

Indoor Riser Rated Tube Cables

These multi-tube cables are used for creating indoor tube cable infrastructures. They are UL OFNR listed for riser transitions between building floors and are ideal for intrabuilding backbones.

FEATURES

- Flame-resistant PVC jacket materials
- Flame-barrier tape
- Ripcords
- Cable-length markings at 2-foot intervals
- Tube ID numbers marked at 2-inch intervals
- UL 1666 OFNR / CUL FT4 All-dielectric
- Meets ICEA, TIA, and UL standards

SPECIFICATIONS

PROPERTY	SPECIFICATION
OFNR Riser-Rated	UL 1666, cUL FT4, CSA FT4 Listed
Operation Temperature Range	-4° F to + 158°F (-20° C to +70° C)
Minimum Bend Radius (During/After Installation)	20 / 10 x Cable OD
Standard Reel Length	3,000 ft (+30 ft / -0 ft)
Maximum Reel Length	3,000 ft (+30 ft / -0 ft)
Metallic Elements (Armored Only)	Bonding/Grounding Required
Inner Tube ID / OD	6 mm / 8 mm



ORDERING INFORMATION

PART NUMBER	DESCRIPTION	OUTSIDE DIA. (IN.)	MAX WGT. (LBS./KFT.)	MAX TENSILE LOAD (LBS.)	STD LENGTH	MAX LENGTH
TC02TRC	UL/CUL OFNR-Rated Tube Cable/Single Jacket; 2 tubes	0.80	140	120	3,000	3,000
TC04TRC	UL/CUL OFNR-Rated Tube Cable/Single Jacket; 4 tubes	0.90	210	200	3,000	3,000
TC07TRC	UL/CUL OFNR-Rated Tube Cable/Single Jacket; 7 tubes	1.00	310	400	3,000	3,000
TC12TRC	UL/CUL OFNR-Rated Tube Cable/Single Jacket; 12 tubes	1.48	480	400	3,000	3,000
TC19TRC	UL/CUL OFNR-Rated Tube Cable/Single Jacket; 19 tubes	1.70	574	500	3,000	3,000
TC24TRC	UL/CUL OFNR-Rated Tube Cable/Single Jacket; 24 tubes	2.02	793	500	2,000	2,000
TC02TRC-1	TC02TRC with Interlocked Glavanized Steel Armored (no armor overjacket)	1.08	543	500	3,000	3,000
TC04TRC-1	TC04TRC with Interlocked Glavanized Steel Armored (no armor overjacket)	1.20	748	500	3,000	3,000
TC07TRC-1	TC07TRC with Interlocked Glavanized Steel Armored (no armor overjacket)	1.39	982	600	3,000	3,000
TC12TRC-1	TC12TRC with Interlocked Glavanized Steel Armored (no armor overjacket)	1.73	1,101	600	3,000	3,000
TC19TRC-1	TC019TRC with Interlocked Glavanized Steel Armored (no armor overjacket)	2.03	1,783	600	2,500	2,500

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