

## GYA 2-144 CORES

### Characteristic of Construction

Loose tube

Metal central strength member

Moisture barrier

Corrugated aluminum tape coated with PE/co-polymer on both sides bonded to the inner surface of PE sheath

### Application

Applied to long-distance and local communications.

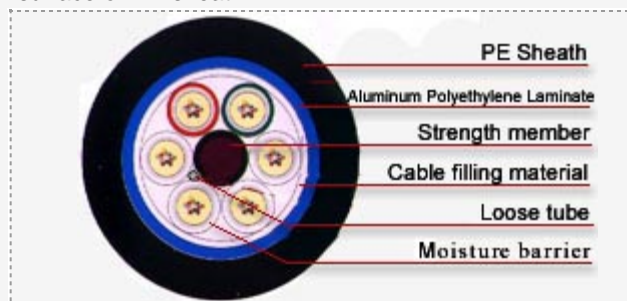
### Suitable Installation

Duct, aerial and direct buried

### Operating Temperature

-40 ~ +60 °C

### Technical Parameters



Number of Core	Diameter of Cable (mm)	Weight of Cable (kg/km)	Min.Bending Radius (mm)		Tensile Strength (N)		Crush Resistance (N/100mm)
			Static	Dynamic	Short Term	Long Term	Short Term
2-60	12.8	145	130	260	1500	600	1000
62-72	13.6	160	140	280	1500	600	1000
74-96	15.3	198	160	320	1500	600	1000
98-120	17.0	238	170	340	1500	600	1000
122-144	18.8	286	190	380	1500	600	1000

We can produce cables with different kinds of moisture barriers, eg.GYS