



K. LACEY WIRES AND CABLES UNIPREN

GENERALLY IN ACCORDANCE WITH BS 2 E21

CONSTRUCTION

Tinned Copper Wire Conductor. Covered with a glass braid.
Overall Polychloroprene sheath.

SPECIFICATION - BS 2E21 UNIPREN

SCOPE

Operating Temperature from -75°C to +90°C. 600V(r.m.s.). Good Flexibility down to -40°C.
Excellent resistance to abrasion and moisture. Good resistance to oils, acids and alkalis.

CURRENT RATING

The Cable size denotes the current rating. I.e. Unipren 12 = 12 amps.

Please be aware, Unipren cables are no longer manufactured. With the exception of any remaining stock we may have available we will thereafter offer an alternative cable only.

Size	Conductor			Cable			
	Area mm ²	Strand inches	Max. Resistance @ 20°C Ω / 1000 yards	Dia. Nom. inches	O/Dia. Nom. inches	Outer Sheath Colour	Max. Weight. Kg / km
4	0.347	19/0.0060	49.660	0.0310	0.1000	Red	0011.93
6	0.556	19/0.0076	30.950	0.0390	0.1050	Blue	0013.42
9	0.966	33/0.0076	17.820	0.0500	0.1100	Brown	0017.90
12	1.170	40/0.0076	14.710	0.0580	0.1225	Yellow	0020.88
18	2.050	70/0.0076	08.410	0.0750	0.1425	Blue	0029.83
24	3.220	110/0.0076	05.350	0.0930	0.1625	Blue	0044.74
35	5.330	73/0.0120	03.230	0.1180	0.1925	Blue	0074.56
50	8.760	120/0.0120	01.970	0.1610	0.2450	Blue	0104.39
70	13.300	182/0.0120	01.300	0.2090	0.3000	Blue	0164.04
100	21.500	294/0.0120	00.802	0.2630	0.3600	Blue	0268.43
135	33.300	203/0.0180	00.517	0.3325	0.4350	Blue	0387.74
150	40.700	248/0.0180	00.423	0.3715	0.4825	Blue	0462.30
170	53.000	323/0.0180	00.325	0.4195	0.5375	Blue	0581.60
200	68.300	416/0.0180	00.252	0.4750	0.5950	Blue	0745.65
230	84.200	513/0.0180	00.204	0.5330	0.6650	Blue	0924.60
280	109.000	666/0.0180	00.158	0.6000	0.7350	Blue	1163.21

Uniprenmet

Similar to the Pren range, with the addition of a tinned copper braid.

Prensheath

Made up with cores from the Pren range and sheathed overall with Polychloroprene (Blue)

12 Core Pren 12

FVRDE Spec 2064 12 core cable for use in the inter-connection of tractors and trailers.

Made up of 12 x cores of Unipren 12 with a black outer sheath of heavy duty polychloroprene.

Cores can be yellow, or black and numbered.

CONTACT US NOW FOR A QUOTATION

Tel. +44 (0) 1903 771336 Fax. +44 (0) 1903 255411 Email. sales@klaceyables.co.uk

INFORMATION GIVEN IS BASED ON GENERAL EXPERIENCE ONLY AND IS GIVEN IN GOOD FAITH. NO WARRANTY IS GIVEN WITH RESPECT TO THE INFORMATION AND USERS MUST DETERMINE THE SUITABILITY OF THE PRODUCT PRIOR TO ANY PARTICULAR USE.