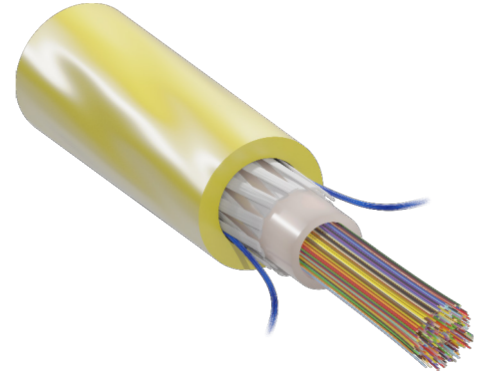


# Datasheet

## Freeform Ribbon™ Indoor LSHF Riser Central Tube Cables



### SPECIFICATIONS

PROPERTY	SPECIFICATION	
Fiber Type	PureAccess® G.657.A1 Bend Insensitive Single-Mode Fiber	
Fiber Attenuation Grade	Standard Single-Mode	
Attenuation	1310 nm	0.40 dB/km
	1550 nm	0.30 dB/km
Min. Bend Radius – During Installation	20 x Cable OD	
Min. Bend Radius – After Installation	10 x Cable OD	
Max. Tensile Load During Installation	150 lb (660 N)	
Max. Recommended Service Load	45 lb (200 N)	
Compression Resistance	125 lb/in (220 N/cm)	
Operation Temperature Range	-4 to +158°F (-20 to +70°C)	
Testing	OFNR, FT4, HF, Low Smoke/ST-1	

### ORDERING INFORMATION

PART NUMBER	FIBER COUNT	NOMINAL CABLE OD		NOMINAL WEIGHT		FIBERS PER RIBBON	NO. OF BUNDLES	CPR RATING
		IN	MM	LB/KFT	KG/KM			
250 µm								
SE-8RNP0096-B-12	96f	0.46	11.8	100.1	148.9	12f	n/a	B2ca, s1a, d1, a1
SE-8RNP0192-B-12	192f	0.57	14.4	132.3	196.9	12f	n/a	B2ca, s1a, d0, a1