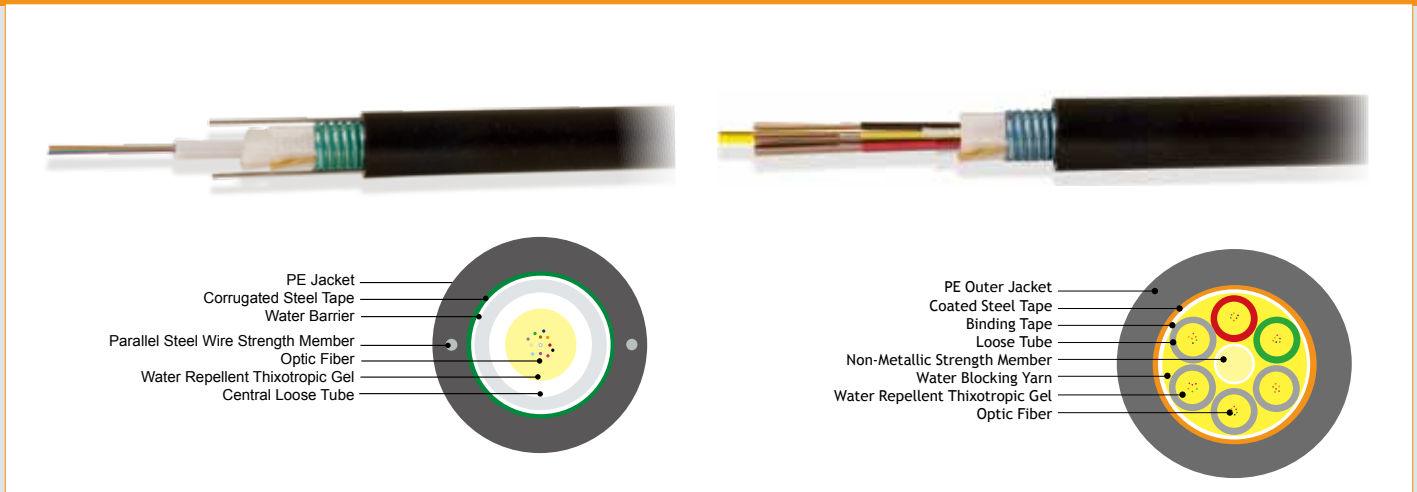


# OUTDOOR CABLE - CORRUGATED STEEL TAPE ARMoured CABLE



## TECHNICAL CHARACTERISTICS

FIBER NUMBER	OD	CABLE WEIGHT	DRUM DIMENSIONS	DRUM WEIGHT
	mm	kg/km	mm	kg/pcs
4	10.1	105	900	54
8	10.1	105	900	54
12	10.1	105	900	54
16	10.1	105	900	54
24	10.6	105	900	54
36	11.1	116	1000	67
48	11.4	135	1000	67
72	11.9	160	1100	76
96	12.9	170	1100	95
144	16.3	260	1300	108
256	18.7	295	1400	158

FIBER NUMBER	MIN. BEND RADIUS		MAX. TENSION (N)		CRUSH LOADING (N/100MM)	
	Static	Dynamic	Short terms	Long terms	Short terms	Long terms
4						
8						
12						
16						
24						
36	10XD	20XD	1500	600	3000	1000
48						
72						
96						
144						
256						

## ORDERING INFORMATION

CST			
	Fiber Core	Fiber Type	Outer Sheath
	4	62=62.5/125	Material
	8	50=50/125	LZ=LSZH
	12	09=9/125	PV=PVC
	16	OM3=OM3	
	24	OM4=OM4	
	36	7A=G657A	
	48	7B=G657B	
	72		
	96		
	144		
	256		

Marking: As required. Packing: Standard 2000m or as required.  
The drum weight does not include the wood battens around the drum.

## OPTIONS

- Bend insensitive fibers G657A/B
- OM4 fibers 10 Gigs at 550 meters
- Any color of cable jacket
- OFNP plenum jacket

## CABLE DESIGN

- Optic fiber
- Fiber jelly
- Loose tube
- Steel wire strength member
- Jelly filled
- Steel tape
- Outer sheath

## FEATURES

- Choice of fiber type
- Colour code of fiber
- High water resistance
- PE outer sheath

## MAIN APPLICATIONS

Suitable for external applications in ducts.

## TEMPERATURE CHARACTERISTICS

Operating temperature range: -20°C to +60°C

Storage temperature range: -20°C to +60°C

## ENVIRONMENTAL CHARACTERISTICS

This cable meets RoHS requirement.