

# Minimum Reel Drum Diameter for DriveRx<sup>®</sup> VFD Cables

Minimum Reel Drum Diameter (Inches)	Cable Diameter (17x)	
	Minimum	Maximum
12	0.647	0.706
13	0.706	0.765
15	0.824	0.882
16	0.882	0.941
18	1.000	1.059
19	1.059	1.118
20	1.118	1.176
21	1.177	1.235
22	1.235	1.294
23	1.294	1.353
25	1.412	1.471
26	1.471	1.529
28	1.588	1.647
29	1.647	1.706
30	1.706	1.765
31	1.765	1.824
33	1.882	1.941
36	2.059	2.118
38	2.177	2.235
44	2.529	2.588

Minimum Reel Drum Diameter (Inches)	1 kV DriveRx <sup>®</sup> VFD
	3 Conductor
12	12 AWG
13	10 AWG
15	8 AWG
16	6 AWG
18	
19	4 AWG
20	
21	3 AWG
22	2 AWG
23	
25	1 AWG
26	1/0 AWG
28	
29	2/0 AWG
30	3/0 AWG
31	
33	4/0 AWG
36	250 kcmil
38	350 kcmil
44	500 kcmil

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**Customer Service:**

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