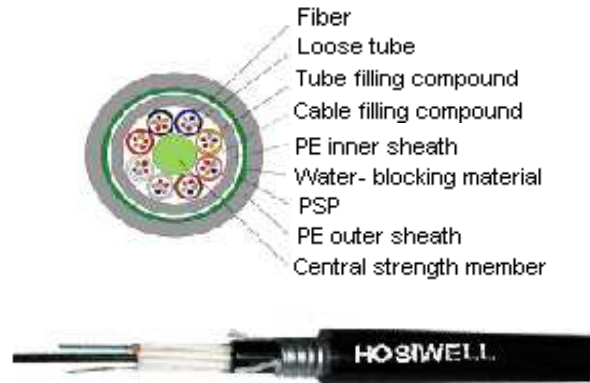


Fiber Optic Cabling System

Stranded Loose Tube Armored Cable (GYTY53)



Product Description

The fiber, 250µm, 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 cable core is filled with filling compound to protect it from water ingress, over which a thin PE inner sheath is applied. After the PSP is longitudinally applied over the inner sheath, the cable is completed with a PE outer sheath.

Application: Duct / Aerial./Direct buried

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

Part Number	Description
41012-NN-06	Stranded loose tube 62.5/125 OM1 fiber, Armored, PE Inner, Outer Jacket.
41012-NN-05	Stranded loose tube 50/125 OM2 fiber, Armored, PE Inner, Outer Jacket
41012-NN-05a	Stranded loose tube 50/125 OM3 fiber, Armored, PE Inner, Outer Jacket
41012-NN-09	Stranded loose tube 9/125 OS1 fiber, Armored, PE Inner, Outer Jacket

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

