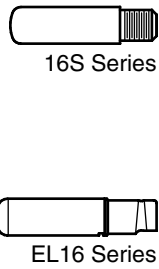


## 450 Amp – SUPRA Water-cooled MIG Guns

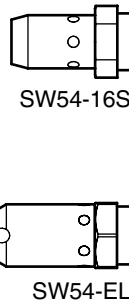
### NOZZLES



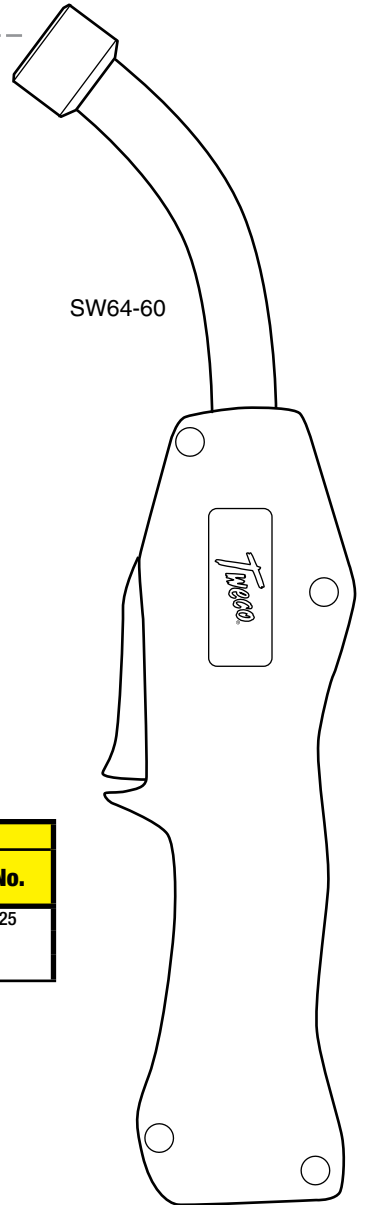
### CONTACT TIPS



### GAS DIFFUSERS



### CONDUCTOR TUBE



Nozzle Style	Bore Diameter (in/mm)	Part No.	Stock No.	Nozzle/Contact Tip Relationship	Gas Diffuser		Conductor Tube	
					Part No.	Stock No.	Part No.	Stock No.
Slip-On (A)	5/8" (15,9mm)	SW24-15	1244-1026	1/8" (3,2mm) Tip Recess	SW54-16S (1)	1540-1115	SW64-60	1644-1125
	11/16" (17,5mm)	SW24-17	1244-1025	1/8" (3,2mm) Tip Recess	SW54-EL (2)	1540-1116		
	13/16" (20,6mm)	SW24-21	1244-1027	1/8" (3,2mm) Tip Recess				

NOTE: Slip-On (A) nozzles require a nozzle holder – Part No. SW64-3 (Stock No. 2044-1019)  
 The (#) after the Gas Diffuser Part No. indicates the series of Contact Tip that can be used with the particular diffuser. Refer to Contact Tip Chart – column "Gas Diffuser"

### Contact Tips

Wire Size in/mm	Tip I.D. in/mm +/- .003" (0,08mm)	Part No.	Stock No.	Part No.	Stock No.	Part No.	Stock No.	Part No.	Stock No.	Gas Diffuser	
.035" (0,9mm)	.044" (1,12mm)	16S-35	1160-1102	16ST-35	1160-1135					(1)	
.040" (1,0mm)	.048" (1,22mm)	16S-40	1160-1103	16ST-40	1160-1136						
.045" (1,2mm)	.054" (1,37mm)	16S-45	1160-1104	16ST-45	1160-1137						
.052" (1,3mm)	.064" (1,65mm)	16S-52	1160-1105	16ST-52	1160-1138						
1/16" (1,6mm)	.073" (1,85mm)	16S-116	1160-1106	16ST-116	1160-1139						
5/64" (2,0mm)	.090" (2,29mm)	16S-564	1160-1109								
3/32" (2,4mm)	.106" (2,67mm)	16S-332	1160-1110								
7/64" (2,8mm)	.120" (3,05mm)	16S-764	1160-1111								
1/8" (3,2mm)	.144" (3,66mm)	16S-18	1160-1112								
3/64"AL (1,2mm)	.059" (1,50mm)	16AS-364	1160-1113								
1/16"AL (1,6mm)	.082" (2,08mm)	16AS-116	1160-1114								
.030" (0,8mm)	.038" (0,97mm)	16RS-30	1160-1482	16RST-30	1160-1483						(1)
.035" (0,9mm)	.044" (1,12mm)	16RS-35	1160-1468	16RST-35	1160-1475	16RZ-35	1160-1180	16RST-35	1160-1190		
.040" (1,0mm)	.048" (1,22mm)	16RS-40	1160-1469	16RST-40	1160-1476						
.045" (1,2mm)	.054" (1,37mm)	16RS-45	1160-1470	16RST-45	1160-1477	16RS-45	1160-1182	16RST-45	1160-1192		
.045" (1,2mm)	.054" (1,37mm)	16RS-45C	1160-1473	16RST-45C	1160-1480						
.052" (1,3mm)	.064" (1,65mm)	16RS-52	1160-1471	16RST-52	1160-1478	16RS-52	1160-1183	16RST-52	1160-1193		
1/16" (1,6mm)	.073" (1,85mm)	16RS-116	1160-1472	16RST-116	1160-1479						
.023" (0,6mm)	.031" (0,79mm)			EL16T-23	1160-1600					(2)	
.030" (0,8mm)	.038" (0,97mm)	EL16-30	1160-1610	EL16T-30	1160-1601						
.035" (0,9mm)	.044" (1,12mm)	EL16-35	1160-1611	EL16T-35	1160-1602	EL16RS-35	1160-1740	EL16RST-35	1160-1712		
.040" (1,0mm)	.048" (1,22mm)	EL16-40	1160-1612	EL16T-40	1160-1603	EL16RS-40	1160-1741	EL16RST-40	1160-1713		
.045" (1,2mm)	.054" (1,37mm)	EL16-45	1160-1613	EL16T-45	1160-1604	EL16RS-45	1160-1742	EL16RST-45	1160-1714		
.045" (1,2mm)	.054" (1,37mm)					EL16RS-45C	1160-1745	EL16RST-45C	1160-1717		
.052" (1,3mm)	.064" (1,65mm)	EL16-52	1160-1615	EL16T-52	1160-1605	EL16RS-52	1160-1743	EL16RST-52	1160-1715		
1/16" (1,6mm)	.073" (1,85mm)	EL16-116	1160-1616	EL16T-116	1160-1606	EL16RS-116	1160-1744	EL16RST-116	1160-1716		
1/16" (1,6mm)	.068" (1,72mm)										
5/64" (2,0mm)	.090" (2,29mm)	EL16-564	1160-1618								
3/32" (2,4mm)	.106" (2,67mm)	EL16-332	1160-1619								
7/64" (2,8mm)	.120" (3,05mm)	EL16-764	1160-1620								
1/8" (3,2mm)	.144" (3,66mm)	EL16-18	1160-1621								
3/64"AL (1,2mm)	.059" (1,50mm)	EL16A-364	1160-1614	EL16AT-364	1160-1607						
1/16"AL (1,6mm)	.082" (2,08mm)	EL16A-116	1160-1617								

### Conduit Liners

Wire Size	15 ft. (5M)		25 ft. (8M)	
	Part No.	Stock No.	Part No.	Stock No.
.035" (0,6mm) - .045" (1,2mm)	44-3545-15	1440-1103	44-3545-25	1440-1105
.052" (1,3mm) - 1/16" (1,6mm)	44-116-15	1440-1113	44-116-25	1440-1115
5/64" (2,0mm)	44-564-15	1440-1123	44-564-25	1440-1125
.030" (0,8mm) - 3/64" (1,2mm) AL	44N-3545-15	1440-1003		
1/16" (1,6mm) AL	44N-116-15	1440-1012		

Note: Aluminum wire conduit not recommended for lengths over 10ft. (3M)  
 AL – Aluminum