



Hangzhou Risingsun Cable Co.,Ltd

GYXTA(GYXTS)



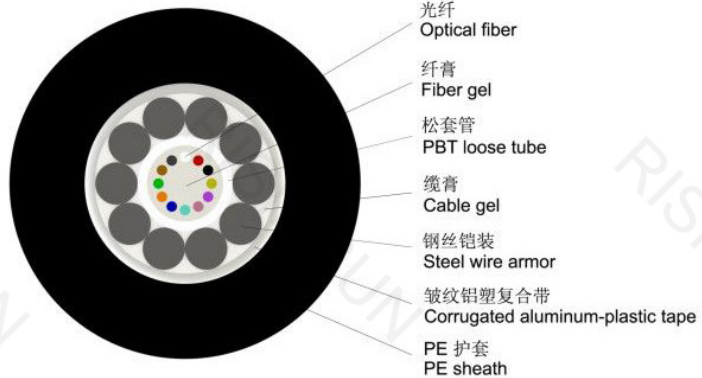
金属加强构件, 中心管填充式, 铝-聚乙烯或钢聚乙烯粘结护套通信用室外光缆
Metallic strength member, central tube, gel filling, corrugated aluminum/steel plastic tape-polyethylene sheath outdoor cable for communication purpose.

敷设方式 Installation Method

架空、管道 Aerial, Duct

温度范围 Temperature Range

运输和储藏温度 Transport/Storage temp	-40℃~ +70℃
安装温度 Installation temp	-30℃~ +50℃
工作温度 Operation temp	-40℃~ +70℃



结构特点 Structural Characteristics

光纤芯数 Fiber count	2~48	阻水层 Waterproof layer	缆芯填充缆膏或阻水带、阻水纱 Cable core filled with cable gel or water blocking tape, water blocking yarns.
松套管 Loose tube	着色光纤置于PBT松套管中, 管内填充纤膏 Colored fiber in PBT loose tube, filled with fiber gel	皱纹铝/钢塑复合带 Corrugated aluminum/steel-plastic tape	提高光缆的防潮性能, 确保优良的光缆柔韧性和抗弯曲能力 Enhances cable's moisture proof performance and ensures cable's flexibility and anti-bending capability.
铠装 Armor	单细圆钢丝 Single fine steel wire round the loose tube	护套 Sheath	聚乙烯 Polyethylene(PE)

技术参数 Technical Data

光纤芯数 Fiber count	光缆外径 Cable outer dia (mm)	光缆重量 Cable weight (kg/km)	最小弯曲半径 Min. bending radius(mm)		允许拉伸力 (最小值) Permissible tensile force(N)		允许压扁力 (最小值) Permissible pressure force (N/100mm)	
			静态Static	动态Dynamic	短期Short-term	长期Long-term	短期Short-term	长期Long-term
2-12	9.3	100	10D	20D	1500	600	1000	600
14-24	10.6	125	10D	20D	1500	600	1000	600
26-36	11.5	184	10D	20D	1500	600	1000	600
38-48	12.4	205	10D	20D	1500	600	1000	600

注 Note: "D"是光缆的直径; "D" is cable diameter

备注 Remark:

产品的尺寸和性能值可以根据客户指定需求。All sizes and performance values can be specified by customer.