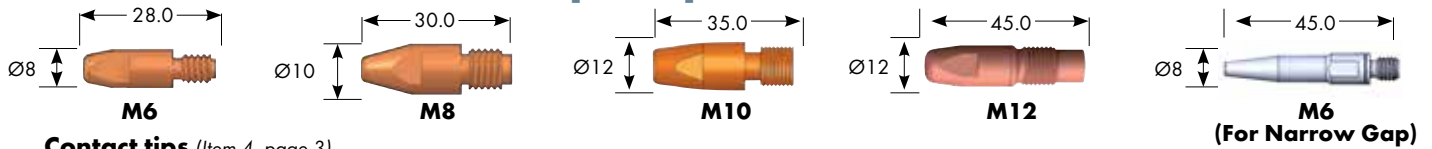


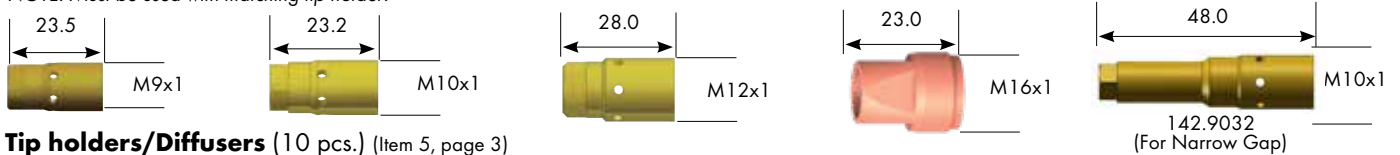
Consumables: Contact tips, Tip holders, Insulators



Contact tips (Item 4, page 3)

Style	Inch	Metric	242D/500T M6 Contact tip	500T/652T M8 Contact tip	652T M10 Contact tip	W 600 M12 Contact tip	W 500T M6 Narrow Gap
CuCrZr	.030	0.8	140.0054	140.0117	-	-	-
CuCrZr	.035	0.9	140.0172	140.0217	140.01248*	-	-
CuCrZr	.040	1.1	140.0245	140.0316	140.0348	140.1605	-
CuCrZr	.045	1.2	140.0382	140.0445	140.0481	140.1563	-
CuCrZr (Tight tolerance)	.045	1.2	140.1287	140.1224	140.1261	-	-
CuCrZr	.052	1.4	140.0519	140.0536	140.0547	140.1564	-
CuCrZr (Tight Tolerance)	.052	1.4	-	140.1260	-	-	-
CuCrZr	.062	1.6	140.0558	140.0590	140.0616	140.1565	-
CZ Silver Plated	.035	0.9	147.1609	-	-	-	-
CZ Silver Plated	.045	1.2	147.1610	-	-	-	-
CZ Silver Plated	.030	0.8	147.0054	147.0117	-	-	-
CZ Silver Plated	.035	0.9	147.0172*	147.0217*	-	-	147.1609
CZ Silver Plated	.045	1.2	147.0382	147.0445	147.0481	147.1563	147.1610
CZ Silver Plated (Tight tolerance)	.045	1.2	147.1287	147.1224	-	-	-
CZ Silver Plated	.052	1.4	147.0519	147.0536	147.0547	147.1564	-
CZ Silver Plated (Tight tolerance)	.052	1.4	-	147.1260	-	-	-
CZ Silver Plated	.062	1.6	-	147.0590	147.0616	147.1565	-
E - CU for Aluminum	.030	0.8	141.0001	141.0003	-	-	-
E - CU for Aluminum	.035	0.9	141.0004	141.0043	-	-	-
E - CU for Aluminum	.045	1.2	141.0010	141.0075	-	-	-
E - CU for Aluminum	.062	1.6	141.0020	141.0022	-	-	-
HDS Silver Plated	.045	1.2	-	-	-	147.6563	-
HDS Silver Plated	.052	1.4	-	-	-	147.6564	-
HDS Silver Plated	.062	1.6	-	-	-	147.6565	-

NOTE: Must be used with matching tip holder.



Tip holders/Diffusers (10 pcs.) (Item 5, page 3)

Description	WH 242D Part No.	WH 500 T Part No.	WH 652T Part No.	WH W 600 Part No.
M6 Contact tips (M9x1)	142.0149*	142.0133	-	-
M6 Narrow Gap (M10x1)	-	142.9032	-	-
M8 Contact tips (M10x1)	-	142.0117*	142.0148	-
M10 Contact tips (M12x1)	-	-	142.0145*	-
M12 Contact tips (M16x1)	-	-	-	142.0214*

Diffusers/Nozzle insulators (10 pcs.) (Item 3, page 3)



Description	WH 242D Part No.	WH 500T Part No.	WH 652T Part No.	WH W 600 Part No.
Cylindrical insulator	146.0066 ³ (27 mm)	*146.0054 ³ (21 mm)	-	-
High temperature insulator	-	146.0059 ⁴ (21 mm)	*146.0056 ⁵ (16 mm)	-
Gas diffuser	-	-	-	*146.0079 ² (18.5 mm)
Insulator short (not shown)	-	146.0064 ⁵ (16 mm)	146.9060 ⁵ (16 mm)	-
Ceramic insulator (not shown)	-	146.0070 ³ (21 mm)	146.0069 ⁵ (16 mm)	-
Insulator/diffuser combo	*284.0138 ¹ (21.5 mm)	943.0170 ¹ (21.5 mm)	-	-
Insulator/diffuser combo short (not shown)	-	943.0284 ¹ (21.5 mm)	-	-

* Standard option ¹²³⁴⁵ Denote diffuser/nozzle insulator styles. Not exact match in all cases. Numbers 1 and 2 represent Insulator/Diffuser combos, and 3/4/5 show nozzle insulator designs. Measurement in parenthesis represent part length.