

# Uni Tube Cable CST Armoured

ID: **Z144**

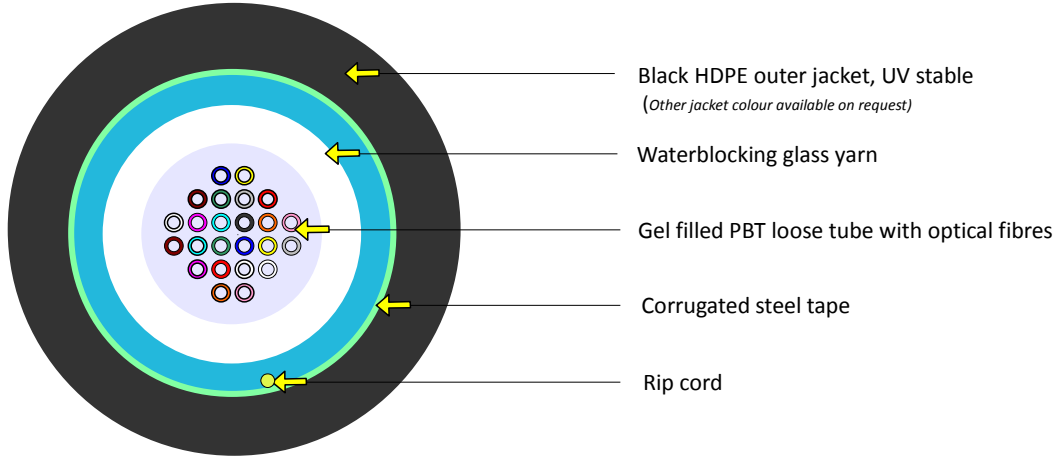


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## A-DQ(ZN)(SR)2Y HD WBF max. 24F

This cable is suitable for outdoor installation. The cable has full rodent protection, direct burial possible.



### Fibre colour coding

According to IEC 60304

1 Red	7 Brown	13 Red*	19 Brown*
2 Green	8 Violet	14 Green*	20 Violet*
3 Blue	9 Turquoise	15 Blue*	21 Turquoise*
4 Yellow	10 Black	16 Yellow*	22 Natural*
5 White	11 Orange	17 White*	23 Orange*
6 Grey	12 Pink	18 Grey*	24 Pink*

\* with black rings

Other fibre colour sequences available on request

### Fibre Type

Single mode fiber 9/125  
 Multi mode fiber 50/125  
 Multi mode fiber 62,5/125

See the Fibre Specification sheet

### Sheat Marking

Print colour White  
 Print method INK-Jet or HOT-foil  
 Print legend manufacturer's name, cable type job number, length marking @ 1 m intervals

Other print legends available on request

### Order example

2100 m A-DQ(ZN)(SR)2Y HD WBF 24E9/125G.652D jacket colour BLK, cable specification Z144

### Mechanical and Environmental properties

Max. tensile strength	*E1A	1100 N
Crush resistance	*E3	6000 N/10cm
Impact resistance	*E4	3 impacts (w/25N.m)
Min. bend radius	*E11A	15× cable diameter
	*E11B	20× cable diameter (load)
Moisture resistance	*F5	passed
Compound flow	*E14	30 cm / 24h / 70°C passed
Temperature range	*F1	
	installation	-15 °C to +50 °C
	operation	-20 °C to +70 °C
	storage	-20 °C to +70 °C
Standard put-up length		2100 m, 4100 m
Packaging		Plywood
Cable informative nominal weight (calc.)		70 kg/km
Loose tube diameter		3,0 mm
Outer jacket thickness		1,2 ± 0,2 mm
Cable outer diameter		7,7 ± 0,4 mm
		(measured acc...to EN 60811-1-1)

\* IEC 60794-1-2

Note: When installing or assembly under temperature below 5°C cable has to be stock in temp of 20°C at least 24h before installation.

Cable life time - minimum 30 years

