

PROJECTION WELD NUT M10

AIR-COOLED

Item number example for a complete electrode



for sheet hole diameter > 12.0 mm



Change electrode SW 30 > 1111-ZK-10176



Centring pin long, Cerazur > 8228-ZK-10089



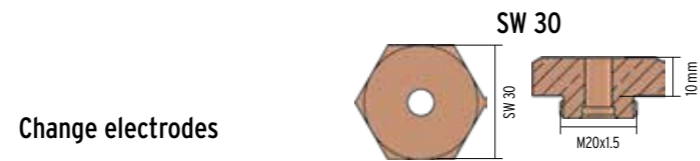
Spring for BE up to 40 mm > 1112-ZK-12207



Base electrode standard Ø 28, 40 mm length > 1111-ZK-10518



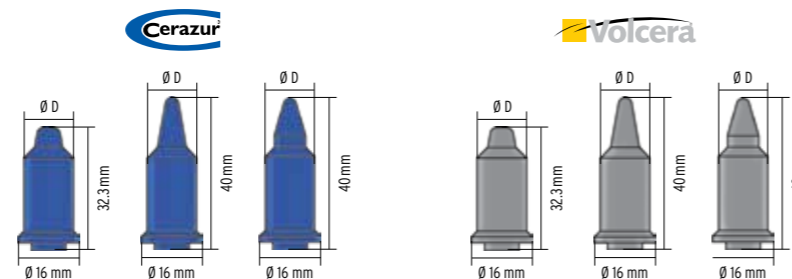
O-ring > 1123-ZK-16436



Change electrodes

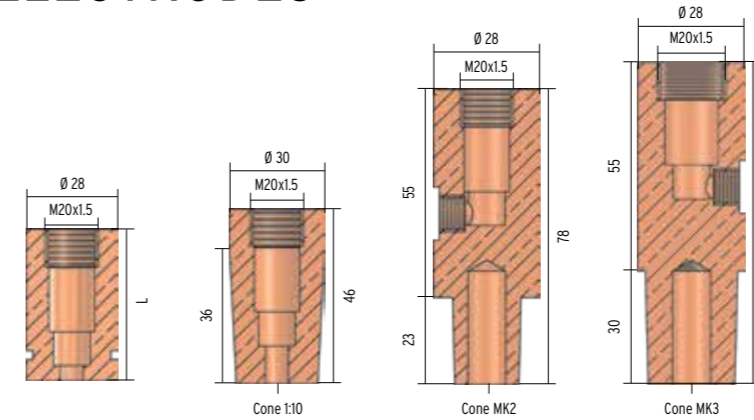
Item No.	SW 30		SW 30		SW 30	
	1111-ZK-		1111-ZK-		1111-ZK-	
11.0	10166	11.9	10175	12.8	10184	
11.1	10167	12.0	10176	12.9	10185	
11.2	10168	12.1	10177	13.0	10186	
11.3	10169	12.2	10178	13.1	10187	
11.4	10170	12.3	10179	13.2	10188	
11.5	10171	12.4	10180	13.3	10189	
11.6	10172	12.5	10181	13.4	10190	
11.7	10173	12.6	10182	13.5	10191	
11.8	10174	12.7	10183	-	-	

Centring pins

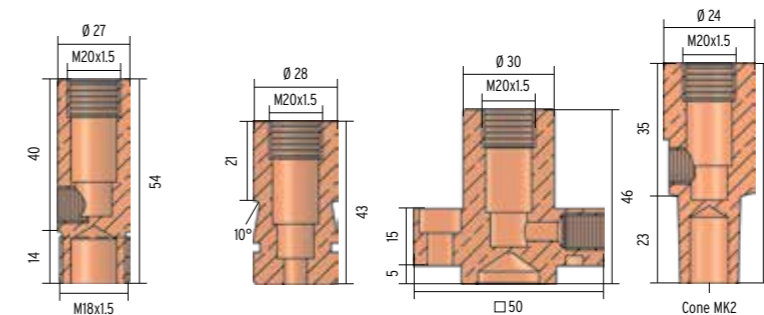


Item No.	Short			Long			With collar		
	8228-ZK-	8228-ZK-	8228-ZK-	8440-ZK-	8440-ZK-	8440-ZK-	8228-ZK-	8440-ZK-	8440-ZK-
11.0	11079	10079	10379	11.0	11079	10079	10379	11.0	11079
11.1	11080	10080	10380	11.1	11080	10080	10380	11.1	11080
11.2	11081	10081	10381	11.2	11081	10081	10381	11.2	11081
11.3	11082	10082	10382	11.3	11082	10082	10382	11.3	11082
11.4	11083	10083	10383	11.4	11083	10083	10383	11.4	11083
11.5	11084	10084	10384	11.5	11084	10084	10384	11.5	11084
11.6	11085	10085	10385	11.6	11085	10085	10385	11.6	11085
11.7	11086	10086	10386	11.7	11086	10086	10386	11.7	11086
11.8	11087	10087	10387	11.8	11087	10087	10387	11.8	11087
11.9	11088	10088	10388	11.9	11088	10088	10388	11.9	11088
12.0	11089	10089	10389	12.0	11089	10089	10389	12.0	11089
12.1	11090	10090	10390	12.1	11090	10090	10390	12.1	11090
12.2	11091	10091	10391	12.2	11091	10091	10391	12.2	11091
12.3	11092	10092	10392	12.3	11092	10092	10392	12.3	11092
12.4	11093	10093	10393	12.4	11093	10093	10393	12.4	11093
12.5	11094	10094	10394	12.5	11094	10094	10394	12.5	11094
12.6	11095	10095	10395	12.6	11095	10095	10395	12.6	11095
12.7	11096	10096	10396	12.7	11096	10096	10396	12.7	11096
12.8	11097	10097	10397	12.8	11097	10097	10397	12.8	11097
12.9	11098	10098	10398	12.9	11098	10098	10398	12.9	11098
13.0	11099	10099	10399	13.0	11099	10099	10399	13.0	11099

BASE ELECTRODES



Length (L in mm)	Standard Ø 28		Cone 1:10		Cone MK2		Cone MK3	
	Item No.	1111-ZK-	1111-ZK-	1111-ZK-	1111-ZK-	1111-ZK-	1111-ZK-	
40		10518	-	-	-	-	-	
50		10519	-	-	-	-	-	
60		10520	-	-	-	-	-	
		-	10583	10544	10545			



Item No.	Thread M18x1.5		S-type		R-type		T-type	
	1111-ZK-	1111-ZK-	1111-ZK-	1111-ZK-	1111-ZK-	1111-ZK-	1111-ZK-	
	10563	10683	10619	10644				

Accessories for base electrodes

Springs

For base electrodes from 40 mm

Spring M10		
Length	Item No.	1112-ZK-
40 mm		12207

O-rings

O-rings M10		
Ø (mm)	Item No.	1123-ZK-
28		16436
S-type		16436

Compressed air connector

Compressed air connector 1/8-6		
Item No.	1116-ZK-	
	12353	



Extremely durable



Extremely temperature-stable



Perfect welding results