CORDS & ELECTRICAL

3, 4 AND 5 CONDUCTOR CORDAGE
HARMONIZED RUBBER/NEOPRENE UNSHIELDED, MULTICONDUCTOR

HAR: HD 22.4

CHOOSE HARMONIZED RUBBER/NEOPRENE CORDAGE FOR:

- Installation in Electronic and Electrical Equipment Designed For Use in Europe
- Alleviates the Need for Adapters to Connect to European Mains
- Alleviates the Need for Customer Rewiring of Electronic and Electrical Equipment for Proper Power Supply Connections
- Oil Resistant
- Ozone, UV Radiation & Weather Resistant
- Flame Retardant
- Abrasion Resistant

HARMONIZED RUBBER/NEOPRENE **CORDAGE APPLICATIONS:**

- Light to Medium Duty Industrial Plant Equipment such as Portable Boilers, Portable Heating Plates, and Hand Lamps
- Stationary Electric Tools such as Lathes, Table Saws, Jointers, and Radial Arm Saws
- Electric Hand Tools such as Portable Drills, Sanders, Circular Saws, and Routers
- Restaurant Equipment such as Deep Fryers, Toasters, Hot Plates, and Lamps
- Suitable for Fixed Installations of Tube-On-Plaster, in Trailers and Motor Homes
- Suitable for Direct Laying on Machine Mechanical Parts Including Lifts, Cranes and Conveyors
- Medical Devices
- Office Equipment such as Copiers, FAX Units, Computers, and Printers

CHARACTERISTICS

OPERATING TEMPERATURE:

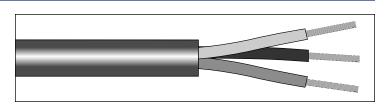
 -25° C to $+60^{\circ}$ C (Static)

VOLTAGE RATING:

450/750 Volt_{rms}

PRODUCT DESCRIPTION:

- Conductor: Fine Stranded Bare Copper, Meets VDE 0295, Class 5, Part 3 (IEC 228, Class 5)
- Insulation: Color-Coded Rubber Insulation
- Insulation Color Code:
 - 2/C Brown, Blue
 - 3/C Green/Yellow, Brown, Blue
 - 4/C Green/Yellow, Brown, Blue, Black
 - 5/C Green/Yellow, Brown, Blue, Black, Black
- Insulation Resistance: 1 G-ohm-cm. Minimum
- Jacket: Black Neoprene
- Jacket Lubricity Agent: Talc



Alpha Part No.	AWG	Conductor mm2			
CORDAGE	TYPE: HO7	PE: HO7 RN-F 3G — 3 CONDUCTOR — UNSHIELDED			
1915 1916 1918 1919 1922 1923	16 14 12 10 8	1,50 2,50 4,00 6,00 10,00 16,00	29/30 50/30 56/28 84/28 77/26 115/26	0.370 0.440 0.551 0.560 0.785 0.890	9,40 11,18 12,95 14,22 19,94 22,61
CORDAGE TYPE: HO7 RN-F 4G — 4 CONDUCTOR — UNSHIELDED					
1920 1924	10 6	6,00 16,00	84/28 115/26	0.620 0.960	15,75 24,38
CORDAGE TYPE: HO7 RN-F 5G - 5 CONDUCTOR - UNSHIELDED					
1917 1921 1925	14 10 6	2,50 6,00 16,00	50/30 84/28 115/26	0.540 0.705 1.070	13,70 17,91 27,18

^{*}Conductor size based on DC resistance therefore strand count may vary.

CHARACTERISTICS (CONT'D.)

ELECTRICAL PROPERTIES:

■ Line Identification: Brown, Black = Line Voltage Lt. Blue = Neutral Green/Yellow = Ground

This Cordage Is Acceptable For Use Out-Of-Doors!

SPECIFICATIONS

- Bend Radius: 4 X Cable O.D. (Static) 6 X Cable O.D. (Dynamic)
- HAR HD 22.4
- DIN VDE 0282
- CE Low Voltage Directive 73/23/EEC Amendment 93/68/EEC
- BS 6500, 6360
- IEC 245.4, 228, 245, 304

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AVAILABILITY

■ Bulk, Cut To Length



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