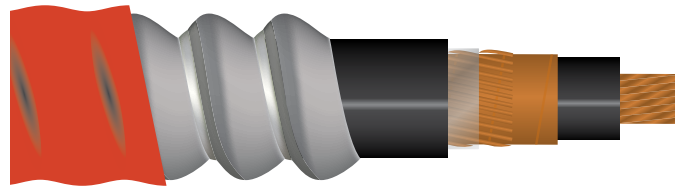


# 1 CONDUCTOR EXPLOSION PROOF CONNECTORS & RESIN 15KV 100% (GROUNDED)

No. of Cond.	AWG Size	NEXANS		GENERAL		SOUTHWIRE		PRYSMIAN	
1	1	41TMC2X125162A	RAPIDEX30	41TMC2X125162A	RAPIDEX30	N/A	N/A	41TMC2X125162A	RAPIDEX30
1	1/0	41TMC2X125162A	RAPIDEX30	41TMC2X125162A	RAPIDEX30	N/A	N/A	41TMC2X125162A	RAPIDEX30
1	2/0	41TMC2X125162A	RAPIDEX30	41TMC2X125162A	RAPIDEX30	N/A	N/A	41TMC2X125162A	RAPIDEX30
1	3/0	41TMC2X125162A	RAPIDEX30	41TMC2X150190A	RAPIDEX80	N/A	N/A	41TMC2X125162A	RAPIDEX30
1	4/0	41TMC2X150190A	RAPIDEX80	41TMC2X150190A	RAPIDEX80	N/A	N/A	41TMC2X150162A	RAPIDEX80
1	250	41TMC2X150190A	RAPIDEX80	41TMC2X150190A	RAPIDEX80	N/A	N/A	41TMC2X150190A	RAPIDEX80
1	300	41TMC2X150190A	RAPIDEX80	N/A	N/A	N/A	N/A	N/A	N/A
1	350	41TMC2X150190A	RAPIDEX80	41TMC2X200200A	RAPIDEX80	N/A	N/A	41TMC2X150190A	RAPIDEX80
1	400	41TMC2X200200A	RAPIDEX80	N/A	N/A	N/A	N/A	N/A	N/A
1	500	41TMC2X200233A	2RAPIDEX80	41TMC2X200233A	2RAPIDEX80	N/A	N/A	41TMC2X200200A	RAPIDEX80
1	600	41TMC2X200233A	2RAPIDEX80	N/A	N/A	N/A	N/A	N/A	N/A
1	750	41TMC2X200233A	2RAPIDEX80	41TMC2X200233A	2RAPIDEX80	N/A	N/A	41TMC2X200233A	2RAPIDEX80
1	1000	41TMC2X250233A	2RAPIDEX80	41TMC2X250272A	2RAPIDEX80	N/A	N/A	41TMC2X250272A	2RAPIDEX80

N/A - Not Available

# 1 CONDUCTOR TECK 90 (XLPE) -40°C 15KV 133% (UNGROUNDED)



Product Code	AWG Size	Bonding AWG (Bare Copper)	Insulation Thickness		Inner Jacket Thickness		Inner Jacket Diameter		Armour Diameter		Outer Jacket Diameter		Weight Aluminum (Armoured)	
			Inches	mm	Inches	mm	Inches	mm	Inches	mm	Inches	mm	lbs/mft	kg/km
20D0101	1	4	0.22	5.59	0.08	2.04	1.132	28.76	1.407	35.74	1.516	38.51	1133	1686
20D01	1/0	4	0.22	5.59	0.08	2.04	1.17	29.71	1.445	36.71	1.554	39.47	1232	1833
20D001	2/0	4	0.22	5.59	0.08	2.04	1.209	30.71	1.484	37.69	1.593	40.46	1349	2007
20D0001	3/0	3	0.22	5.59	0.08	2.04	1.277	32.45	1.552	39.42	1.681	42.7	1545	2299
20D00001	4/0	3	0.22	5.59	0.08	2.04	1.33	33.78	1.605	40.77	1.734	44.04	1755	2612
20D2501	250	2	0.22	5.59	0.08	2.04	1.387	35.22	1.662	42.21	1.791	45.49	1960	2917
20D3001	300	2	0.22	5.59	0.08	2.04	1.461	37.11	1.736	44.09	1.865	47.37	2187	3254
20D3501	350	1	0.22	5.59	0.08	2.04	1.534	38.96	1.854	47.09	2.018	51.26	2456	3655
20D4001	400	1	0.22	5.59	0.08	2.04	1.581	40.16	1.931	49.05	2.065	52.45	2784	4143
20D5001	500	1/0	0.22	5.59	0.08	2.04	1.659	42.13	2.009	51.03	2.143	54.43	3230	4807
20D6001	600	2/0	0.22	5.59	0.08	2.04	1.754	44.55	2.104	53.44	2.238	56.85	3649	5430
20D7501	750	3/0	0.22	5.59	0.11	2.80	1.943	49.35	2.293	58.24	2.427	61.65	4453	6626
20D10001	1000	4/0	0.22	5.59	0.11	2.80	2.12	53.85	2.47	62.74	2.604	66.14	5494	8176