

STANDARD: Draka

VOLTAGE RATING: 600/1000V

APPLICATION:

Industrial wiring and mains distribution. Particularly suitable for warehousing, golf courses, flood lighting, farms, water works and gantry wiring. Suitable clipped direct on tray, buried in concrete and in ducting. Can be laid direct in the ground subject to additional mechanical protection as stated in BS7671.

CONSTRUCTION:

Three and four core plain copper stranded conductors, XLPE insulation, PVC inner covering, high impact PVC sheath.

CORE COLOURS: Three core: Green/Yellow, Blue and Brown. Four core: Green/Yellow, Brown, Black and Grey.

SHEATH COLOUR: Black

MINIMUM BENDING RADIUS: 6D

MAXIMUM CONDUCTOR TEMPERATURE: 70°C

CURRENT RATING: Refer to tables 4D2A and 4D2B in BS7671 or on page 97.

Reference number	Nominal Cross-Sectional Area mm ²	Number of Cores	Nominal Diameter of Cable mm	Approx Net Weight kg/km	Gland Male Conduit Thread Size		Fixing Clip Ref.
					20mm	25mm	
97HUF3/1.5	1.5	TWO CORE	9.7	140	252/93	253/94	NX4
97HUF3/2.5	2.5	AND EARTH	11.0	190	252/93	253/94	NX4
97HUF4/1.5	1.5	THREE CORE	10.4	160	252/93	253/94	NX4
97HUF4/2.5	2.5	AND EARTH	11.9	225	252/93	253/94	NX5

Other sizes available upon request

CABLE ACCESSORIES

Nylon glands: HITUF[®] cables can be terminated using impact resistant nylon glands fitted with a nitrile rubber bush to provide weatherproof entry. Where these cables are to be installed in Zone 1 and Zone 2 fire risk areas, a flame proof gland should be used.

Nylon cable clip: These clips are impact resistant, weatherproof and resistant to a wide range of chemical attack. The interior edges are radiused.

