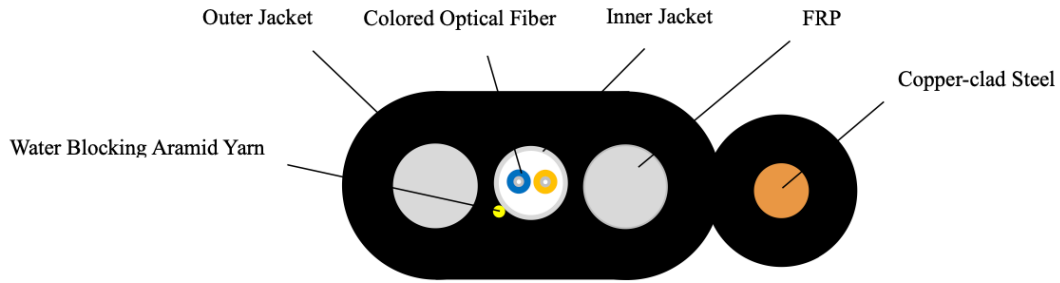


# FLAT DROP TONEABLE 9.8MM



## Fiber Parameters

No.	Items		Specification Unit	
			G.657A2	
1	Mode Field Diameter	1310nm	μm	8.8±0.4
		1550nm	μm	9.8±0.5
2	Cladding Diameter		μm	125±0.7
3	Cladding Non-Circularity		%	≤0.7
4	Core-Cladding Concentricity Error		μm	≤0.5
5	Coating Diameter		μm	245±5
6	Coating Non-Circularity		%	≤6.0
7	Cladding-Coating Concentricity Error		μm	≤12.0
8	Cable Cutoff Wavelength		nm	$\lambda_{cc} \leq 1260$
9	Attenuation(max.)	1310nm	dB/km	≤0.35
		1550nm	dB/km	≤0.21
10	Macro-Bending Loss	1turn×7.5mm radius @1550nm	dB	≤0.2
		1turn×7.5mm radius @1625nm	dB	≤0.5

## Cable Parameters

Items		Specifications Fiber
count		2
Colored Coating Fiber	Diameter	250±15μm
	Color	Blue、Orange
Inner Jacket	Diameter	0.9±0.05 mm
	Material	LSZH
		Color
		White
Outer Jacket	Diameter	(2.7±0.3)×(6.6±0.3)mm
	Material	PE
	颜色 Color	Black
Strength member		1.2FRP
Copper-clad Steel		0.5mm