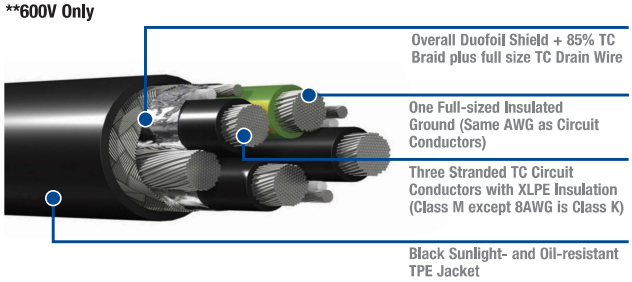
Belden Classic 300% Ground Foil/Braid Design VFD Cable, Continuous Flex

Part No.	AWG	Cond. Stranding	Standard Lengths*		Standard Unit Wt.		Nominal OD		Maximum Pull Tension		Minimum Bend Radius		Minimum Bend Radius Cont. Flex	
			Ft.	m	Lbs.	kg	Inch	mm	Lbs.	N	Inch	mm	Inch	mm
29500F**	16	65 x 34	1000	305	160 / 1000ft	73 / 305m	0.53	13.41	128	570	2.60	66.04	4.00	101.60
29501F	14	104 x 34	1000	305	190 / 1000ft	86 / 305m	0.59	14.91	212	943	2.90	73.66	4.40	111.76
29502F	12	7 x 24 x 34	1000	305	250 / 1000ft	113 / 305m	0.66	16.78	336	1495	3.30	83.82	5.00	127
29503F	10	7 x 37 x 34	1000	305	350 / 1000ft	159 / 305m	0.72	18.19	592	2634	3.60	91.44	5.40	137.16
29504F	8	4 x 41 x 30	1000	305	604 / 1000ft	274 / 305m	0.93	23.70	768	3418	4.70	119.38	7.00	177.8

***Numerous put-up options available**
****600V Only**



- 1000V UL Flexible Motor Supply
- 600V/1000V UL 1277 Type TC-ER
- 1000V UL 2277 Type WTTC
- IEEE 1202
- UL Direct Burial
- XHHW-2 rated circuit conductors (14 AWG & larger)
- 90° C Wet/Dry
- C(UL) 600V Type CIC TC
- Oil Res I & II
- -40° C cold bend, IEC 60332-3-22 Cat A (flame test)
- Sunlight resistant
- Suitable for Class I, II & III, Division 2 hazardous locations
- UL 1685 Vertical Tray Flame Test
- RoHS compliant
- CE approved
- 10 million flexes – 16 through 8 SWG only
- NFPA79 Compliant for Continuous Flex

Belden Classic 100% Ground Symmetrical Design, Foil/Braid VFD Cable, Extra Flexible

Part No.	AWG	Cond. Stranding	Standard Lengths*		Standard Unit Wt.		Nominal OD		Maximum Pull Tension		Minimum Bend Radius	
			Ft.	m	Lbs.	kg	Inch	mm	Lbs.	N	Inch	mm
29505F	6	7 x 37 x 30	1000	305	811 / 1000ft	368 / 305m	0.96	24.41	1220	5429	4.80	121.92
29506F	4	7 x 60 x 30	3000	915	1129 / 1000ft	512 / 305m	1.06	26.87	1940	8633	5.30	134.62
29507F	2	7 x 95 x 30	2000	610	1630 / 1000ft	739 / 305m	1.21	30.66	3088	13742	6.00	152.4

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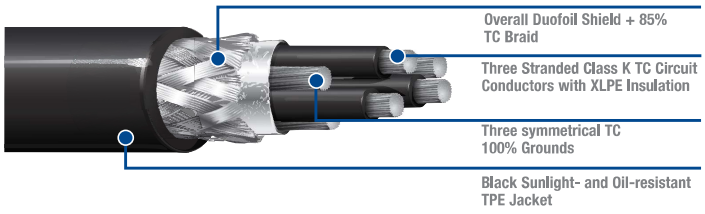

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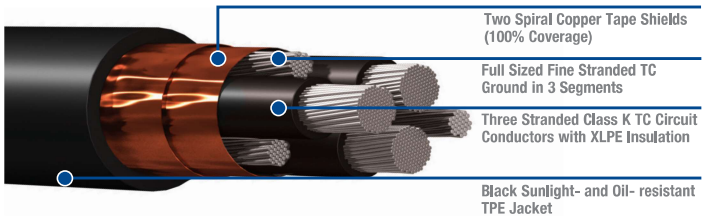
Belden Classic 100% Ground Symmetrical Design VFD Cable, Extra Flexible

Part No.	AWG	Cond. Stranding	Standard Lengths*		Standard Unit Wt.		Nominal OD		Maximum Pull Tension		Minimum Bend Radius	
			Ft.	m	Lbs.	kg	Inch	mm	Lbs.	N	Inch	mm
29528F	1	19 x 44 x 30	3000	915	1439 / 1000ft	653 / 305m	1.24	31.57	2650	11788	6.20	157.48
29529F	1/0	19 x 56 x 30	2500	762	1843 / 1000ft	836 / 305m	1.29	32.82	3537	15733	6.50	165.1
29530F	2/0	7 x 7 x 27 x 30	2000	610	2148 / 1000ft	974 / 305m	1.50	38.18	4200	18682	7.50	190.5
29531F	3/0	7 x 7 x 31 x 30	1000	305	2538 / 1000ft	1152/305	1.62	41.15	5025	22352	8.10	205.74
29532F	4/0	7 x 7 x 43 x 30	1500	457	3264 / 1000ft	1480/305	1.85	46.96	5622	29671	9.20	233.68

***Numerous put-up options available**



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