

Trex-Onics®

Reduced Diameter Extra Heavy-Duty Reeling Cable

• UL Recognized • cRUus • 600V • 90°C • VW-1 • AWM

TPC
NEW
PRODUCTS

TPE CONDUCTOR INSULATION

Superior dielectrics and very low coefficient of friction improves overall performance in dynamic reeling applications for longer life.

BUNCH STRANDED TINNED SOFT DRAWN COPPER CONDUCTORS

Longer flex life in flexing and twisting applications, Resist corrosion, easier to solder.

HIGH FLEX TAPE SEPARATOR

Non woven tape applied over the conductor layers improves the lubricity between the conductors, improving overall flexibility and performance in flexing applications.

REINFORCED BRAID EMBEDDED IN JACKET

Reinforced with an aramid braid for an additional 1800 lbs of tensile strength for tensile reeling applications.

HEAVY-DUTY TPE JACKET

Superior first line defense against tearing, abrasion, oil, ozone, UV Exposure, as well as most chemicals. Flame and heat resistant. All weather flexibility.

ORDERING INFORMATION (Call for pricing & availability)

PART NO.	CABLE SIZE AWG/COND.	STRANDING NO. X AWG	AMPACITY ¹	NOMINAL O.D. (IN.)	WEIGHT (LBS.) PER 1000'
621606	16/6	65 x 34	14	0.496	140
621616	16/16	65 x 34	9	0.741	319
621620	16/20	65 x 34	9	0.800	389
621624	16/24	65 x 34	8	0.899	475
621408	14/8	41 x 30	17	0.678	270
621412	14/12	41 x 30	12	0.744	334
621416	14/16	41 x 30	12	0.812	420
621424	14/24	41 x 30	11	1.050	673
621437	14/37	41 x 30	9	1.235	959
621206	12/6	65 x 30	24	0.655	277
621208	12/8	65 x 30	21	0.743	363
621212	12/12	65 x 30	15	0.818	459
621214	12/14	65 x 30	15	0.855	521
621230	12/30	65 x 30	13	1.239	1104

NOTE: (1) Ampacity based on NEC Table 310.16, 90°C Rated Conductors.



TPC WIRE & CABLE CORP.
EXPECT HIGH PERFORMANCE®

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Innovation at work