

Air Blown Unit

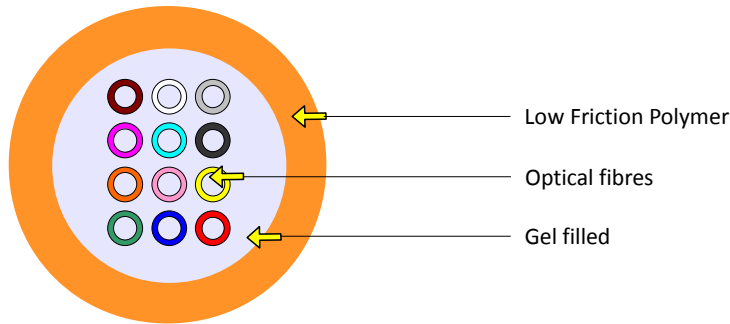
ID: **Z006**



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Air Blown Unit 2,8mm max. 12F 250um / max. 24F 200um



Mechanical and Environmental properties

Test	Value	Unit	Method
Cable outer diameter	2,8 ± 0,1	mm	EN 60811-203
Cable weight	200um	7,03	kg/km
	250um	7,18	
Outer jacket thickness	0,6	mm	
Coefficient of friction	0,09		
Max. tensile strength	70	N	EN 60794-1-21-E1
Crush resistance test	1000	N	EN 60794-1-21-E3
Impact resistance test	3	Nm	EN 60794-1-21-E4
Min. bend radius (no load)	10	× OD	EN 60794-1-21-E11a
Min. bend radius (load)	15	× OD	EN 60794-1-21-E11b
Moisture resistance test	pass		EN 60794-1-22-F5
Temperature range	Installation	-5 to +50°C	EN 60794-1-22-F1
	Operation	-20 to +70°C	
	Storage	-20 to +70°C	

Cable life time - minimum 30 years

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	Natur*
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

Sheat Marking

Print colour	White
Print method	INK-Jet
Print legend	Manufacturer's name, job number, type of cable, length marking @ 1 m intervals

Other print legends available on request

