

# Indoor Extract Optical Cable-II Model



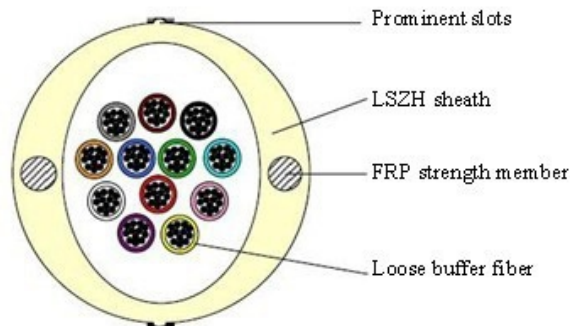
## Application:

- Indoor any purpose cable distribution

## Description:

Extract Fiber Cable-II Model is designed to suit the needs of Telecom, infrastructure cabling, for networks FTTH. It allows a permanent accessibility by straight mid-span access for derivation with splice. Protected with a Low Smoke Halogen Free outer sheath (LSZH), this cables have a fire behavior in accordance with international standards. It can be laid in trough or in rising main. It allows Compact Tube extraction from the cable over a length of 6m for a direct splicing with a subscriber connection cable.

## Cable Structure



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## 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-CQCI48	48	8.5	45	200	550	200	1000	20D	10D	-20~+60
TP-CQCI72	72	8.5	50	200	550	200	1000	20D	10D	
TP-CQCI96	96	8.5	60	200	550	200	1000	20D	10D	
TP-CQCI144	144	10.5	90	300	650	200	1000	20D	10D	
TP-CQCI192	192	13.5	135	400	750	200	1000	20D	10D	
TP-CQCI288	288	14.5	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:										
◆ 2, 4, 6, 8 to 12 singlemode optical fibres under a thin thermoplastic skin.										
◆ Peripheral strength members glass FRP.										
◆ Low Smoke Halogen Free (LSOH) UV stabilised Ivory, EN 50290-2-27 compliant										
◆ Opening side location.										