

GYFJU Aramid Yarn Strength Round Sheath LSZH Drop cable

The typical GYFJU Round drop optical cable includes Tight buffer optical fiber(s) with Aramid Yarns as the strength members, a LSZH(TPU) sheath is extruded outside.

Features

Aramid yarn strength member ensure tensile strength

Good crush resistance and flexibility

Small diameter, light weight and easy installation

Bending insensitive fibre provides excellent transmission characteristics

Excellent fire retardant performance

Construction





Technical Characteristics

Туре	Diameter mm	Weight (kg/km)	Tensile strength Long/short term (N)	Crush Long/short term (N/100mm)	Bending Radius Static/Dynamic
GYFJU-1	3	10.2	400/800	500/1000	15/30
GYFJU-2	3.5	12.6	400/800	500/1000	15/30