

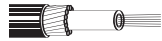
Central Loose Tube Cables

Outdoor – Fiber Reinforced Plastic Armor (FRP), Full Rodent Protection

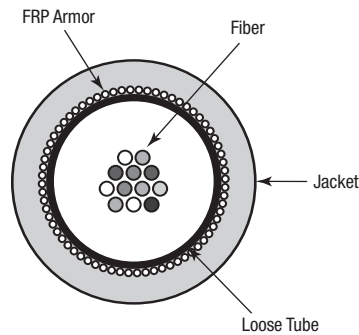
De- scription	Part No.	No. of Fibers	Standard Lengths		Standard Unit Weight		Fiber Size μm	Nom. Buffer/ Tube OD		Strength Members	Nominal OD		Central Element mm	Pulling Tension N	Crush Re- sistance kN/m	Energy kJ/m	Bending Radii Cable (mm)	
			ft.	m	lbs.	kg		inch	mm		inch	mm					static	dyna- mic

GOFB • Loose Tube (Jelly-Filled, Non-Dripping and Silicone-Free) • Water-Blocked • FRP • **A-DQB2Y (FRP1.0)**

Dry Construction • Single Black PE Jacket																		
-30/70°C			6888	2100	352.7	160.0	Ø 250 ± 15	0.16	4.0	FRP Rods	0.354	9.0	no	4000	40	-	90	180



- GOFBx02 2
- GOFBx04 4
- GOFBx06 6
- GOFBx08 8
- GOFBx12 12
- GOFBx16 16
- GOFBx24 24



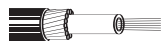
Color Code: see chart page 16.23

Outdoor – Steel Wire Armor (SWA), Full Rodent Protection

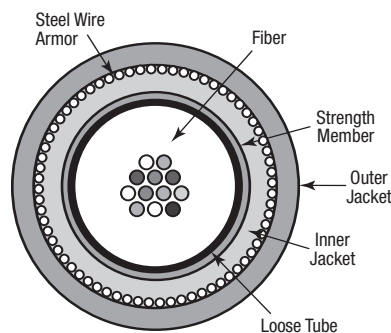
De- scription	Part No.	No. of Fibers	Standard Lengths		Standard Unit Weight		Fiber Size μm	Nom. Buffer/ Tube OD		Strength Members	Nominal OD		Central Element mm	Pulling Tension N	Crush Re- sistance kN/m	Energy kJ/m	Bending radii cable (mm)	
			ft.	m	lbs.	kg		inch	mm		inch	mm					static	dyna- mic

GOWB • Loose Tube (Jelly-Filled, Non-Dripping and Silicone-Free) • Longitudinal Watertightness • SWA • **A-DQ(ZN)2YB2Y (R0.63vzk)**

Dry Construction • Double Black PE Jacket																		
-30/70°C			6888	2100	1029.7	467.0	Ø 250 ± 15	0.16	4.0	Longitudinal watertightness Swellable Glass Yarn	0.512	13.0	no	6500	50	-	130	260



- GOWBx02 2
- GOWBx04 4
- GOWBx06 6
- GOWBx08 8
- GOWBx12 12
- GOWBx16 16
- GOWBx24 24



Color Code: see chart page 16.23

Optical characteristics see page 16.21.