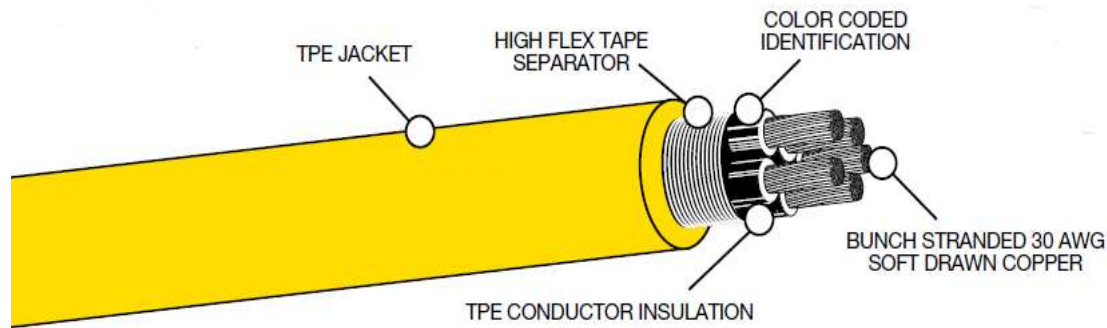




## TECHNICAL BULLETIN

### STANDARD-FLEX (HY-TREX®) Power Distribution Cables



#### Design Ratings:

Voltage	600V/1000V
Temperature	90°C Maximum Conductor Temperature
Regulatory	UL: TC-ER, 600 Volt UL: WTTC, 1000 Volt cUL: CIC-TC cUL: AWM
Flame Rating	FT4
Conductors	Soft drawn bare copper, finely stranded conductors
Insulation	TPE Compound
Separator	Fabric separator
Jacket	TPE Compound

#### Conductor Color-Coding:

CONDUCTOR	3-COND COLOR CODE
1	Red
2	White
3	Green

CONDUCTOR	5-COND COLOR CODE
1	Red
2	White
3	Yellow
4	White/Yellow Tracer
5	Green



## ORDERING INFORMATION

PART NUMBER	COND SIZE AWG/# COND	AMPACITY (1)	NOMINAL O.D. (IN.)	CABLE WT. (LBS.)/1000 FT
76904	14/3	25	0.384	98
76903	12/3	30	0.418	128
76918	8/3	55	0.686	297
76905	8/5	44	0.831	503
76914	4/3	95	0.981	695
76912	2/3	130	1.14	1007
77202	2/0, 2 Cond + 6 AWG Gnd	195	1.33	1990

(1) – Based on an ambient temperature of 30°C and conductor temperature of 90°C NEC Tables 310.16 & 310.15(C)(1)

**WARRANTY AND DISCLAIMER:** Seller makes no warranties, express or implied, with respect to this product, and seller disclaims any implied warranties of merchantability or fitness for any particular purpose. Further, seller will not be responsible for any consequential, incidental or indirect damages (including, but not limited to, any loss of profit) from any cause whatsoever.

TPC Wire & Cable. All rights reserved. No portion of this publication, whether in whole or in part, can be reproduced without the express written consent of TPC Wire & Cable.