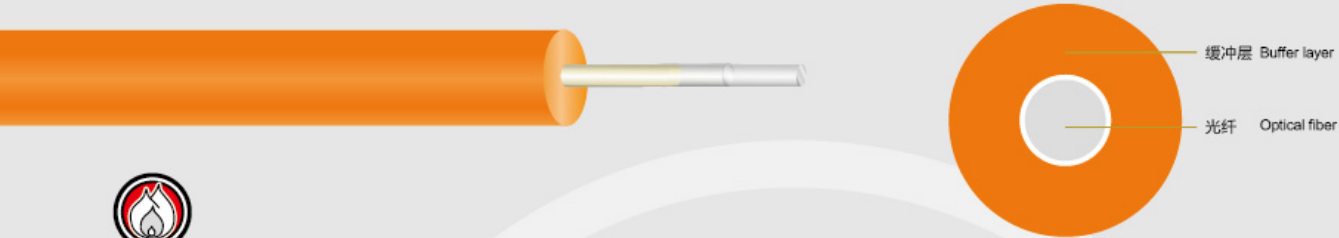


缓冲光纤（紧套、半紧套、松套）Buffer

光纤外部直接挤制一层缓冲保护材料。通过选择优质光纤，使用专用设备，配合精密模具，使产品具有优良的性能。

The tight buffer fibre is manufactured by sheathing the fibre with an appropriate buffer material. The diameter of $\Phi 600 \mu\text{m}$ or $\Phi 900 \mu\text{m}$ could be produced. The selection of top-quality fibre, specific production equipment and accurately designed tools ensure a good performance of the product.



● 敷设方式 Installation

设备内部 Equipment Interior

● 产品特点 Characteristics

1. 具有很好的机械性能和温度特性 Excellent mechanical and temperature performance
2. 柔软弯曲性好 Excellent flexibility and bending
3. 收缩率低 Limited shrinkage
4. 满足客户的各类剥离性能要求 Diameter, fibre / buffer type, color and strippability are optional
5. 不同的光纤类型可选 Different fiber types available
6. 特殊尺寸可定制 Special dimension available on request

● 应用范围 Applications

室内光缆成缆 Indoor Cable

有源及无源光器件尾纤和连线 For direct connector assembly

数据通信传输 Data transmission

温度范围 Temperature Range

存储温度 Transportation	安装温度 Installation	运行温度 In use
-25℃~+70℃	-5℃~+45℃	-20℃~+60℃

规格 Spec	外径 Outer diameter	重量 Mass	最小弯曲半径 Minimum bend radius	允许拉伸力 Tensile strength	允许压扁力 Crush resistance
				短期 short term	
	mm	kg/km	mm	N	N/10cm
LSZH 0.6	0.6	0.6	30	2	300
LSZH 0.9	0.9	0.9	30	2	300
PVC 0.9	0.9	0.9	30	2	300
NYLON 0.6	0.6	0.6	30	2	300
NYLON 0.9	0.9	0.9	30	2	300

注：可按客户要求使用着色光纤；缓冲材料，颜色可由客户指定；以上参数仅供参考。

Remark: Color sequence and buffer material is according to customer's requirement. The above datasheets are just for reference.