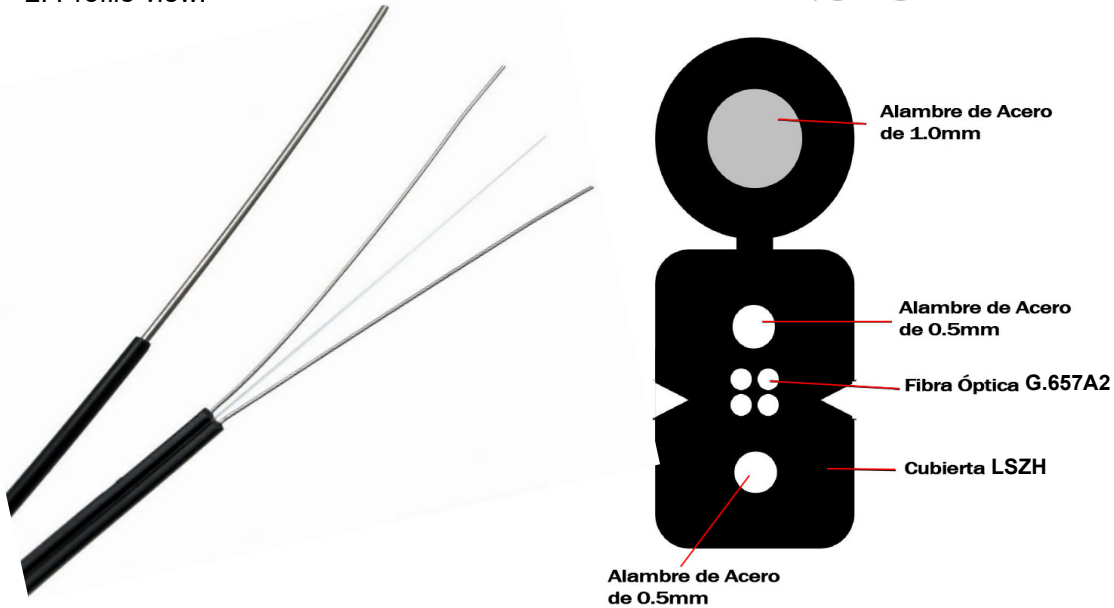


HANGZHOU SOFTEL OPTIC CO.,LTD



1. Cable type: GJYXCH-1,2,4B6
2. Profile view:



3. Technology specification

Item	Technology parameter		
	GJYXCH-1B6	GJYXCH-2B6	GJYXCH-4B6
Cable type	GJYXCH-1B6	GJYXCH-2B6	GJYXCH-4B6
Cable specification	5.2×2.0		
Fiber type	9/125 (G.657A2)		
Fiber counts	1	2	4
Fiber color	Blue	Blue, orange	Blue, orange, green, brown
Sheath color	Black		
Sheath material	LSZH		
Cable dimension mm	5.2(±0.2)*2.0(±0.2)		
Cable weight Kg/km	Approx. 19.5		
Min. bending radius mm	120		
Min. bending radius mm (Excluding messenger wire)	10 (Static) 25 (Dynamic)		
Attenuation dB/km	≅ 0.4 at 1310nm, ≅ 0.3 at 1550nm		
Short term tensile N	600		
Long term tensile N	300		
Short term crush N/100mm	2200		
Long term crush N/100mm	1100		
Operation temperature °C	-20~+60		
Mode field diameter (um)	(8.6~9.5)±0.4		
Cladding diameter (um)	125±0.7		
Core concentricity error (um)	≅ 0.5		
Cladding noncircularity (%)	<1.0		