



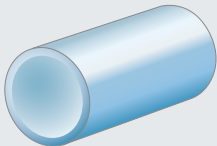
Light Rod Conduits/ Fiber Rods

Rigid Fiber Rods have excellent light transmission

Light Rod Conduits are rigid fiber rods which consist of core and cladding. Cores and claddings are fused together without adhesive. Light Rod Conduits have higher transmittance than epoxied light guides and have a higher resistance to high temperature.

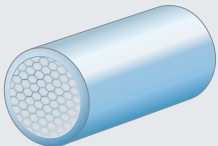
Single Rod

Single rods consist of a core and a cladding.



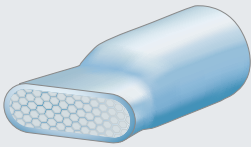
Conduit

Conduits consist of a lot of cores and claddings fused together. (The number of fibers are 1900 - 1950))



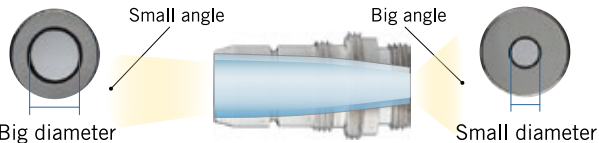
Pressed Conduit

The conduit processed by reheat press.



Tapered Conduit

The angle of view can be changed by shape of taper.



Specifications					
Type of rod	Name	NA	Opening angle	Diameter	Length
Conduit	SMC-120	0.86	119	φ 1.5~13mm	2~300mm (Depends on outer diameter)
	SMC-80	0.64	80		
	SMC-70	0.57	70		
	SMC-35	0.30	36		
	SMC-15	0.15	18		
Pressed conduit	SPC-70	0.56	68	Please contact us	
Single rod	SSR-160	0.98	163	φ 0.5~10mm	2~1,000mm (Depends on outer diameter)
	SSR-120	0.86	119		
	SSR-80	0.64	80		
	SSR-70	0.57	70		
Glass rod	Each glass type	-	-	φ 0.5~10mm	2~900mm