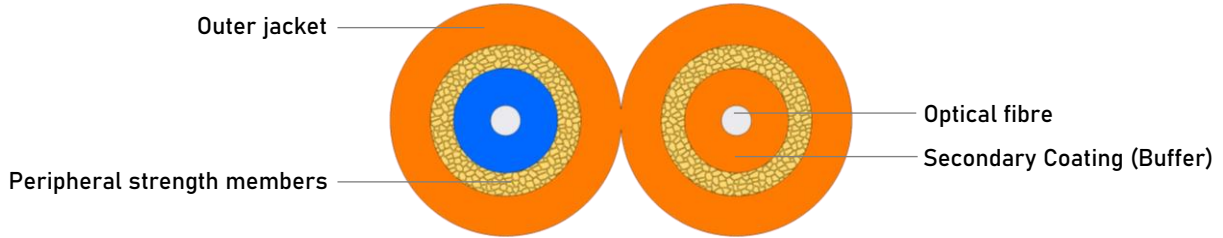


Duplex Zipcord Cable

For indoor general purpose, e.g. patch cords, office LAN connections or point-to-point interconnection



Fibre count	2
Fibre Type	G.652.D, G.657.A1, G.657.A2, G.657.B3, G.655, OM1, OM2, OM3, OM4, OM5
Fibre colour	Natural
Buffer diameter	0.6 or 0.9 mm
Buffer material	Halogen-free flame-retardant thermoplastic compound or UV curable resin
Buffer colour	Blue, Orange
Strength members	Aramid yarns
Outer jacket	Halogen-free flame-retardant thermoplastic compound

No.	Cable Code (Ordering Code)	Buffer material	Buffer diameter	Cable outer diameter	Max. Tensile Strength (Short Term)	Cable Weight (calc.)
1	OPK-I-DXZ-2(2×1.6)x6AH-yy-zz	Thermoplastic	0.6 mm	1.6×3.2 mm	150 N	4.9 kg/km
2	OPK-I-DXZ-2(2×1.8)T6AH-yy-zz	Thermoplastic	0.6 mm	1.8×3.8 mm	150 N	6.1 kg/km
3	OPK-I-DXZ-2(2×1.8)x9AH-yy-zz	Thermoplastic	0.9 mm	1.8×3.8 mm	150 N	6.5 kg/km
4	OPK-I-DXZ-2(2×1.8)A9AH-yy-zz	UV curable resin	0.9 mm	1.8×3.8 mm	150 N	6.1 kg/km
5	OPK-I-DXZ-2(2×1.9)x9AH-yy-zz	Thermoplastic	0.9 mm	1.9×4.0 mm	150 N	7.5 kg/km
6	OPK-I-DXZ-2(2×2.0)x9AH-yy-zz	Thermoplastic	0.9 mm	2.0×4.2 mm	150 N	7.7 kg/km
7	OPK-I-DXZ-2(2×2.4)x9AH-yy-zz	Thermoplastic	0.9 mm	2.4×5.0 mm	250 N	10.0 kg/km
8	OPK-I-DXZ-2(2×2.8)x9AH-yy-zz	Thermoplastic	0.9 mm	2.8×5.7 mm	250 N	14.3 kg/km

x - buffer stripability yy - fiber type zz - jacket color

Max. compressive loading	
(cable no.1-6)	1000 N/100 mm
(cable no.7-8)	800 N/100 mm
Max. Impact loading	
(cable no.1-6)	3 Nm
(cable no.7-8)	1 Nm
Min. bend radius not load	10 OD
Min. bend radius load	15 OD
Operating temperature range	
tight buffer	-20°C to +60°C
free buffer	-5°C to +50°C
Storage temperature range	-20°C to +60°C
Class of fire reaction	Fca

Test procedures EN IEC 60794-1-2, EN 13501-6

Print legend: Manufacturer - cable type - lot number - length marking per 1 m (customer print legend available on request)

Delivery length: 2100 m, 4200 m ±5% on plywood reel