





# Quick Select Table: Cord Connectors & Cable Glands

## Ingress Ratings:

UL: 6 NEMA: 3, 3R, 4, 6, 12 IEC: IP66	 UL: 4, 4X, 6 NEMA: 3, 3R, 4, 4X, 6, 12 IEC: IP66	 UL: 4X, 6 NEMA: 3, 3R, 4, 4X, 6, 12 IEC: IP66	 UL: NA NEMA: 3, 3R, 4, 12 IEC: IP66	UL: NA NEMA: 4, 4X, 12 IEC: IP68, IP69	UL: NA NEMA: 4, 4X, 12 IEC: IP66, IP68, IP69	UL: NA NEMA: 4, 4X, 12 IEC: IP66, IP68	UL: NA NEMA: 4, 4X, 12 IEC: IP66, IP68
File: E13938 Sec.10	File: E13938 Sec.10	File: E13938 Sec.10					

Type	Metallic Cord Connectors																										
	Ranger® Ser. 2900/4900						Ranger® Ser. 2900SS1T						Ranger® Ser. 2900AL/4900AL						T&B® Ser. 2500/2200								
	General Purpose - Steel						Stainless Steel						Aluminum						General Purpose - Steel								
Trade Size	45°	90°	Cable Range (Min-Max in)	45°	90°	Cable Range (Min-Max in)	45°	90°	Cable Range (Min-Max in)	45°	90°	Cable Range (Min-Max in)	45°	90°	Cable Range (Min-Max in)	45°	90°	Cable Range (Min-Max in)	45°	90°	Cable Range (Min-Max in)	45°	90°	Cable Range (Min-Max in)	45°	90°	Cable Range (Min-Max in)
1/4"																											
1/2"	2920	4920	4960 - .125 - .375	2920SS1T		.125 - .375	2920AL		4960AL	.125 - .375	2920	4920	4960 - .125 - .375	2920SS1T		.125 - .375	2920AL		4960AL	.125 - .375	2920	4920	4960 - .125 - .375	2920SS1T		.125 - .375	
3/4"	2931	4931	4971 - .310 - .560	2931SS1T		.310 - .560	2931AL		4971AL	.310 - .560	2931	4931	4971 - .310 - .560	2931SS1T		.310 - .560	2931AL		4971AL	.310 - .560	2931	4931	4971 - .310 - .560	2931SS1T		.310 - .560	
1"	2941	4941	4981 - .500 - .750	2941SS1T		.500 - .750	2941AL		4981AL	.500 - .750	2941	4941	4981 - .500 - .750	2941SS1T		.500 - .750	2941AL		4981AL	.500 - .750	2941	4941	4981 - .500 - .750	2941SS1T		.500 - .750	
1-1/4"	2951	4951	500 - 750	2951SS1T		500 - 750	2951AL		500 - 750	2951	4951	500 - 750	2951SS1T		500 - 750	2951AL		500 - 750	2951	4951	500 - 750	2951SS1T		500 - 750	2951AL		500 - 750
1-1/2"	2961	4961	500 - 750	2961SS1T		500 - 750	2961AL		500 - 750	2961	4961	500 - 750	2961SS1T		500 - 750	2961AL		500 - 750	2961	4961	500 - 750	2961SS1T		500 - 750	2961AL		500 - 750
2"	2971	4971	500 - 750	2971SS1T		500 - 750	2971AL		500 - 750	2971	4971	500 - 750	2971SS1T		500 - 750	2971AL		500 - 750	2971	4971	500 - 750	2971SS1T		500 - 750	2971AL		500 - 750
2-1/2"	2981	4981	500 - 750	2981SS1T		500 - 750	2981AL		500 - 750	2981	4981	500 - 750	2981SS1T		500 - 750	2981AL		500 - 750	2981	4981	500 - 750	2981SS1T		500 - 750	2981AL		500 - 750
3"	2991	4991	500 - 750	2991SS1T		500 - 750	2991AL		500 - 750	2991	4991	500 - 750	2991SS1T		500 - 750	2991AL		500 - 750	2991	4991	500 - 750	2991SS1T		500 - 750	2991AL		500 - 750

UL: 4X, 6 NEMA: 3, 3R, 4, 4X, 6, 12 IEC: IP66, IP68	 UL: NA NEMA: 3, 3R, 4, 4X, 12 IEC: IP66
File: E13938 Sec.9	

Type	Non-Metallic Cord Connectors											
	Ranger® Ser. 2900NM						Black Beauty® Ser. 2600					
	General Purpose (Nylon)						General Purpose (Nylon)					
Trade Size	45°	90°	Cable Range (Min-Max in)	45°	90°	Cable Range (Min-Max in)	45°	90°	Cable Range (Min-Max in)	45°	90°	Cable Range (Min-Max in)
1/4"												
1/2"	2920NM	4920NM	.125 - .375	2600		.125 - .375	2921NM	4921NM	.310 - .560	2601		.310 - .560
3/4"	2931NM	4931NM	.310 - .560	2602		.310 - .560	2932NM	4932NM	.500 - .750	2603		.500 - .750
1"	2941NM	4941NM	.500 - .750	2604		.500 - .750	2942NM	4942NM	.700 - .950	2605		.700 - .950
1-1/4"	2951NM	4951NM	500 - 750	2606		500 - 750	2952NM	4952NM	500 - 750	2607		500 - 750
1-1/2"	2961NM	4961NM	500 - 750	2608		500 - 750	2962NM	4962NM	500 - 750	2609		500 - 750
2"	2971NM	4971NM	500 - 750	2610		500 - 750	2972NM	4972NM	500 - 750	2611		500 - 750
2-1/2"	2981NM	4981NM	500 - 750	2612		500 - 750	2982NM	4982NM	500 - 750	2613		500 - 750
3"	2991NM	4991NM	500 - 750	2614		500 - 750	2992NM	4992NM	500 - 750	2615		500 - 750

Type	Accessories				
	Seal Gaskets	Lock Nuts			
		Steel	SST	NPB	AI
Trade Size	Part No.	Part No.	Part No.	Part No.	
1/4"	130				
1/2"	130				
3/4"	130				
1"	130				
1-1/4"	130				
1-1/2"	130				
2"	130				
2-1/2"	130				
3"	130				

Attn: T&B Liquidtight Systems® Quick Select Tables are intended to assist users with recommended component selection for Cable Protection System solutions. Final component selection is the responsibility of the user based on actual application, standards and local electrical code requirements. The information in this QTS is regularly updated and is subject to change at the discretion of T&B/ABB. Go to <https://library.abb.com/> for latest document revision.

Notes:  
1) Seal Gaskets required to achieve ingress ratings

- 2)
- 3)
- 4)

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