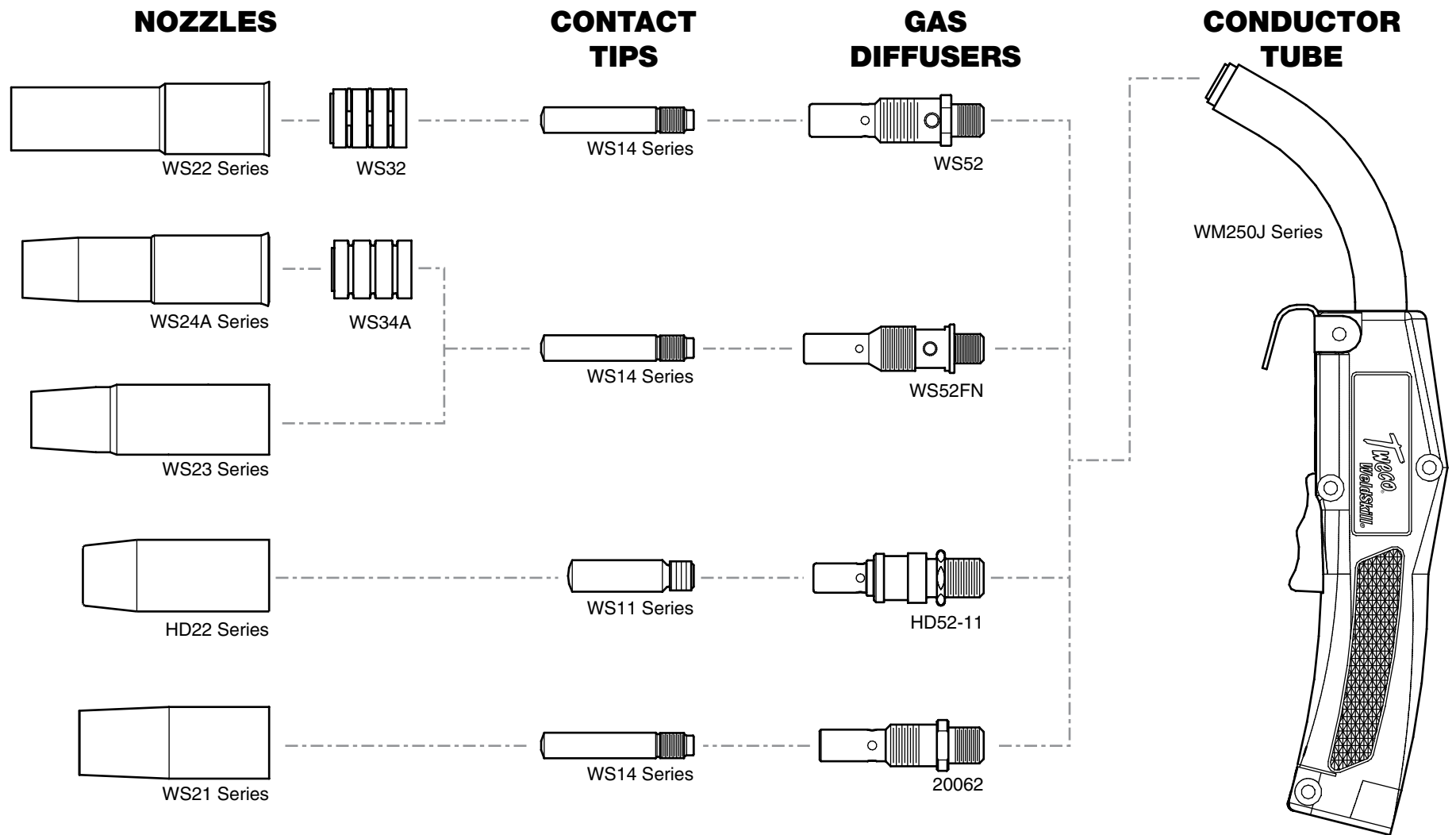


250 Amp – WeldSkill[®] MIG Guns



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)	3/8" (9,5mm)	WS22-37SS	1220-1345	Short Stop 1/8" (3,2mm) Tip Recess	WS52 (2)	1520-1140	WM250J-60	1620-1310
	3/8" (9,5mm)	WS22T-37SS	1220-1336	Tapered Tip Flush				
	1/2" (12,7mm)	WS22-50	1220-1341	Adjustable Recess to Projection				
	1/2" (12,7mm)	WS22-50SS	1220-1346	Short Stop 1/8" (3,2mm) Tip Recess				
	5/8" (15,9mm)	WS22-62	1220-1342	Adjustable Recess to Projection				
Slip-On (B)	5/8" (15,9mm)	WS22-62SS	1220-1347	Short Stop 1/8" (3,2mm) Tip Recess	WS52FN (2)	1520-1141	WM250J-60	1620-1310
	3/8" (9,5mm)	WS24A-37SS	1240-1559	Short Stop 1/8" (3,2mm) Tip Recess				
	1/2" (12,7mm)	WS24A-50	1240-1555	Adjustable Recess to Projection				
	1/2" (12,7mm)	WS24A-50SS	1240-1560	Short Stop 1/8" (3,2mm) Tip Recess				
	5/8" (15,9mm)	WS24A-62	1240-1556	Adjustable Recess to Projection				
	5/8" (15,9mm)	WS24A-62SS	1240-1561	Short Stop 1/8" (3,2mm) Tip Recess				
	5/8" (15,9mm)	WS24AH-62SS	1240-1566	Heavy Duty Adjustable Short Stop				
Slip-On	3/4" (19,5mm)	WS24A-75	1240-1557	Adjustable Recess to Projection	HD52-11 (1)	1520-1130	WM250J-60	1620-1310
	3/8" (9,5mm)	HD22-37	1220-1305	1/8" (3,2mm) Tip Recess				
	3/8" (9,5mm)	HD22-37F	1220-1310	Tip Flush				
	3/8" (9,5mm)	HD22B-37	1220-1215	1/8" (3,2mm) Tip Recess – Heavy Duty				
	3/8" (9,5mm)	HD22B-37F	1220-1220	Tip Flush – Heavy Duty				
	1/2" (12,7mm)	HD22-50	1220-1306	1/8" (3,2mm) Tip Recess				
	1/2" (12,7mm)	HD22-50F	1220-1311	Tip Flush				
	1/2" (12,7mm)	HD22B-50	1220-1216	1/8" (3,2mm) Tip Recess – Heavy Duty				
	1/2" (12,7mm)	HD22B-50F	1220-1221	Tip Flush – Heavy Duty				
	5/8" (15,9mm)	HD22-62	1220-1307	1/8" (3,2mm) Tip Recess				
Thread-On	5/8" (15,9mm)	HD2262F	1220-1312	Tip Flush	20062 (1)	—	WM250J-60	1620-1310
	5/8" (15,9mm)	HD22B-62	1220-1217	1/8" (3,2mm) Tip Recess – Heavy Duty				
	3/8" (9,5mm)	WS21-37	1210-1340	1/8" (3,2mm) Tip Recess				
	3/8" (9,5mm)	WS21T-37	1210-1343	Tapered 1/8" (3,2mm) Tip Recess				
	1/2" (12,7mm)	WS21-50F	1210-1346	Tip Flush				
Thread-On	1/2" (12,7mm)	WS21-50	1210-1341	1/8" (3,2mm) Tip Recess	WS52FN (2)	1520-1141	WM250J-60	1620-1310
	5/8" (15,9mm)	WS21-62	1210-1342	1/8" (3,2mm) Tip Recess				
	3/8" (9,5mm)	WS23-37	1230-1010	1/8" (3,2mm) Tip Recess				
	3/8" (9,5mm)	WS23T-37	1230-1035	Tapered 1/8" (3,2mm) Tip Recess				
	3/8" (9,5mm)	WS23T-37F	1230-1303	Tapered Tip Flush				
	1/2" (12,7mm)	WS23-50	1230-1011	1/8" (3,2mm) Tip Recess				
	1/2" (12,7mm)	WS23-50F	1230-1016	Tip Flush				
	1/2" (12,7mm)	WS23-62	1230-1012	1/8" (3,2mm) Tip Recess				
	5/8" (15,9mm)	WS23H-62	1230-1221	Tip Flush – Heavy Duty				
	5/8" (15,9mm)	WS23-75	1230-1013	1/8" (3,2mm) Tip Recess				

NOTE: Slip-On (A) nozzles require a nozzle insulator – Part No. WS32 (Stock No. 1320-1125)
 Slip-On (B) nozzles require a nozzle insulator – Part No. WS34A (Stock No. 1340-1125)
 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.	Gas Diffuser
.023" (0,6mm)	.031" (0,79mm)	WS11-23	1110-1140			WS11T-23	1110-1340	(1)
.030" (0,8mm)	.038" (0,97mm)	WS11-30	1110-1141			WS11T-30	1110-1341	
.035" (0,9mm)	.044" (1,12mm)	WS11-35	1110-1142			WS11T-35	1110-1342	
.045" (1,2mm)	.054" (1,37mm)	WS11-45	1110-1144	WS11H-45	1110-1244	WS11T-45	1110-1344	(2)
.030" (0,8mm)	.038" (0,97mm)	WS14-30	1140-1166			WS14T-30	1140-1341	
.035" (0,9mm)	.044" (1,12mm)	WS14-35	1140-1167	WS14H-35	1140-1242	WS14T-35	1140-1342	
.040" (1,0mm)	.048" (1,22mm)	WS14-40	1140-1168	WS14H-40	1140-1243			
.045" (1,2mm)	.054" (1,37mm)	WS14-45	1140-1169	WS14H-45	1140-1244	WS14T-45	1140-1344	
.052" (1,3mm)	.064" (1,65mm)	WS14-52	1140-1170	WS14H-52	1140-1245	WS14T-52	1140-1345	
1/16" (1,6mm)	.073" (1,85mm)	WS14-116	1140-1171	WS14H-116	1140-1246	WS14T-116	1140-1346	
5/64" (2,0mm)	.090" (2,29mm)	WS14-564	1140-1174	WS14H-564	1140-1247			
3/64"AL (1,2mm)	.059" (1,50mm)	WS14A-364	1140-1172	WS14AH-364	1140-1248			

NOTE: "EL" = ELIMINATOR® "T" = TAPERED "A" = ALUMINUM

Conduit Liners

Wire Size	15 ft. (5M)		25 ft. (8M)	
	Part No.	Stock No.	Part No.	Stock No.
.030" (0,8mm) - .035" (0,9mm)	WS42-3035-15	1420-1140	WS42-3035-25	1420-1145
.040" (1,0mm) - .045" (1,2mm)	WS42-4045-15	1420-1141	WS42-4045-25	1420-1146
.040" (1,0mm) - 3/64" (1,2mm) AL	WS42N-3545-15	1420-1142		

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