

EXTRA HARD SERVICE 600 VOLT PVC & TPE FLEXIBLE CORD



FEATURES

- Special stranding and packaging are available upon request.
- Customizable PermaPrint™ indent print that lasts a lifetime and inkjet print are available on all colors & sizes.
- Non-wicking polypropylene, reinforced paper, and jute fillers available.

APPLICATIONS

- See National Electric Code (NEC)

CONSTRUCTION

Bare or tinned stranded copper conductor insulated with PVC and jacketed with PVC or TPE to conform to UL and CSA. PVC available 105°C. TPE available 90°C or 105°C. ST STO STOO STW STOW STOOW / SE SEO SEOO SEW SEOW SEOOW

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GAUGE	STRANDING	INSULATION THICKNESS		JACKET THICKNESS		NOMINAL O.D.		STANDARD PACKAGE	SHIPPING WEIGHT -LBS/ 1000 FT.
		in	mm	in	mm	in	mm		
18/2	16/.010	0.030	0.76	0.060	1.52	0.351	8.92	4000	53
18/3	16/.010	0.030	0.76	0.060	1.52	0.366	9.30	3500	64
18/4	16/.010	0.030	0.76	0.060	1.52	0.395	10.03	3000	77
18/5	16/.010	0.030	0.76	0.080	2.03	0.469	11.91	1500	108
16/2	26/.010	0.030	0.76	0.060	1.52	0.372	9.45	3000	63
16/3	26/.010	0.030	0.76	0.060	1.52	0.392	9.96	3000	78
16/4	26/.010	0.030	0.76	0.060	1.52	0.425	10.80	2500	96
14/2	41/.010	0.045	1.14	0.080	2.03	0.509	12.93	1500	113
14/3	41/.010	0.045	1.14	0.080	2.03	0.536	13.61	1500	142
14/4	41/.010	0.045	1.14	0.080	2.03	0.581	14.76	1500	172
12/2	65/.010	0.045	1.14	0.095	2.41	0.571	14.50	1500	150
12/3	65/.010	0.045	1.14	0.095	2.41	0.611	15.52	1000	188
12/4	65/.010	0.045	1.14	0.095	2.41	0.650	16.51	1000	228
10/2	104/.010	0.045	1.14	0.095	2.41	0.622	15.80	1000	189
10/3	104/.010	0.045	1.14	0.095	2.41	0.655	16.64	1000	242
10/4	104/.010	0.045	1.14	0.095	2.41	0.711	18.06	1000	299
8/3	168/.010	0.060	1.52	0.110	2.79	0.841	21.36	500	390
8/4	168/.010	0.060	1.52	0.125	3.18	0.950	24.13	500	510
6/3	266/.010	0.060	1.52	0.125	3.18	0.960	24.38	500	545
6/4	266/.010	0.060	1.52	0.140	3.56	1.080	27.43	500	710
6/3, 8/1	266/.010	0.060	1.52	0.140	3.56	1.060	26.92	500	700
4/3	420/.010	0.060	1.52	0.140	3.56	1.143	29.03	500	765
4/4	420/.010	0.060	1.52	0.155	3.94	1.265	32.13	250	820

Please contact your Kalas representative to discuss ampacity and voltage drop values based on NEC standards.

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