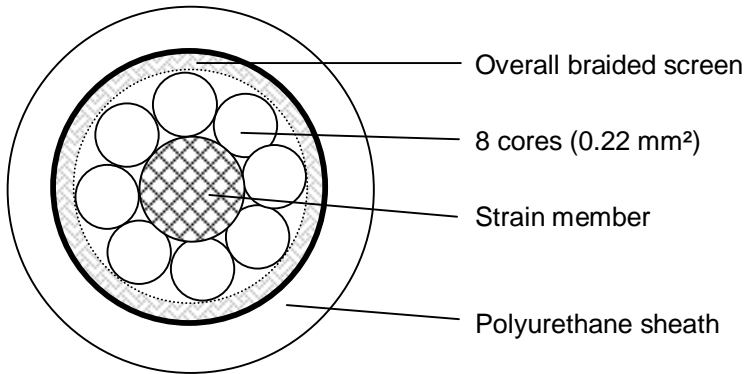


# Data Sheet

Type: D1082

Desc: 8 core, 0.22 sq. mm,  
(screened with strain Member)



Revision : 0  
Date : 04/02/04  
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Prepared by : IE  
Approved by : RAP

## Characteristics:

**Description** : 8 core (0.22 sq. mm) + a central strain member (BS 250 kg) + TCW + polyurethane sheath.

**Specification** :

- 1.0 Aramid centre core 12/1670 dtex over sheathed to 2.2mm
- 2.0 8 x 0.22 sq. mm cores  
Conductor: 7/0.2 mm dia. PCW  
Insulation: 0.35 mm radial thickness PE
- 3.0 Overall braided screen 16c/3e/0.2 mm dia. TCW
- 4.0 Polyurethane sheath 1.0 mm radial thickness

## Physical Details:

**Nominal OD of cable** : 7.5 mm

**Weight of cable in air** : 75 kg/km

**Weight in water** : 29 kg/km

**Min. static bending radius** : 49 mm

**Min. dynamic bending radius** : 75 mm

**Min. break load** : 250 Kgf