

Flexible Cord and Cable Fittings



2920 Ranger® Series



2920SST Ranger® Series



2920AL Ranger® Series



2516 Series

Ranger® Series of Liquidtight Flexible Cord and Cable Connectors

Application

- A liquidtight connector to connect flexible cord or cable to an enclosure and provide adequate strain relief

Features

- Liquidtight connection with enclosure is ensured by:
 - (A) Taper threaded hub on 2520 series for female hub application
 - (B) Using sealing ring series 5262 with 2520 series for knockout application
 - (C) Captivated sealing O-Ring on 2631 series
 - (D) Neoprene bushing makes liquidtight installation; applies pressure against cable the full length of bushing
 - (E) Thermoplastic or stainless steel retaining ring
 - (1) Will not abrade cord/cable jacket
 - (2) Reduces installing torque effort
- UL Listed liquidtight, strain relief and as an outlet bushing; CSA certified watertight

Standard Material

Gland, Body Steel/Malleable Iron/Zinc Die Cast
 Retaining Ring Thermoplastic/Stainless Steel
 Bushing Neoprene
 O-Ring Buna N

Standard Finish

Electro Zinc Plated & Chromate Coated

Range

2520 Series, straight0.125" outside diameter to 3.200" outside diameter Cord or Cable
 2200 Series, 45°0.125" outside diameter to 1.485" outside diameter Cord or Cable

2267 Series, 90°0.125" outside diameter to 1.875" outside diameter Cord or Cable
 2900 and 4900 Ranger® Series . . .0.250" cable range
 Cord/Cable TypeS, SO, SV, ST, STO, SJ, SJO, SJT, SJTO, SVO & SVT

Listings/Compliances

UL File No. E-13938
 CSA LR-589, LR-4484
 UL 514
 CSA 22.2 No. 18
 ANSI C33.84, NFPA 70-1978 (ANSI)

CAT. NO	SIZE	MIN.	MAX.	SVO, SV, SVT	SJ, SJO, SJT, SJTO			S, SO, ST, STO						
				#18	#18	#16	#14	#18	#16	#14	#12	#10	#8	#6
2 Conductor														
2920	½"	0.125	0.375	X	X	X	X							
2921	½"	0.310	0.560			X	X	X	X	X				
2922	½"	0.500	0.750				X	X	X	X	X	X		
2930	¾"	0.125	0.375	X	X	X	X							
2931	¾"	0.310	0.560			X	X	X	X	X				
2932	¾"	0.500	0.750				X	X	X	X	X	X		
2940	1"	0.310	0.560			X	X	X	X	X				
2941	1"	0.500	0.750				X	X	X	X	X	X		
2942	1"	0.700	0.950				X						X	X
3 Conductor														
2920	½"	0.125	0.375	X	X	X								
2921	½"	0.310	0.560		X	X	X	X	X					
2922	½"	0.500	0.750							X	X	X		
2930	¾"	0.125	0.375	X	X	X								
2931	¾"	0.310	0.560		X	X	X	X	X					
2932	¾"	0.500	0.750							X	X	X		
2940	1"	0.310	0.560			X	X	X	X					
2941	1"	0.500	0.750		X					X	X	X		
2942	1"	0.700	0.950									X	X	
4 Conductor														
2920	½"	0.125	0.375	X										
2921	½"	0.310	0.560		X	X	X	X	X					
2922	½"	0.500	0.750							X	X			
2930	¾"	0.125	0.375	X										
2931	¾"	0.310	0.560		X	X	X	X	X					
2932	¾"	0.500	0.750							X	X			
2940	1"	0.310	0.560		X	X	X	X	X					
2941	1"	0.500	0.750							X	X			
2942	1"	0.700	0.950								X	X		