17/26/18W	1



ELECTRODE HOLDERS PYREX					
	1.6mm	2.4mm	3.2mm		
T4C16GS	T4C24GS	T4C32GS			
NOZZLE HOLDER JUMBO					
T4CBGJ					
DIFFUSER JUMBO					
	1.6mm	2.4mm	3.2mm		
TAS16GJ	TAS24GJ	TAS32GJ			
NOZZLE PYREX JUMBO					
T2P8GJ					
PROTECTION NOZZLE JUMBO					
T3HSGJ					

Spare parts

TIG SR17-26-18W



ELECTRODE HOLDERS					
1.0mm	1.6mm	2.0mm	2.4mm	3.2mm	4.0mm
T10N22	T10N23	T10N23M	T10N24	T10N25	T10N26

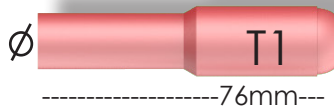
DIFFUSER					
1.0mm	1.6mm	2.0mm	2.4mm	3.2mm	4.0mm
T10N30	T10N31	T10N31M	T10N32	T10N33	T10N34

DIFFUSER GAS LENS					
1.0mm	1.6mm	2.0mm	2.4mm	3.2mm	4.0mm
T45V24	T45V25	T45V25M	T45V26	T45V27	T45V28

DIFFUSER GAS LENS XL				
	1.6mm	2.4mm	3.2mm	4.0mm
	T45V116	T45V64	T995795	T45V63

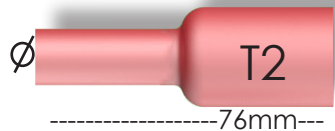


NOZZLE STANDARD						
#4	#5	#6	#7	#8	#10	#12
T10N50	T10N49	T10N48	T10N47	T10N46	T10N45	10N44
Øint 6.3mm	Øint 8mm	Øint 9.5mm	Øint 11mm	Øint 12.5mm	Øint 16mm	Øint 19mm

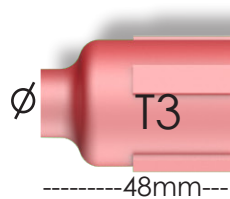


	T10N49L	T10N48L	T10N47L	
	Øint 8mm	Øint 9.5mm	Øint 11mm	

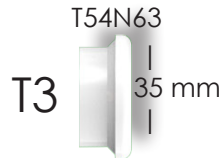
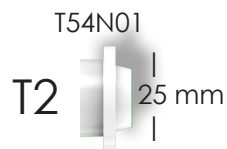
NOZZLE GAS LENS				
#4	#5	#6	#7	#8
T54N18	T54N17	T54N16	T54N15	T54N14
Øint 6.3mm	Øint 8mm	Øint 9.5mm	Øint 11mm	Øint12.5mm



	T54N17L	T54N16L	T54N15L	T54N14L	
	Øint 8mm	Øint 9.5mm	Øint 11mm	Øint12.5mm	

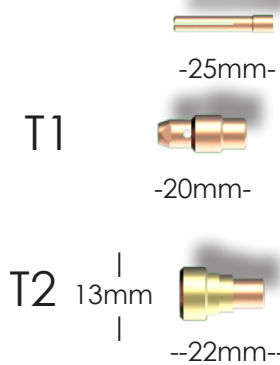


NOZZLE GAS LENS XL (JUMBO)					
	#6		#8	#10	#12
	T57N75		T57N74	T53N88	53N87
	Øint 9.5mm		Øint12.5mm	Øint 16mm	Øint 19mm



Spare parts

TIG SR9-20W



ELECTRODE HOLDERS				
1.0mm	1.6mm	2.0mm	2.4mm	3.2mm
T13N21	T13N22	T13N22M	T13N23	T12N24

DIFFUSER				
1.0mm	1.6mm	2.0mm	2.4mm	3.2mm
T13N27	T13N27	T13N27M	T13N28	T13N29

DIFFUSER GAS LENS				
1.0mm	1.6mm	2.0mm	2.4mm	3.2mm
T45V42	T45V43	T45V43M	T45V44	T45V45



NOZZLE STANDARD						
#3	#4	#5	#6	#7	#8	#10
	T13N08	T13N09	T13N10	T13N11	T13N12	T13N13
	Øint 6.3mm	Øint 8mm	Øint 9.5mm	Øint 11mm	Øint 12.5mm	Øint 16mm



T796F70	T796F71	T796F72	T796F73	
Øint 5mm	Øint 6.3mm	Øint 8mm	Øint 9.5mm	



T796F74	T796F75	T796F76	T796F77	
Øint 5mm	Øint 6.3mm	Øint 8mm	Øint 9.5mm	



NOZZLE GAS LENS					
	#4	#5	#6	#7	#8
	T53N58	T53N59	T53N60	T53N61	T53N61S
	Øint 6.3mm	Øint 8mm	Øint 9.5mm	Øint 11mm	Øint12.5mm



Welding torches TIG UFH

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