pro series

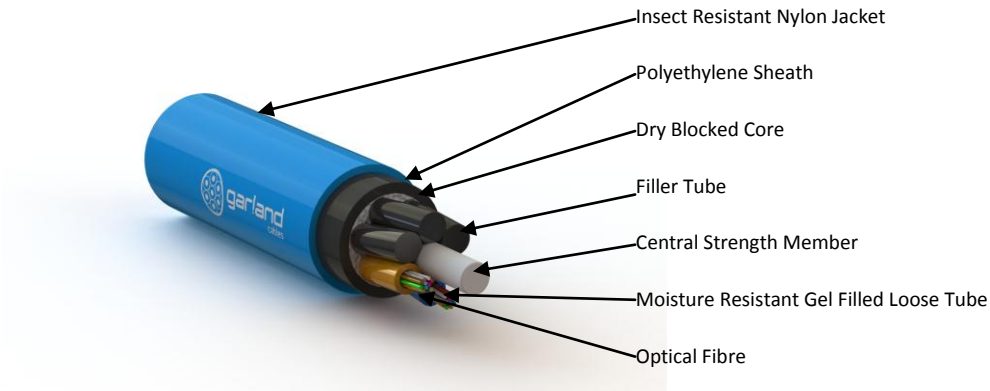
Industrial / Power / Data / Security / Fibre

garland cables

Part No. GMD6L0PA024BE

External Loose Tube Optical Fibre Cable

Single Mode G.652.D



Description

24 Single Mode optical fibres contained in jelly filled loose tubes (12 fibres/tube). The tubes and fillers are laid up around a central non-metallic strength member; dry blocked, taped and polyethylene sheathed with nylon jacket.

Applicable Specifications

AS/ACIF Technical Specification S-008, AS 1049, AS 3080, IEC 60793 and IEC 60794, ITU-T G652.D

Applications

The cable is non-metallic and commonly used by telecommunications carriers. Designed for long haul applications including direct burial, duct hauling or blowing.

Physical Features

Tube Diameter (mm)	2.0
Nominal O.D. (mm)	9.6
Nominal Weight (kg/km)	70
Temperature Range	-40 to +70 deg Celsius
Max Pulling Tension (kN)	2.0

Min Bending Radius **Under Load** **No Load**	 20 x OD mm 10 x OD mm
Max Crush Resistance (kN/100mm)	2.0
Impact (kg/m)	1.0
Colour Sequence for Fibres & Tubes	Blue, Orange, Green, Brown, Grey, White, Red, Black, Yellow, Violet, Pink, Aqua

Ordering Information

Part Number	Description
GMD6L0PA024BE	24c Loose Tube SM G.652.D with PE/Nylon