

Indoor Extract Optical Cable-I Model

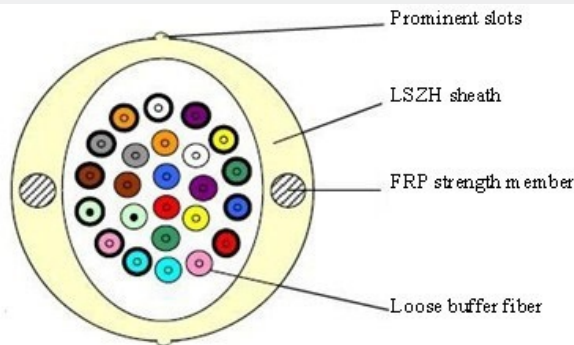


Application:

Extract Fiber Cable-I Models designed to suit the needs of Telecom infrastructures cabling, for networks FTTH. It allows a permanent accessibility by straight mid-span access for derivation without splice. Protected by a Low Smoke Halogen Free outer sheath (LSZH), these cables have a fire behavior in accordance with international standards. It can be laid in trough or in rising main. The low friction coefficient of push able module allows an easy extraction from the cable over a maximum length of 20m. The push able module can be pushed in a duct until subscriber connection.

Cable Structure

Featured Products



Technical Parameters

Cable Code	Fiber Count	Cable Size (mm)	Cable Weight (kg/km)	Tensile (N)		Crush (N/100mm)		Crush Resistance (mm)		Range of Temperature (°C)
				Long Term	Short Term	Long Term	Short Term	Dynamic	Static	
TP-CQC04	4	6.5	35	200	550	200	1000	20D	10D	-20~+60
TP-CQC06	6	6.5	40	200	550	200	1000	20D	10D	
TP-CQC08	8	6.5	45	200	550	200	1000	20D	10D	
TP-CQC12	12	8.5	60	300	650	200	1000	20D	10D	
TP-CQC24	24	10.5	90	400	750	200	1000	20D	10D	
TP-CQC48	48	13.5	145	500	850	200	1000	20D	10D	
Fiber Type		G652D	50/125	62.5/125	G657A1	G657A2	OM3-150	OM3-300	OM4	
Jacket Material		PVC		LSZH						
Characteristics:										
◆ 1 to 48 singlemode optical fibers under a rigid coat 900um tight structure stripping quickly, 1m/min.										
◆ Peripheral strength members glass FRP.										
◆ Low Smoke Halogen Free (LSOH) UV stabilised Ivory, EN 50290-2-27 compliant										
◆ Opening side location.										