

TM 36 KD

Technical Data
Rating: 300A CO₂
270A Mixed Gases m21
Duty Cycle: 60%
Wire Size: 0.8~1.2mm



Type	3.00mm long Part	4.00nn long Part	5.00nn long Part
TM 36KD	NO.014.0143	NO.014.0144	NO.014.0145



Pos.	Part No.	Description	Pos.	Part No.	Description
1	TM014.0006	Swan neck		TM160.0391	Power cable 5.00m
2	TM400.0044	Torch body, plastic	9.1	TMBZLYN-02-21BK	Trigger
3	TM001.0009	Hexagon nut M10×1	9.2	TMBZLYN-02-21RD	Trigger
4	TM175.0022	Trigger connector	wire 10	TM175.0004	Trigger wire connector male
5	TMBZLTY-06-1SR(1BR)	Red Handle	11	TMEA0342	Spring
	TMBZLTY-06-1SY(1BY)	Yellow Handle	12.1	TMBZLYN-04-21G	Back Box

	TMBZLTY-06-1SG(1BG)	Gray Handle	12.2	TMBZLYN-02-31	Rear Box Closing Ring
	TMBZLTY-06-1SB(1BB)	Black Handle	12.3	TMBW0195	Handle
	TMBZLTY-06-1SW(1BW)	White Handle	13	TM175.0003	Trigger wire connector,female
6.1	TMBZLTY-06-2	Ball Joint	14	TMEA0018	Screw
6.2	TMBZLTY-06-3A	Rubber Spring	15.1	TMBZLYN-04-11BK	Rear Box Nut
6.3	TMBZLYN-02-42G	Rear Joint	15.3	TMBW0020	Rear Box Nut
8	TM160.0364	Power cable 3.00m	16	TM501.0003	Central adaptor block with control leads
	TM160.0379	Power cable 4.00m			

Replacement Parts Suitable For Binzel®

Pos.	Part No.	Description	Wearing Parts
70	TM014.0261	Gas diffusor, white	
	TM014.0021	Gas diffusor, black	
	TM014.0026	Gas diffusor, long life	
	TM014.0023	Gas diffusor, Ceramic	
80	TM142.0005	Contact tip holder M6, 28.0mm(short)	
82	TM142.0020	Contact tip holder M8, 28.0mm(short)	
90	TM140.0051	Contact tip M6 E-Cu, Ø0.8	

TM140.0242 Contact tip M6 E-Cu, $\Phi 1.0$

TM140.0379 Contact tip M6 E-Cu, $\Phi 1.2$

TM140.0054 Contact tip M6 CuCrZr, $\Phi 0.8$

TM140.0245 Contact tip M6 CuCrZr, $\Phi 1.0$

TM140.0382 Contact tip M6 CuCrZr, $\Phi 1.2$

TM141.0001 Contact tip M6 E-Cu, $\Phi 0.8$ for alu wire

TM141.0006 Contact tip M6 E-Cu, $\Phi 1.0$ for alu wire

TM141.0010 Contact tip M6 E-Cu, $\Phi 1.2$ for alu wire

TM140.0114 Contact tip M8 E-Cu, $\Phi 0.8$

TM140.0313 Contact tip M8 E-Cu, $\Phi 1.0$

TM140.0442 Contact tip M8 E-Cu, $\Phi 1.2$

TM140.0117 Contact tip M8 CuCrZr, $\Phi 0.8$

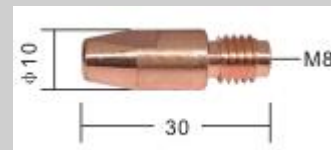
91 TM140.0316 Contact tip M8 CuCrZr, $\Phi 1.0$

TM140.0445 Contact tip M8 CuCrZr, $\Phi 1.2$

TM141.0003 Contact tip M8 E-Cu, $\Phi 0.8$ for alu wire

TM141.0008 Contact tip M8 E-Cu, $\Phi 1.0$ for alu wire

TM141.0015 Contact tip M8 E-Cu, $\Phi 1.2$ for alu wire



100 TM145.0045 Gas nozzle, cylindrical ND $\Phi 19.0$



101 TM145.0078 Gas nozzle, conical ND Φ16.0



102 TM145.0126 Gas nozzle, tapered NO Φ12.0



120 Guide spiral liner blank 1.5/4.5 blue with nipple for wire
Φ0.6-0.8

TM124.0011 for 3.00m

TM124.0012 for 4.00m

TM124.0015 for 5.00m



Guide spiral liner blank 2.0/4.5 red with nipple for wire
Φ1.0-1.2

TM124.0026 for 3.00m

TM124.0031 for 4.00m

TM124.0035 for 5.00m

PTFE core liner 1.5/4.0; blue; wire electrode Φ0.8-1.0

TM126.0005 for 3.00m

TM126.0008 for 4.00m

TM126.0011 for 5.00m



PTFE core liner 2.0/4.0; red; wire electrode Φ1.0-1.2

TM126.0021 for 3.00m

TM126.0026 for 4.00m