

# Tube Cables



TC07TOX-2



TC07MSOS-2



TC19MSOS-2

## Outdoor/Metallic

### Features

- Dry tape waterblocked cable core
- Interlocked steel armor
- Cable length markings at 2 foot intervals
- Tube ID numbers marked at 2 inch intervals
- Meets TIA standards

### Applications

With its metallic protection, these multi-tube cables are primarily used for creating tube cable infrastructures in rugged installations. These cables are ideal for duct or direct burial applications.

### Specifications

Property	Specification
Operation Temperature Range	-65°F to +158°F (-55°C to +70°C)
Minimum Bend Radius (During/After Installation)	20/10 x cable diameter
Standard Reel Length	1,000 ft. (+10ft./-0 ft.)
Maximum Reel Length	3,000 ft. (+30ft./-0 ft.)
Metallic Elements	Bonding/Grounding Required

### Physical Characteristics

Part Number	Description	Outside Diameter (in.)	Max. Weight (lbs./kft.)	Max. Tensile Load (lbs.)	Std. Length	Max. Length
TC02TOX-2	Same as TC02TOX with jacketed interlocked steel armor.	1.2	589	500	1,000	3,000
TC02MSOS-2	Same as TC02MSOS with jacketed interlocked steel armor.	1.2	586	500	1,000	3,000
TC04TOD-2	Same as TC04TOD with jacketed interlocked steel armor.	1.3	712	500	1,000	3,000
TC04MSOS-2	Same as TC04MSOS with jacketed interlocked steel armor.	1.3	707	500	1,000	3,000
TC07MSOS-2	Same as TC07MSOS with jacketed interlocked steel armor.	1.5	838	600	1,000	3,000
TC07TOX-2	Same as TC07TOX with jacketed interlocked steel armor.	1.5	866	600	1,000	3,000
TC19MSOS-2	Same as TC19MSOS with jacketed interlocked steel armor.	2.1	1,407	600	1,000	2,000
TC19TOX-2	Same as TC19TOX with jacketed interlocked steel armor.	2.1	1,446	600	1,000	2,000