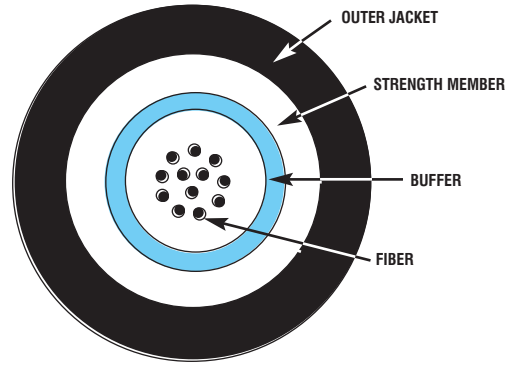


# Outside Plant Central Tube

AdvanceLite®  
Outside Plant



**Recommended Applications**

- Campus OSP backbones
- Drop cable
- Telecommunications and data trunk

**Product Features**

- Economical option for low fiber counts
- Quick and easy end preparation
- Fully water-blocked
- No rods – easy handling

**Mechanical & Environmental Characteristics**

- Crush Resistance (EIA-455-41) 250 N/cm
- Impact Resistance (EIA-455-25) 2000 Impacts w/1.6 N-m
- Min. Bend Radius Long Term 15x Cable
- Min. Bend Radius Short Term 20x Cable
- Operating Temp. – -40°C to +70°C
- Installation Temp. – -30°C to +60°C
- Storage Temp. – -40°C to +70°C

**Outdoor**

Part Number	Fiber Count	Outside Diameter		Weight		Min. Bend Radius				Max. Load (Installation)	
		mm	in.	kg/km	lbs/M'	Short Term		Long Term		Newton	lbs.
M9X150	2	8.26	.325	52	35	16.5	6.5	12.45	4.9	2700	600
M9X151	4	8.26	.325	52	35	16.5	6.5	12.45	4.9	2700	600
M9X152	6	8.26	.325	52	35	16.5	6.5	12.45	4.9	2700	600
M9X153	8	8.26	.325	52	35	16.5	6.5	12.45	4.9	2700	600
M9X154	10	8.26	.325	52	35	16.5	6.5	12.45	4.9	2700	600
M9X155	12	8.26	.325	52	35	16.5	6.5	12.45	4.9	2700	600

**Outdoor Armored**

Part Number	Fiber Count	Outside Diameter		Weight		Min. Bend Radius				Max. Load (Installation)	
		mm	in.	kg/km	lbs/M'	Short Term		Long Term		Newton	lbs.
M9X170	2	10.41	.410	101	68	20.8	8.2	15.6	6.15	2700	600
M9X171	4	10.41	.410	101	68	20.8	8.2	15.6	6.15	2700	600
M9X172	6	10.41	.410	101	68	20.8	8.2	15.6	6.15	2700	600
M9X173	8	10.41	.410	101	68	20.8	8.2	15.6	6.15	2700	600
M9X174	10	10.41	.410	101	68	20.8	8.2	15.6	6.15	2700	600
M9X175	12	10.41	.410	101	68	20.8	8.2	15.6	6.15	2700	600

For "X" in part number see optical characteristics on page 43.

See color chart C on page 64.

