

Belden Symmetrical Design VFD Cable Basics 600V

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
29520C	16	7 x 24	1000††	305	116	52.6	0.39	9.91	107	476	4.0	102
29521C	14	7 x 22	1000††	305	134	60.8	0.43	10.92	162	721	4.3	109
29522C	12	7 x 20	1000††	305	175	79.4	0.46	11.68	258	1148	4.6	117
29523C	10	7 x 18	1000††	305	238	108.0	0.51	12.95	444	1976	5.1	130
29524C	8	7 x 16	1000††	305	350	158.8	0.65	16.51	576	2563	6.5	165
29525C	6	7 x 14	1000††	305	461	209.1	0.72	18.29	915	4072	7.3	185
29526C	4	7 x 12	1000††	305	639	289.9	0.83	21.08	1450	6452	8.3	211
29527C	2	7 x 10	1000††	305	969	439.6	0.99	25.15	2300	10235	10.0	254
29528C	1	19 x 14	1000†	305	1162	527.1	1.13	28.70	2650	11792	11.5	292
29529C	1/0	19 x 13	1000†	305	1423	645.5	1.21	30.73	3540	15753	12.3	312
29530C	2/0	19 x 12	1000†	305	1724	782.0	1.31	33.27	4200	18690	13.3	338
29531C	3/0	19 x 11	1000†	305	2144	972.6	1.42	36.07	5025	22361	14.3	363
29532C	4/0	19 x 10	500†	305	2576	1168.5	1.54	39.12	6670	29681	15.5	394

†Final put-up may vary ± 5% from length shown.
 †† Final put-up may vary ± 10% from length shown.
 * Numerous put-up options available.

- 600V UL 1277 Type TC-ER
- 1000V CSA AWM I/II A/B FT4
- IEEE 1202
- UL Direct Burial
- XHHW-2 rated circuit conductors
- 90°C Wet/Dry
- Suitable for Class I, II & III, Division 2 hazardous locations
- UL 1685 Vertical Tray Flame Test
- RoHS compliant
- CE approved



Belden Symmetrical Design VFD Cable Basics 2000V

Part #	AWG	Cond. Stranding	Standard Lengths		Standard unit wt		Nominal OD		Maximum Pull Tension		Min Bend Radius	
			Ft	M	Lbs	kg	inch	mm	Lbs	N	inch	mm
29721C	14	7 x 22	1000††	305	185	83.9	0.566	14.38	212	721	6.8	173
29722C	12	7 x 20	1000††	305	196	88.9	0.61	15.49	308	1148	7.3	185
29723C	10	7 x 18	1000††	305	288	130.6	0.651	16.54	494	1976	7.8	198
29724C	8	7 x 16	1000††	305	390	176.9	0.794	20.17	636	2563	9.5	241
29725C	6	7 x 14	1000††	305	518	235.0	0.874	22.20	965	4072	10.5	267
29726C	4	7 x 12	1000††	305	701	318.0	0.973	24.71	1500	6452	11.7	297
29727C	2	7 x 10	1000††	305	1034	469.0	1.1	27.94	2350	10235	13.2	335
29728C	1	19 x 14	1000††	305	1297	588	1.29	32.77	2650	11792	15.5	393
29729C	1/0	19 x 13	1000††	305	1489	675.4	1.36	34.54	3590	15753	16.3	414
29730C	2/0	19 x 12	1000††	305	1784	809.3	1.45	36.83	4250	18690	17.5	445
29731C	3/0	19 x 11	1000††	305	2200	998.0	1.56	39.62	5075	22361	18.8	478
29732C	4/0	19 x 10	1000††	305	2649	1201.6	1.76	44.70	6720	29681	21.1	536

