



## Riser - Drop

Riser cable with time saving termination  
Low smoke and halogen free

### Bruksområde/Application:

Riser-Drop er konstruert for å forenkle arbeidet med montering av stige-kabel. Fiberkabelen inneholder opp til 24 fiber 900 $\mu$ , som ligger løst inne i kabelen. Kappen kan åpnes for å trekke ut ønsket antall fiber i hver etasje. Ytre kappe er halogenfri og flammehemmet, og innehar innebygget strekkelement.

Riser-Drop is designed to simplify the process of installing the riser cable. The cable contains up to 24 fibers 900 $\mu$ , which is fixed inside the cable. The jacket can be opened to extract the desired amount of fiber in each floor. Outer jacket is halogen free and flame-retarded, and contains built-in tension element.

### Norms:

Flame retardant:	IEC 60332-1
Low smoke opacity:	IEC 61034-1/2
Halogen free:	IEC 67054-1/2

### Construction:

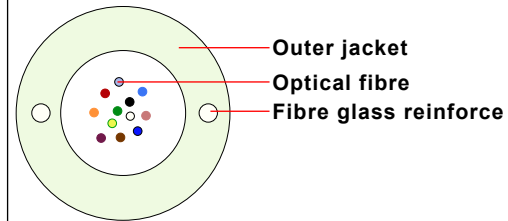
**Primary coating:** Silicon, external  $\text{Ø}=0,4\text{mm}$   
**Secondary coating:** Coloured polyamide "Tight" external  $\text{Ø}=850\pm 50\mu\text{m}$

<b>Colour code of fibres:</b>	1-white	7-violet	13-white/black	19-violet/black
	2-red	8-orange	14-red/black	20-orange/black
	3-green	9-grey	15-green/black	21-grey/black
	4-yellow	10-black	16-yellow/black	22-pink/black
	5-green	11-pink	17-brown/black	23-turquoise/black
	6-blue	12-turquoise	18-blue/black	24-dark brown

**Reinforce:** Two fiber glass reinforce embedded in the jacket, nom.  $\text{Ø}=1,0\text{mm}$

**Outer jacket:** LSZH material, nom.  $\text{Ø}=12,2\text{mm}$

**Weight:** 135kg/km



Mechanical Characteristics			
Tensile performance:	400N	* No variation of attenuation * No outer sheath breakage	IEC 60794-1-2-E1 EN 187000-501
Crush:	5000N/10cm	* No variation of attenuation * No outer sheath breakage	IEC 60794-1-2-E3 EN 187000-504
Impact:	Impact energy: 10J N° Impacts:3 in different places	* No variation of attenuation * No outer sheath breakage	IEC 60794-1-2-E4 EN 187000-505