



1 GEL FILLED PBTP NYLON
FIBRE OPTIC TUBE (2 FIBRES
9/125, SINGLEMODE)

KEVLAR BRAID
(B.S. 300 KG'S)

POLYURETHANE SHEATH
(R.T. 1.5 MM)

APPROX DIAMETER 5.0 MM
 ± 0.5 MM

CABLE CONSTRUCTION :

1 GEL FILLED PBTP NYLON FIBRE OPTIC TUBE
(2 FIBRES 9/125, SINGLEMODE) + KEVLAR BRAID
(B.S. 300 KG'S) + PU SHEATH (R.T. 1.5 MM)

COMPONENT DETAILS :

GEL FILLED NYLON TUBE DIA 2.0 MM

PHYSICAL DETAILS :

OVERALL DIAMETER 5.0 MM
R.T. PU SHEATH 1.0 MM

WEIGHT OF CABLE IN AIR 34 KG/KM
WEIGHT OF CABLE IN WATER 14 KG/KM

BEND RADIUS :

STATIC 45 MM
DYNAMIC 65 MM

GROUP LTD

DRAWING NO : HS-SK 813

FLEXIBLE SOLUTIONS FOR HARSH ENVIRONMENTS

ISSUE NO : 1

DRWG NOT TO SCALE

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