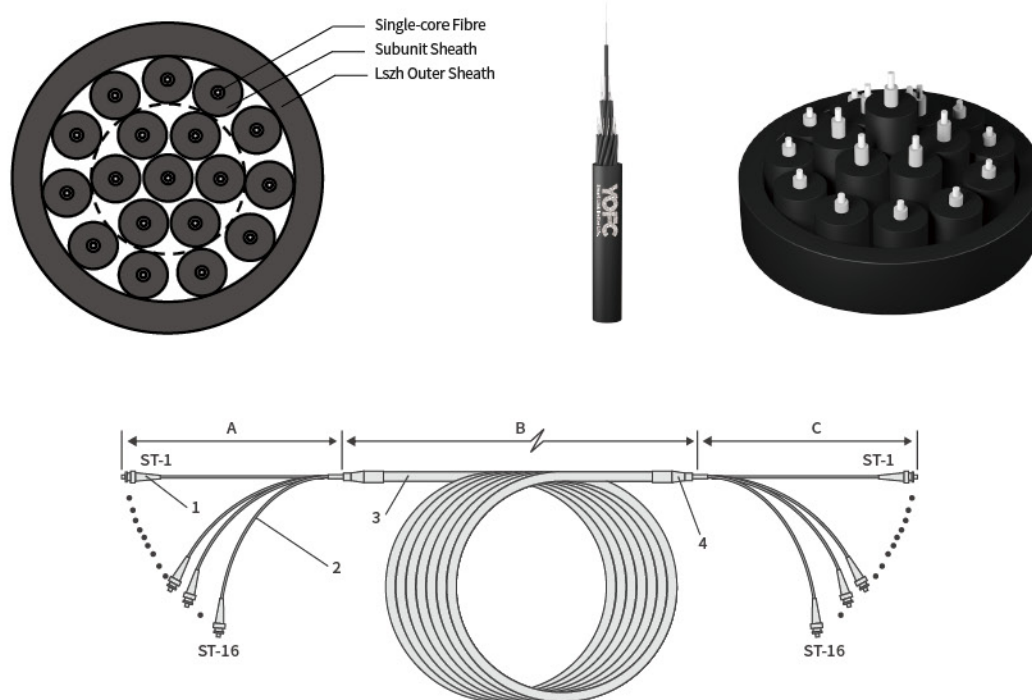


## Bundle Cable (Bundled Cable with Sheath)



## Specifications

Typical Fibre	GI62.5/125	HPCF200/230
<b>Optical Cable Structure</b>		
Subunit Material	TPU	TPU
Subunit Structure	Tight Buffer	Tight Buffer
Outer Sheath Material	LSZH	LSZH
Number of Core Elements	3 - 20	3 - 20
Subunit Diameter $\phi$ (mm)	$2.20 \pm 0.10$	$2.20 \pm 0.10$
<b>Mechanical Properties</b>		
Minimum Bending Radius (mm) Static	20D	20D
Minimum Bending Radius (mm) Dynamic	30D	30D
Subunit Cable Allowed Tensile Force (N) Long-term	20	20
Subunit Cable Allowed Tensile Force (N) Short-term	100	100
Subunit Crush Resistance (N/100mm) Long-term	60	60
Subunit Crush Resistance (N/100mm) Short-term	300	300
<b>Attenuation</b>		
850nm (laser)(dB/km)	$\leq 3.5$	$\leq 8$
<b>Bandwidth</b>		
850nm (LED)(MHz · km)	$\geq 200$	$\geq 100$
<b>Application Environment</b>	Low dynamic stress environment, excellent flexibility.	The environment with high dynamic stress requirements has high tensile strength.