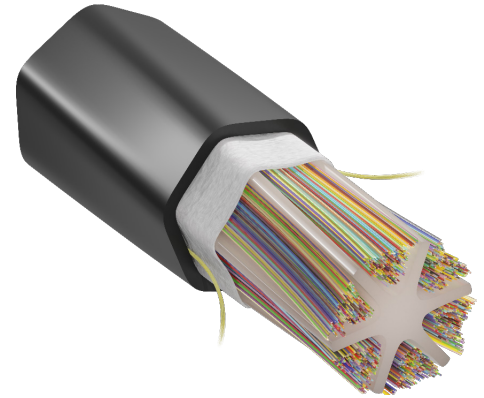


Datasheet

Freeform Ribbon™ Conventional OSP Slotted Core 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
Max. Tensile Load During Installation	600 lb (2,670 N)	
Max. Recommended Service Load	180 lb (800 N)	
Compression Resistance	124 lb/in (220 N/cm)	
Operation Temperature Range	-40 to +158°F (-40 to +70°C)	



PROPERTY	SPECIFICATION
Standards	Referencing Telcordia GR-20

ORDERING INFORMATION

PART NUMBER	FIBER COUNT	NOMINAL CABLE OD		NOMINAL WEIGHT		FIBERS PER RIBBON	NO. OF SLOTS	STRANDING
		IN	MM	LB/KFT	KG/KM			
250 μm								
DRSC-OSP6-SA00288-250-ADEROL	288f	0.67	17.0	141.1	220.0	12f	6	SZ
DRSC-OSP6-SA00432-250-ADEROL	432f	0.79	20.0	178.1	265.0	12f	6	SZ
DRSC-OSP6-SA00864-250-ADEROL	864f	0.93	23.5	245.3	365.0	12f	6	SZ
DRSC-OSP6-SA01728-250-ADEROL	1,728f	1.16	29.5	295.7	440.0	12f	6	SZ