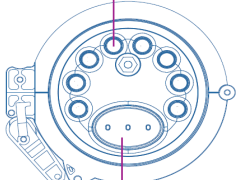
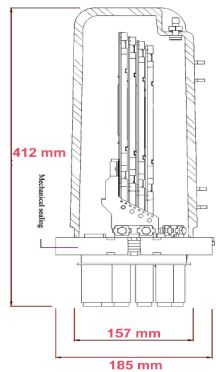
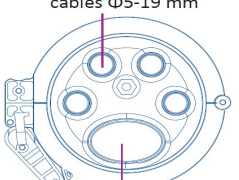
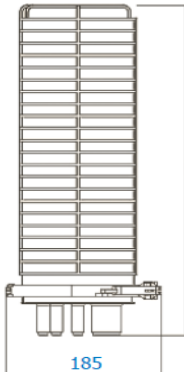
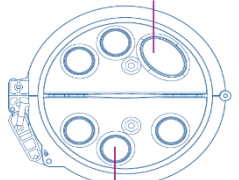
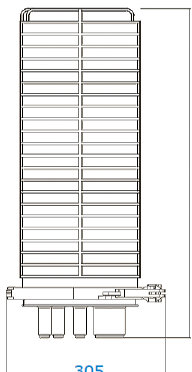


Ducatel FOSC (Fiber Optic Splice Closure) System

The Fiber Optic Splice Closure are a butt-type, environmentally sealed enclosure for fiber management in the outside plant network

Technical Specification

	A8	B4	D5
	<p>8 Round ports for cables $\Phi 6-11$ mm</p>  <p>Oval port for two cables $\Phi 10-25$ mm</p> 	<p>4 round ports for cables $\Phi 5-19$ mm</p>  <p>Oval port for two cables $\Phi 10-25$ mm</p> 	<p>Oval port for two cables $\Phi 10-25$ mm</p>  <p>5 round ports for cables $\Phi 5-32$ mm</p> 

Number of entry ports	1 oval port, 8 round ports	1 oval port, 4 round ports	1 oval port, 5 round ports
Max capacity of splice tray	24 cores for single fiber	24 cores for single fiber	72 cores for single fiber
Max capacity of the splice	96 cores for single fiber	144 cores for single fiber	576 cores for single fiber
Applicable cable diameter	Oval Port: $\Phi 10-25$ mm Round Port: $\Phi 6-11$ mm	Oval Port: $\Phi 10-25$ mm Round Port: $\Phi 6-19$ mm	Oval Port: $\Phi 10-25$ mm Round Port: $\Phi 5-32$ mm
Working temperature	-40 °C ~ +65 °C		
Atmospheric pressure	70-106kPa		
Axial tension	>1000N/1 minute		
Stretching resistance	2000N/10 cm ² (1 minute)		
Insulation resistance	>2*104M Ω		
Voltage strength	15KV(DC)/1 min, no arcover or breakdown		
Temperature cycle	-40 °C +65 °C		
Inner pressure	60 (+5) kPa		
Cycle	10 times, the decrease of pressure can't exceed 5kPa at room temperature		
Durability	25 years		
Material	PP		
Sealing method	Heat Shrink + Mechanical Seal		
Reopening	Easy reopening, no special tool required		
Applicable environment	Aerial, Buried, Pipe-lined		
The product is shipped with the following accessories included: Wall/Pole Fastener, Heat Shrink Sealing for all ports and Tray's			

Ordering Information

Artikkel nr	Beskrivelse
FOSC - D5	
7762	Skjøteboks D5 for 576 fiber komplett m/krymp, brett og veggfeste
7764	Skjøtebrett for D5 boks, 72 skjøter
FOSC - B4	
7760	Skjøteboks B4 for 144 fiber komplett m/krymp, brett og veggfeste
7765	Skjøtebrett for B4 boks, 24 skjøter
FOSC - A8	
7761	Skjøteboks A8 for 96 fiber komplett m/krymp, brett og veggfeste
7766	Skjøtebrett for A8 boks, 24 skjøter

Tilleggsmateriell til FOSC	
7819	Jigg for montasje av FOSC 400, A8-B4-D5
7763	FOSC 400 Kabeltetningspakke for B/D bokser
7771	Oval kabeltetningspakking for FOSC B/D
7772	Kaldforsegling for A8 skjøteboks, 8 stk. pk.
7754	Tyco Gel forsegling for 2 stk. microkabler 7,5-11mm
7554	Tyco Gel forsegling for 3 stk. microkabler 6,5-8mm
7756	Tyco Gel forsegling for 4 stk. microkabler 4-7mm
7865	Tyco Gel forsegling for 8 stk. microkabler 3-5mm
7755	Tyco Gel forsegling for 16 stk. microkabler 0-3mm
Kveileramme til FOSC skjøtebomber	
7815	Kveileramme, aluminium Fosc 400 A8 ink stolpefeste
7731	Kveileramme, aluminium Fosc 400 B4 ink stolpefeste
7816	Kveileramme, aluminium Fosc 400 D5 ink stolpefeste
7738	Stolpefeste for kveileramme A8 - B4