

TLC's flat ribbon cable is compatible with the current industry tools and termination products (mainly MTP and MPO connectors). In OFNR and OFNP constructions as well as a LSZH jacket, TLC offers fiber counts from 2-12. Unrated bare ribbon fiber also available.

FEATURES

- Aramid strength member
- Standard count is 12 fiber with other counts available
- Compatible with all the current industry termination products
- Bare ribbon fiber also available
- Fan-Out Kits are available

APPLICATIONS

- Riser
- Plenum

FOR PART NUMBER GUIDE SEE PAGE 30

SINGLEMODE OS2 (ITU-T G.657.A1)

OFNP	
Storage Temp	-40/ +70°C
Operating Temp	0/ +70°C
OFNR	
Storage Temp	-40/ +70°C
Operating Temp	-20/ +70°C

ALSO AVAILABLE UPON REQUEST	
• Optical fibers compliant with ITU-T G.657.A/B standards	
• LSZH Jacket	
• Bare Ribbon Fiber	

	Part Number	Cable Rating	Nominal Diameter mm	Fiber Count	Weight lbs/km	Bend Radius (Install/Operate cm)
RISER	S09RB04CZNR	OFNR	2.35	4	13	3.5/2.3
	S09RB06CZNR	OFNR	2.35	6	15	3.5/2.3
	S09RB08CZNR	OFNR	2.35	8	17	3.5/2.3
	S09RB12CZNR	OFNR	2.35	12	19	3.5/2.3
PLENUM	S09RB04CZNP	OFNP	2.35	4	14	3.5/2.3
	S09RB06CZNP	OFNP	2.35	6	16	3.5/2.3
	S09RB08CZNP	OFNP	2.35	8	18	3.5/2.3
	S09RB12CZNP	OFNP	2.35	12	20	3.5/2.3

50/125 MULTIMODE OM2

	Part Number	Cable Rating	Nominal Diameter mm	Fiber Count	Weight lbs/km	Bend Radius (Install/Operate cm)
RISER	M50RB04C2NR	OFNR	2.35	4	13	3.5/2.3
	M50RB06C2NR	OFNR	2.35	6	15	3.5/2.3
	M50RB08C2NR	OFNR	2.35	8	17	3.5/2.3
	M50RB12C2NR	OFNR	2.35	12	19	3.5/2.3
PLENUM	M50RB04C2NP	OFNP	2.35	4	14	3.5/2.3
	M50RB06C2NP	OFNP	2.35	6	16	3.5/2.3
	M50RB08C2NP	OFNP	2.35	8	18	3.5/2.3
	M50RB12C2NP	OFNP	2.35	12	20	3.5/2.3

50/125 MULTIMODE OM3

	Part Number	Cable Rating	Nominal Diameter mm	Fiber Count	Weight lbs/km	Bend Radius (Install/Operate cm)
RISER	M50RB04CGNR	OFNR	2.35	4	13	3.5/2.3
	M50RB06CGNR	OFNR	2.35	6	15	3.5/2.3
	M50RB08CGNR	OFNR	2.35	8	17	3.5/2.3
	M50RB12CGNR	OFNR	2.35	12	19	3.5/2.3
PLENUM	M50RB04CGNP	OFNP	2.35	4	14	3.5/2.3
	M50RB06CGNP	OFNP	2.35	6	16	3.5/2.3
	M50RB08CGNP	OFNP	2.35	8	18	3.5/2.3
	M50RB12CGNP	OFNP	2.35	12	20	3.5/2.3



50/125 MULTIMODE OM4

	Part Number	Cable Rating	Nominal Diameter mm	Fiber Count	Weight lbs/km	Bend Radius (Install/Operate cm)
RISER	M50RB04C4NRA	OFNR	2.35	4	13	3.5/2.3
	M50RB06C4NRA	OFNR	2.35	6	15	3.5/2.3
	M50RB08C4NRA	OFNR	2.35	8	17	3.5/2.3
	M50RB12C4NRA	OFNR	2.35	12	19	3.5/2.3
PLENUM	M50RB04C4NPA	OFNP	2.35	4	14	3.5/2.3
	M50RB06C4NPA	OFNP	2.35	6	16	3.5/2.3
	M50RB08C4NPA	OFNP	2.35	8	18	3.5/2.3
	M50RB12C4NPA	OFNP	2.35	12	20	3.5/2.3

62.5/125 MULTIMODE OM1

	Part Number	Cable Rating	Nominal Diameter mm	Fiber Count	Weight lbs/km	Bend Radius (Install/Operate cm)
RISER	M62RB04C3NRO	OFNR	2.35	4	13	3.5/2.3
	M62RB06C3NRO	OFNR	2.35	6	15	3.5/2.3
	M62RB08C3NRO	OFNR	2.35	8	17	3.5/2.3
	M62RB12C3NRO	OFNR	2.35	12	19	3.5/2.3
PLENUM	M62RB04C3NPO	OFNP	2.35	4	14	3.5/2.3
	M62RB06C3NPO	OFNP	2.35	6	16	3.5/2.3
	M62RB08C3NPO	OFNP	2.35	8	18	3.5/2.3
	M62RB12C3NPO	OFNP	2.35	12	20	3.5/2.3

