



Hangzhou Risingsun Cable Co.,Ltd

GYXTC8S(GYXTC8A)

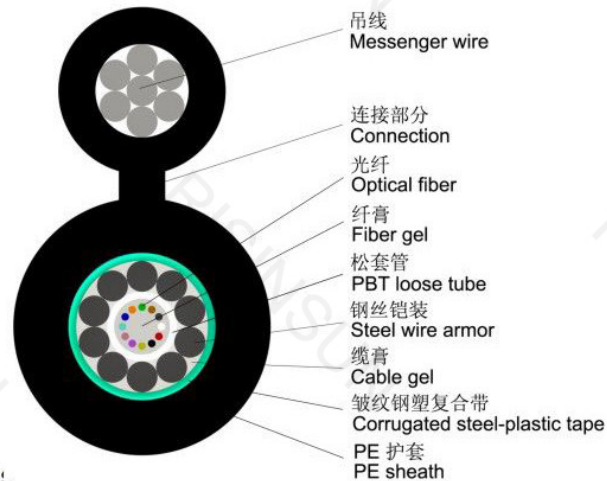


金属加强吊线，中心管填充式，金属加强构件，钢/铝-聚乙烯粘结护套 “8” 字型自承式通信用室外光缆
Metallic messenger, central tube, gel filling, metallic strength member, Corrugated steel/aluminum tape-polyethylene sheath figure 8 self-supporting outdoor cable for communication purpose.

敷设方式 Installation Method 自承式架空 Self-supporting aerial

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	皱纹钢塑复合带 Corrugated steel-plastic tape	具有优良的防潮性能和抗侧压能力 Ensures nice moisture proof and side pressure resisting capability of cable.
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	吊线 Messenger wire	单钢丝或者钢绞线 Single steel wire or stranded steel wire
铠装 Armor	单细圆钢丝 Single fine steel wire round the loose tube	护套 Sheath	聚乙烯 Polyethylene(PE)
阻水层 Waterproof layer	缆芯填充纤膏或阻水带、阻水纱 Cable core filled with cable gel or water blocking tape, water blocking yarns.		

技术参数 Technical Data(7X1.0mm messenger wire)

光纤芯数 Fiber count	光缆外径 Cable size (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*16.7	161	10D	20D	6000	3000	1000	600
14-24	10.6*18.0	126	10D	20D	6000	3000	1000	600
26-36	11.5*18.9	245	10D	20D	6000	3000	1000	600
38-48	12.4*19.8	266	10D	20D	6000	3000	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.