

PRODUCT
CATALOGUE

ACCESSORIES

connectors



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trafimet



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ACCESSORIES

connectors

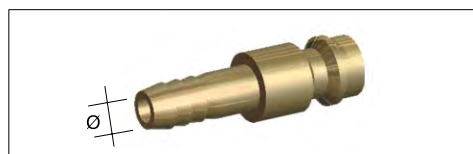
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QUICK CONNECTORS

WATER - MINI GAS



WATER



CODE	Ø	COLOR	
FA3020	water - Ø 6 mm	-	10
FA3083	water - Ø 8 mm	-	10



CODE		COLOR	
FA1088	water - 5/8-18 UNF LH		1



CODE	Ø	COLOR	
FA3045	Ø 6 mm	-	10
FA3046	Ø 8 mm	-	10
FA3047	Ø 10 mm	-	10
FA3075	Ø 6 mm	red	10
FA3076	Ø 8 mm	red	10
FA3085	Ø 6 mm	blue	10
FA3086	Ø 8 mm	blue	10



CODE	A	COLOR	
FA3044	1/8 G	-	10
FA3074	1/8 G	red	10
FA3084	1/8 G	blue	10



FIXED NUT

CODE	A	COLOR	
FA3066	1/8 G	-	10



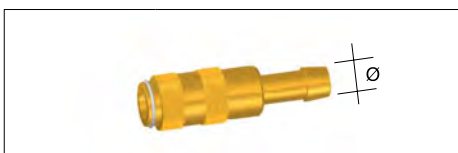
MOVABLE NUT

CODE	A	COLOR	
FA3051	M 14x1	-	10
FA3052	1/4 G	-	10
FA3053	3/8 G	-	10

MINI GAS



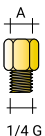
CODE	Ø	COLOR	
FA3081	mini GAS - Ø 5 mm	-	10



CODE	Ø	COLOR	
FA3054	Ø 5 mm	-	10

REDUCTIONS



CODE		A	
FA5121		M12x1	1
FA5122		9/16" - 18 UNF	1
FA5123		3/8" G	1
FA5124		M14x1	1

CODE		F	
FA5004		3/8" G	1
FA5045		9/16 - 18 UNF	1
FA5049		M12x1	1

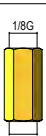
CODE		H	
FA5146		M12x1	1

CODE		B	
FA5125		1/8" G	1

CODE		G	
FA5131		3/8" G	1
FA5132		1/4" G	1

CODE		M	
FA5114		M10x1	1

CODE		C	
FA5003		M14x1	1
FA5028		1/8" G	1
FA5029		1/4" G	1
FA5039		M10x1	1
FA5040		M12x1	1

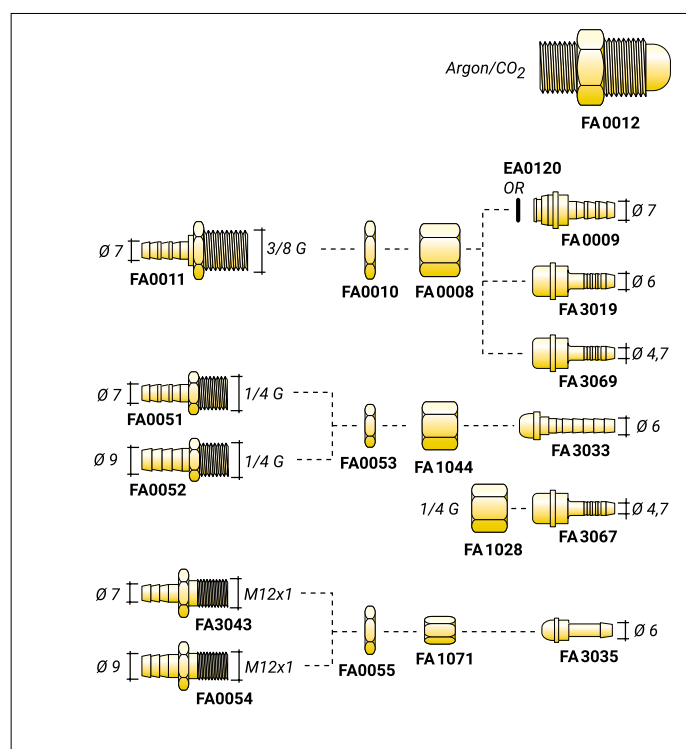
CODE		N	
FA5030		M14x1	1
FA5031		1/4" G	1

CODE		O	
FA5032		1/4G	1

CODE		D	
FA5105		1/4" G	1
FA5106		3/8" G	1
FA5110		M10x1	1

CODE		E	
FA5107		5/8" - 18 UNF RH	1
FA5108		3/8" - 18 UNF RH	1
FA5109		7/8" - 18 UNF RH	1

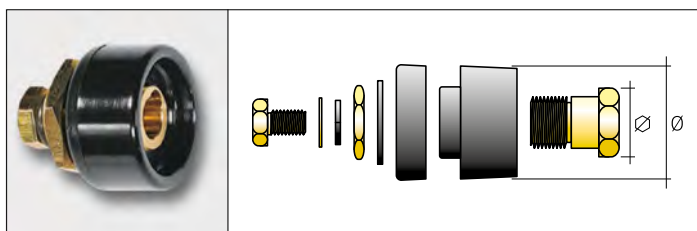
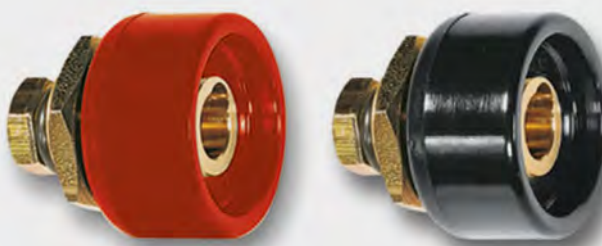
CODE		I	
FA5129		1/4" G	1



CABLE CONNECTORS

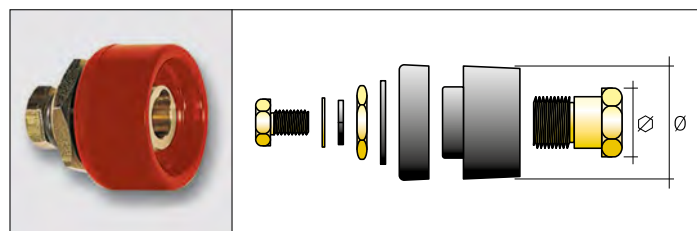
PANEL SOCKETS / PLUGS

CE EN60974-12



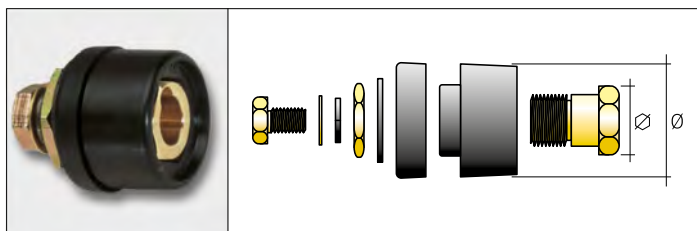
TBE MINI

CODE			$\emptyset$	X 60%	AWG	
CX0030	10 - 25 mm ²	14 mm	32 mm	200 A	6-4	100
CX0530	10 - 25 mm ²	14 mm	32 mm	200 A	6-4	1



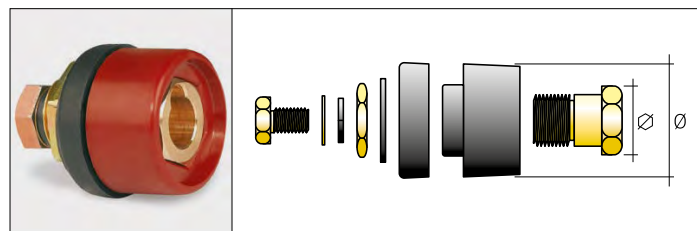
TBE MINI

CODE			$\emptyset$	X 60%	AWG	
CX0529	10 - 25 mm ²	14 mm	32 mm	200 A	6-4	1



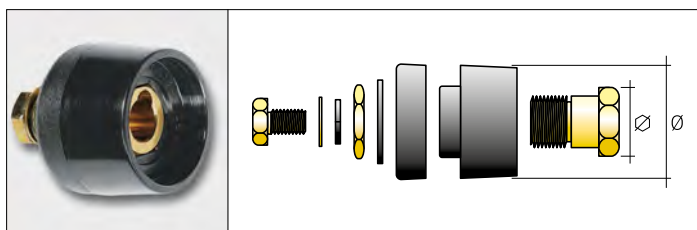
TBE STD

CODE			$\emptyset$	X 60%	AWG	
CX0558	35 - 70 mm ²	21 mm	38 mm	400 A	1-2/0	1
CX0058	35 - 70 mm ²	21 mm	38 mm	400 A	1-2/0	50
CX0559	70 - 95 mm ²	24 mm	38 mm	500 A	2/0-3/0	1
CX0059	70 - 95 mm ²	24 mm	38 mm	500 A	2/0-3/0	50



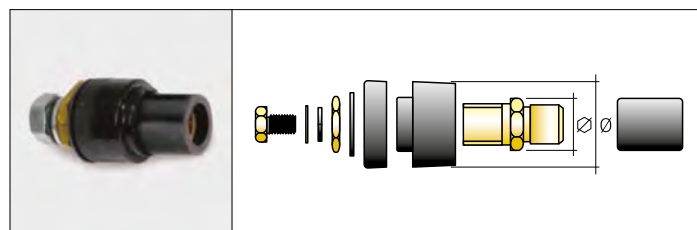
TBE STD

CODE			$\emptyset$	X 60%	AWG	
CX0560	35 - 70 mm ²	21 mm	38 mm	400 A	1-2/0	1



TBE HIGH

CODE			$\emptyset$	X 60%	AWG	
CX0031	35 - 70 mm ²	21 mm	49 mm	400 A	2-2/0	50
CX0531	35 - 70 mm ²	21 mm	49 mm	400 A	2-2/0	1
CX0032	70 - 95 mm ²	24 mm	49 mm	500 A	2/0-3/0	50
CX0532	70 - 95 mm ²	24 mm	49 mm	500 A	2/0-3/0	1



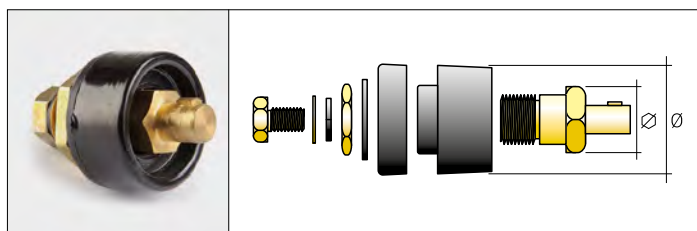
TBE ULTRA

CODE			$\emptyset$	X 60%	AWG	
CX0033	95 - 120 mm ²	28 mm	44 mm	590 A	3/0-4/0	25
CX0533	95 - 120 mm ²	28 mm	44 mm	590 A	3/0-4/0	1

CABLE CONNECTORS

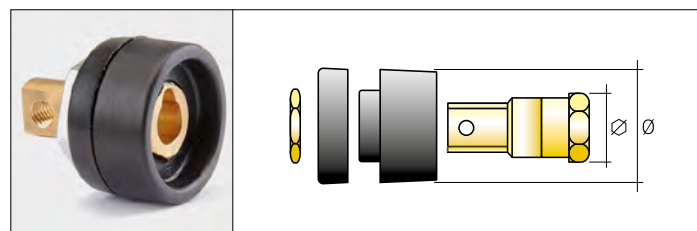
PANEL SOCKETS / PLUGS

CE EN60974-12



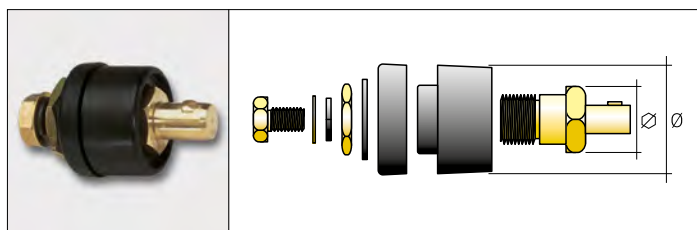
TSE MINI

CODE			$\varnothing$	X 60%	AWG	
CX0010	10 - 25 mm ²	14 mm	32 mm	200 A	6-4	100



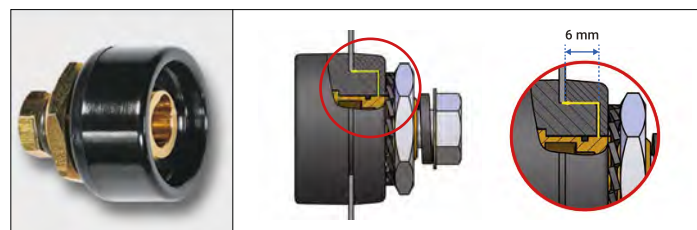
TBE MINI PLASMA 90°

CODE			$\varnothing$	X 60%	AWG	
CX0180	10 - 25 mm ²	14 mm	32 mm	200 A	6-4	200



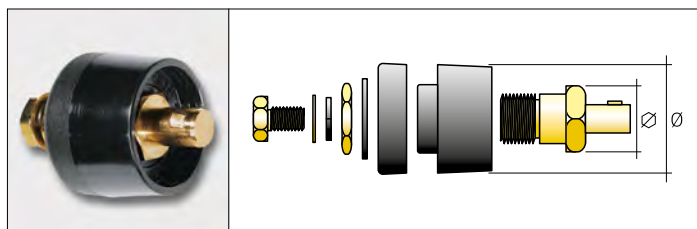
TSE STD

CODE			$\varnothing$	X 60%	AWG	
CX0072	35 - 70 mm ²	21 mm	38 mm	400 A	2-2/0	50
CX0073	70 - 95 mm ²	24 mm	38 mm	500 A	2/0-3/0	50
CX0572	35 - 70 mm ²	21 mm	38 mm	400 A	2-2/0	1
CX0573	70 - 95 mm ²	24 mm	38 mm	500 A	2/0-3/0	1



TBE MINI PLASMA

CODE			$\varnothing$	X 60%	AWG	
CX0015	10 - 25 mm ²	14 mm	32 mm	200 A	6-4	100



TSE HIGH

CODE			$\varnothing$	X 60%	AWG	
CX0012	35 - 70 mm ²	21 mm	49 mm	400 A	2-2/0	50
CX0013	70 - 95 mm ²	24 mm	49 mm	500 A	2/0-3/0	50



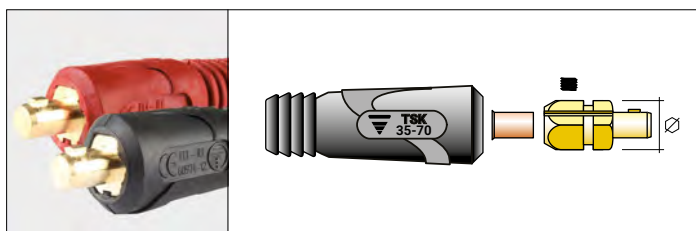
ADAPTER SK

CODE		$\varnothing$	X 60%	AWG	
CX0070	21 mm	38 mm	200 A		1

CABLE CONNECTORS

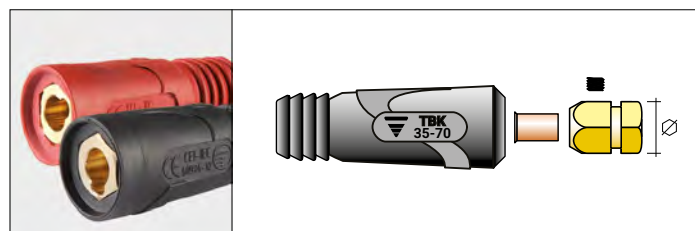
SOCKETS / PLUGS

CE EN60974-12



TSK - BLACK

CODE	⊗	∅	X 60%	AWG	📦
CX0020	10 - 25 mm ²	14 mm	200 A	6-4	100
CX0520	10 - 25 mm ²	14 mm	200 A	6-4	1
CX0021	35 mm ²	21 mm	250 A	2	50
CX0521	35 mm ²	21 mm	250 A	2	1
CX0022	50 mm ²	21 mm	315 A	1/0	50
CX0522	50 mm ²	21 mm	315 A	1/0	1
CX0023	70 mm ²	24 mm	400 A	2/0	50
CX0523	70 mm ²	24 mm	400 A	2/0	1
CX0025	70 mm ²	21 mm	400 A	2/0	50
CX0525	70 mm ²	21 mm	400 A	2/0	1
CX0024	95 mm ²	24 mm	500 A	3/0	25
CX0524	95 mm ²	24 mm	500 A	3/0	1



TBK - BLACK

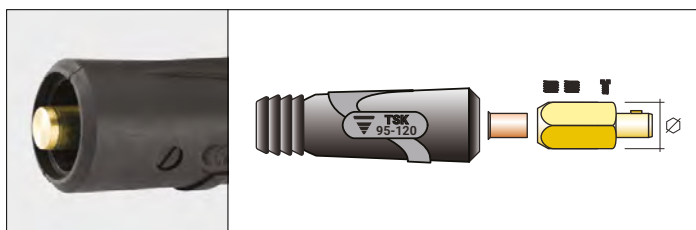
CODE	⊗	∅	X 60%	AWG	📦
CX0040	10 - 25 mm ²	14 mm	200 A	6-4	100
CX0540	10 - 25 mm ²	14 mm	200 A	6-4	1
CX0041	35 mm ²	21 mm	250 A	2	50
CX0541	35 mm ²	21 mm	250 A	2	1
CX0042	35 mm ²	21 mm	315 A	1/0	50
CX0542	50 mm ²	21 mm	315 A	1/0	1
CX0043	50 mm ²	24 mm	400 A	2/0	50
CX0543	70 mm ²	24 mm	400 A	2/0	1
CX0067	70 mm ²	21 mm	400 A	2/0	50
CX0567	70 mm ²	21 mm	400 A	2/0	1
CX0044	95 mm ²	24 mm	500 A	3/0	25
CX0544	95 mm ²	24 mm	500 A	3/0	1

TSK - RED

CODE	⊗	∅	X 60%	AWG	📦
CX0519	10 - 25 mm ²	14 mm	200 A	6-4	1
CX0516	35 mm ²	21 mm	250 A	2	1
CX0517	50 mm ²	21 mm	315 A	1/0	1
CX0518	70 mm ²	21 mm	400 A	2/0	1

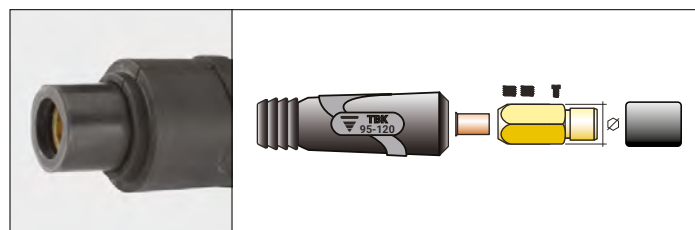
TBK - RED

CODE	⊗	∅	X 60%	AWG	📦
CX0545	10 - 25 mm ²	14 mm	200 A	6-4	1
CX0547	35 - 70 mm ²	21 mm	400 A	2/0	1



TSK ULTRA

CODE	⊗	∅	X 60%	AWG	📦
CX0066	95 - 120 mm ²	28 mm	590 A	3/0-4/0	15
CX0566	95 - 120 mm ²	28 mm	590 A	3/0-4/0	1



TBK ULTRA

CODE	⊗	∅	X 60%	AWG	📦
CX0046	95 - 120 mm ²	28 mm	590 A	3/0-4/0	15
CX0546	95 - 120 mm ²	28 mm	590 A	3/0-4/0	1

	Description
	Length
	Thickness
	Diameter
Gr	Weight of TIG ceramic nozzles
	Connection type
	Plasma cutting torch type
	MIG (GMAW) welding torch type
	TIG (GTAW) welding torch type
	Tungsten electrode type
REF	International reference
	Quantity per pack
PCS X	Pieces per blister
X	Blisters per box
PCS X	Pieces per box/kit
	Air cooling
	Water cooling
	Plasma torch weight at a height of 1 meter
	MIG torch weight at a height of 1 meter
	TIG torch weight at a height of 1 meter
NO HF	Plasma torch without high frequency
HF	Plasma torch with high frequency
V PEAK	Voltage class
	Air pressure
	Air consumption
	Cutting thickness
	Coolant pressure
V MOTOR	Motor voltage
	Coolant flow rate
	TIG torch head lenght

	Gas type
X 35%	Duty cycle @ 35%
X 60%	Duty cycle @ 60%
X 100%	Duty cycle @ 100%
A	Ampere
	Wire diameter
	Wire feed speed
	Electrode diameter
	Contact cutting short wear parts
	Contact cutting long wear parts
	Drag cutting short wear parts
	Drag cutting long wear parts
	Gouging wear parts
TIP HOLE	Tip hole to be used with the flow meter during the air flow test
O RING	O-ring (used for liners)
	Fixed head (used for liners)
	Passing head (used for liners)
Ø INT	Internal diameter
Ø EXT	External diameter
Ø NO COVER	External diameter without cover (used for liners)
	Hexagon size
AWG	American Wire Gauge
	Cable size (diameter)
	Minimum air flow
	Maximum air flow
	Capture efficiency
DIFF	Pressure difference with minimum flow
	Flow connector
	Flow nozzle