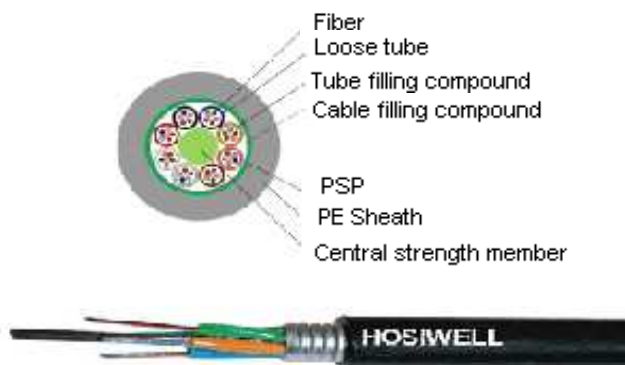


# Fiber Optic Cabling System

## Stranded Loose Tube Light-armored Cable (GYTS)



### Product Description

The Fibers, 250 $\mu$ m, are positioned in a loose tube made of a high modulus plastic. The tubes are filled with a water-resistant filling compound. A steel wire, located in the center of core as a metallic strength member. Tubes (and fillers) are stranded around the strength member into a compact and circular cable core. The PSP is longitudinally applied over the cable core, which is filled with the filling compound to protect it from water ingress. The cable is completed with a PE sheath.

Application: Duct / Aerial.

**Product Standard :** YD/T 901-2001, IEC 60794-1

Part Number	Description
41011-NN-06	Standard loose tube 62.5/125 OM1 fiber, Light-armored, PE Jacket
41011-NN-05	Standard loose tube 50/125 OM2 fiber, Light-armored, PE Jacket
41011-NN-05a	Standard loose tube 50/125 OM3 fiber, Light-armored, PE Jacket
41011-NN-09	Standard loose tube 9/125 OS1 fiber, Light-armored, PE Jacket

NN: Fiber Counts, 02 means 2 fibers, 12 means 12 fiber, 06 means OM1 62.5/125 $\mu$ m; 05 means OM2 50/125 $\mu$ m; 09 means OS1 9/125 $\mu$ m

