



Addr.: Chongzhou Industrial Development Zone, Chengdu, Sichuan PR., China
Tel. : +86-186-2831 6150 Fax. :86-28-6218 0522 www.bones-electronics.com

CBS2.75H-1-9-0.32
石英光纤传光束
技术规格书

**Silica Fiber Optical Bundle
Technical Specification**

CBS2.75H-1-9-0.32

博恩电子有限公司

Bones Electronics Co., Ltd

A leading manufacturer of Plastic Optical Fiber & Cable for communication and illumination

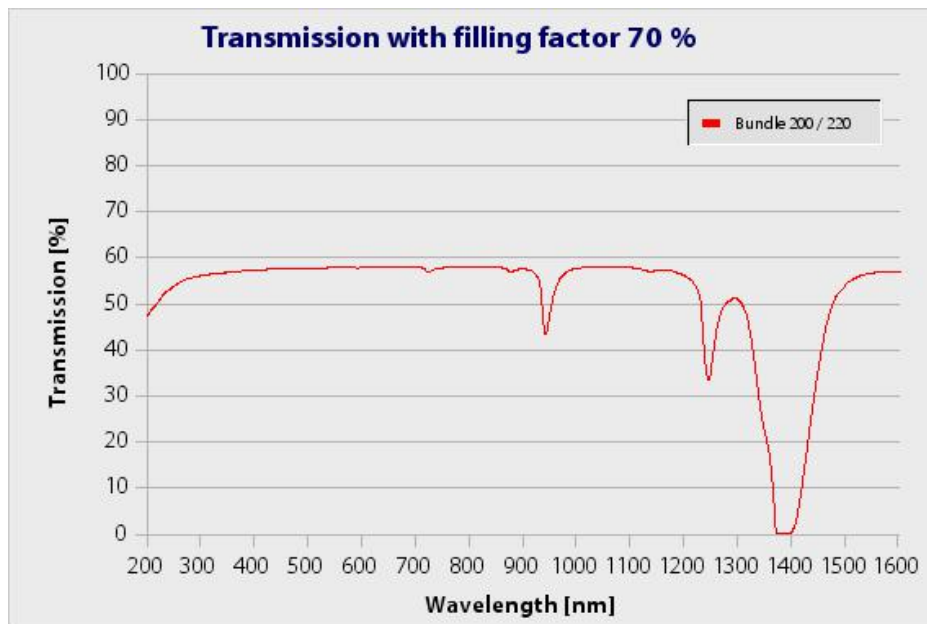
1.产品名称(Product Name): 石英光纤传光束 (Silica Fiber Optical Bundle)

2.产品型号(Product P/N): CBS2.75H-1-9-0.32

3.产品结构(Product Structure)

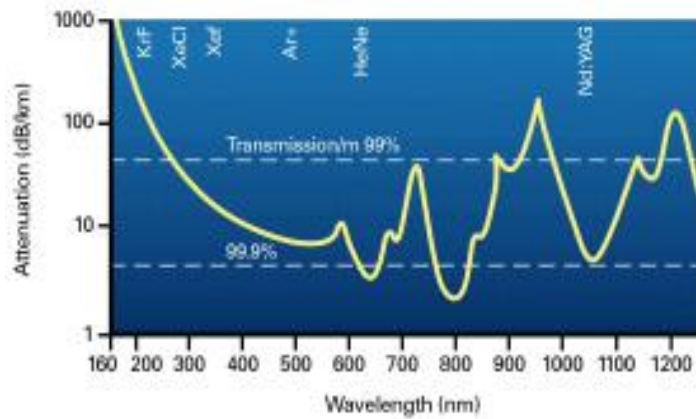
项目 (Item)	技术参数 (Technical Parameters)	单位 (Unit)	
石英光 纤传光束 Silica Optical Fiber Bundle	纤芯材料(Core Material)	聚甲基丙烯酸甲(SiO2)	
	包层材料 (Cladding Material)	丙烯酸树脂涂覆层 (Acrylate Coating)	
	纤芯直径 (Core Diameter)	192 ± 5	μm
	包层直径 (Cladding Diameter)	200+5/-10	μm
	套管直径 (Buffer Diameter)	240 ± 10	μm
	折射率分布(Refractive Index Profile)	阶跃型(Step- Index)	—
	数值孔径(Numerical Aperture)	0.22 ± 0.02	—
	光接受角(Full Acceptance Cone)	25.4	degrees
	推荐工作温度(Working Temperature)	-65° C to +85° C	°C
	有效通光波段 (Working Wavelength)	200nm-1100nm	nm
	包层直径(Cladding Diameter)	1000±60	μm

4.传光束通透率 (Bundle Transmission)

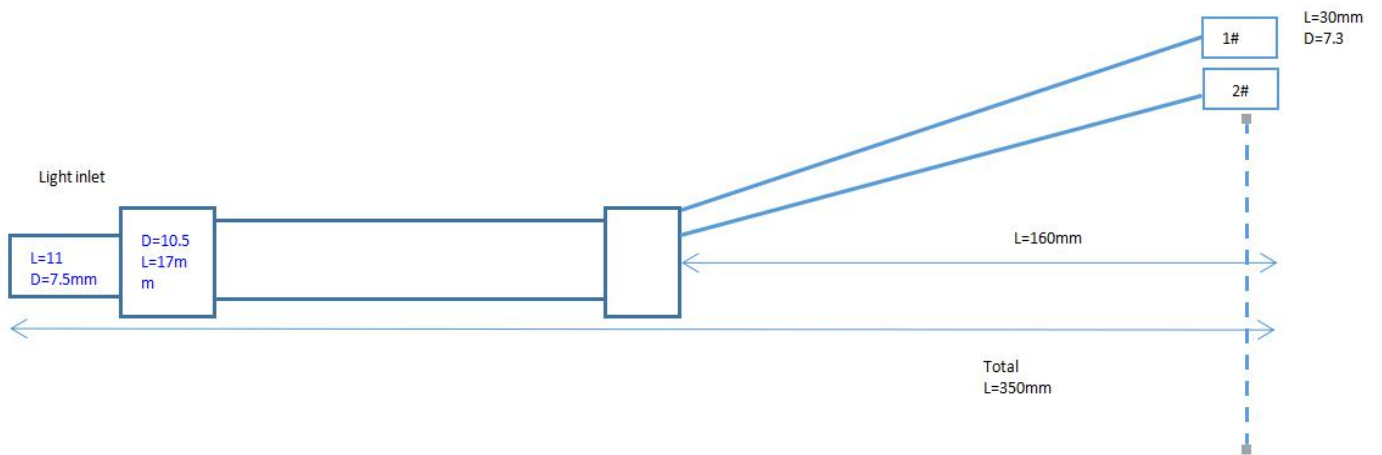


A leading manufacturer of Plastic Optical Fiber & Cable for communication and illumination

5. 光纤光损耗曲线(Spectrum Attenuation)



6. 光纤外形设计图 (Dimension Drawing)



7. 产品实物图片参考 (Reference Photo)

