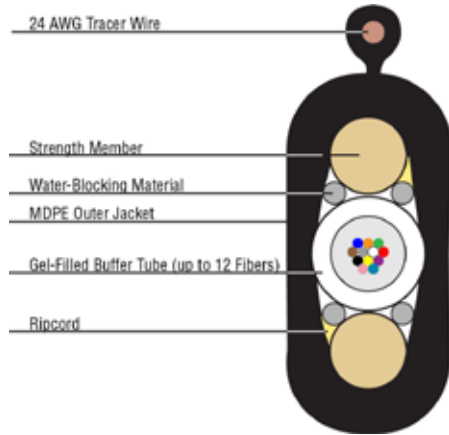


Toneable Flat Drop PGYFBXTC8Y – Gel Filled Cable



Cable Description

Central tube construction, gel filled with two FRP strength members and PE outer jacket. A 24AWG tracer wire is extruded to the side of the cable.

Cable Standards

Meeting requirements of standards GR-20-Core, ICEA S-110-717, IEC 60793, IEC 60794

Cable Construction

Item	Contents	Unit	Value
Fiber count	Number	/	2~12
Cable structure	/	/	Flat Type
Central tube	Material		PBT
Outer jacket	Material	/	PE
Cable diameter (Height x Width)	±0.02	in	0.197 x 0.461
Cable weight	±10%	lb/kft	38

Part Number: *-PGYFBXTC8Y-FLAT DROP-T

Note: Substitute * for fiber count of 2 to 12

Mechanical & Environmental Performance

Item	Contents	Value
Max. tensile load	/	1336N
Max. crush resistance	Short term	1000N/100mm
	Long term	300N/100mm
Min. bending radius	Installation	250mm
	Operation	180mm
Temperature range	Operation	-40°C ~ +70°C
	Installation	-10°C ~ +60°C
	Storage/transportation	-40°C ~ +70°C

All values are nominal and subject to correction