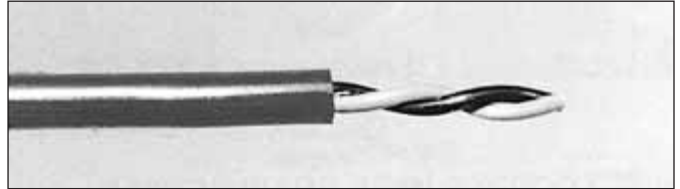


2. TWIN CORE CABLES

GENERAL PURPOSE

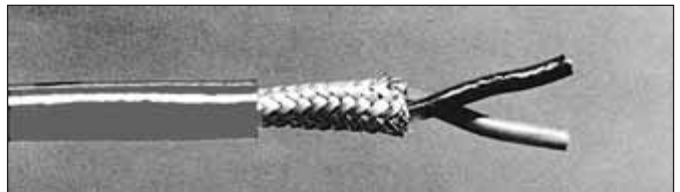
- PACK:** 100 or 500 metre reels
- INSULATION:** V-90 HT PVC, polyethylene, or polypropylene as indicated
- SHEATH:** Standard - grey V75 PVC - other materials and colours on request.
- SCREEN:** As indicated below
- CORE COLOUR:** Standard colours as indicated - other colours on request.



UNSCREENED

USE: Low voltage control applications.

NEAREST AWG	CONDUCTORS NO/DIA (mm)	INSULATION TYPE	THICKNESS (mm)	CORE COLOURS	NOMINAL DIA (mm)	HARTLAND PART
24	7/0.20 TC	PVC	0.25	BU + WW	3.45	HC2027
22	7/0.25 TC	PVC	0.38	RR + BK	4.95	HC2047
20	16/0.20 TC	PVC	0.30	RR + BK	4.95	HC2032
18	24/0.20 TC	PVC	0.45	RR + BK	5.10	HC2035
17	32/0.20 TC	PVC	0.45	RR + BK	6.75	HC2041



TINNED COPPER WIRE BRAID SCREEN

USE: Audio and instrumentation applications.

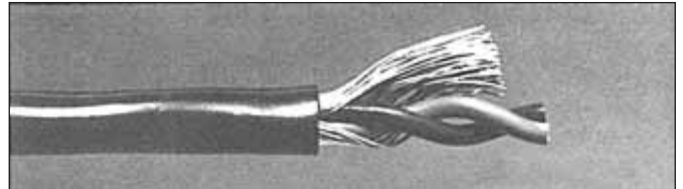
NEAREST AWG	CONDUCTORS NO/DIA (mm)	INSULATION TYPE	THICKNESS (mm)	CORE COLOURS	NOMINAL DIA (mm)	HARTLAND PART
27	21/0.08 BC	PVC	0.20	RR + BK	3.05	HC2101
24	7/0.20 TC	PVC	0.25	BU + WW	3.50	HC2127
22	7/0.25 TC	PVC	0.38	RR + BK	4.95	HC2147
20	16/0.20 TC	PVC	0.30	RR + WW	5.10	HC2132
18	24/0.20 TC	PVC	0.45	RR + BK	5.70	HC2135
17	32/0.20 TC	PVC	0.45	RR + BK	7.00	HC2141
16	30/0.25 TC	PVC	0.45	RR + BK	7.20	HC2167

NOTE: These cables are not suitable for connection to mains supply.

2. TWIN CORE CABLES (Cont.)

GENERAL PURPOSE (Cont.)

SPIRAL LAPPED TINNED COPPER WIRE SCREEN



USE: Low and medium frequency audio, and control applications.

NEAREST AWG	CONDUCTORS NO/DIA (mm)	INSULATION TYPE	THICKNESS (mm)	CORE COLOURS	NOMINAL DIA (mm)	HARTLAND PART
27	21/0.08 BC	PVC	0.20	RR + BK	3.05	HC2201
24	7/0.20 TC	PVC	0.25	RR + BK	3.50	HC2227
22	7/0.25 TC	PVC	0.38	RR + BK	4.70	HC2247
20	16/0.20 TC	PVC	0.30	RR + WW	4.70	HC2232
18	24/0.20 TC	PVC	0.45	RR + BK	6.00	HC2235

DOUBLE SPIRAL LAPPED TINNED COPPER WIRE SCREEN



USE: Transmission of low level audio signals.

NEAREST AWG	CONDUCTORS NO/DIA (mm)	INSULATION TYPE	THICKNESS (mm)	CORE COLOURS	NOMINAL DIA (mm)	HARTLAND PART
24	7/0.20 TC	PVC	0.45	RR + BK	4.95	HC3229
20	16/0.20 TC	PVC	0.30	RR + WW	4.95	HC3232

ALUMINIUM/POLYESTER LAMINATE SCREEN WITH TINNED COPPER DRAIN WIRE



USE: Fixed wiring for audio, control, and instrumentation applications.

NEAREST AWG	CONDUCTORS NO/DIA (mm)	INSULATION TYPE	THICKNESS (mm)	CORE COLOURS	NOMINAL DIA (mm)	HARTLAND PART
24	7/0.20 TC	PVC	0.25	BU + WW	3.55	HC2327
24	7/0.20 TC	PP	0.30	BU + WW	4.10	HCK601
24	1/0.50 TC	PE	0.20	WW + BN	3.05	HC2772
22	7/0.25 TC	PE	0.38	BK + CL	4.45	HC2747
20	16/0.20 TC	PVC	0.30	RR + WW	4.70	HC2332
18	24/0.20 TC	PVC	0.45	RR + BK	5.45	HC2335
18	16/0.25 TC	PE	0.45	BK + CL	5.65	HC2763
17	32/0.20 TC	PVC	0.45	RR + BK	6.40	HC2341
16	7/0.50 BC	PVC	0.50	WW + BK	6.90	HC2375

NOTE: These cables are not suitable for direct connection to mains supply.

• NOT ALL SIZES AND COLOURS ARE AVAILABLE EX STOCK, MINIMUM ORDER QUANTITY WILL APPLY FOR SOME ITEMS.