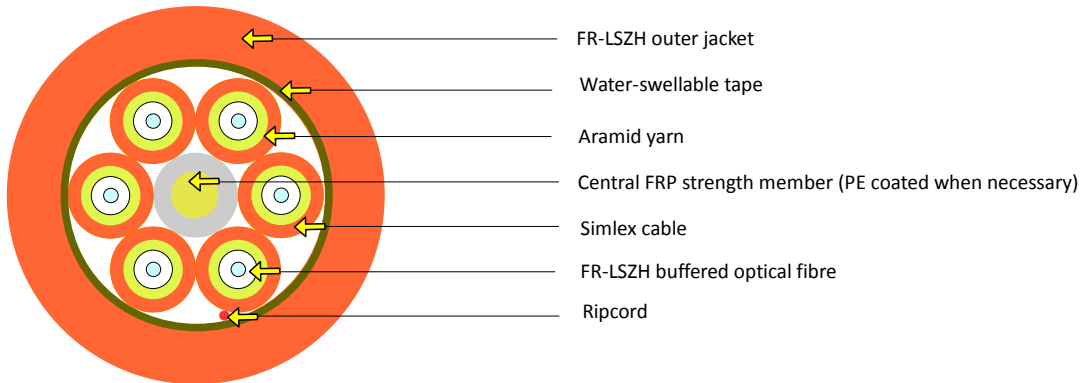


J-V(ZN)HH 2-36F Breakout 1,8 mm

This cable is suitable for indoor use.



The picture represents a cable with 6 fibres

Mechanical and Environmental properties

| | | | | |
|---------------------------------|--------------|---------------|-----------------------|------------------|
| Cable outer diameter | 4F | 7,0±0,4 | mm | EN 60811-203 |
| | 6F | 7,8±0,4 | | |
| | 8F | 8,8±0,4 | | |
| | 12F | 11,2±0,4 | | |
| | 16F | 10,9±0,4 | | |
| | 18F | 11,4±0,4 | | |
| | 24F | 13,1±0,4 | | |
| | 36F | 15,0±0,4 | | |
| Cable weight | 2F | 42 | kg/km | |
| | 4F | 47 | | |
| | 6F | 63 | | |
| | 8F | 78 | | |
| | 12F | 124 | | |
| | 16F | 118 | | |
| | 18F | 131 | | |
| | 24F | 174 | | |
| 36F | 226 | | | |
| Simplex diameter | 1,8 | mm | | |
| Outer jacket thickness | 1 | mm | | |
| Max. tensile strength | 2F | 250 | N | EN 60794-1-21-E1 |
| | 4F | 500 | | |
| | 6F | 650 | | |
| | 8F | 750 | | |
| | 12F | 1000 | | |
| | 16F | 1200 | | |
| | 18F | 1500 | | |
| | 24F | 2000 | | |
| 36F | 3500 | | | |
| Crush resistance test | 2000 | 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 | |
| Temperature range | Installation | -5 to + 50°C | EN 60794-1-22-F1 | |
| | Operation | -20 to + 60°C | | |
| | Storage | -20 to + 60°C | | |
| Fire properties – Flammability | pass | | EN 60332-3-22 (cat.A) | |
| Fire properties – Acid gases | pass | | EN 60754-1 | |
| | pass | | EN 60754-2 | |
| Fire properties – Smoke density | pass | | EN 61034-1 | |
| | pass | | EN 61034-2 | |

Cable life time - minimum 30 years

Sheat Marking

| | |
|--------------|--|
| Print colour | Black |
| 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

Buffer

| | |
|----------------|-------|
| xxTx | Tight |
| xxFx | Free |
| Colour – natur | |

Other buffer colours available on request.

Simplex jacket

| | |
|----------|----------------------|
| Material | FR-LSZH |
| | SM 9/125 – Yellow |
| Colour | MM 50/125 - Green |
| | MM 62,5/125 - Orange |

Other jacket colours available on request

Outer jacket

| | |
|----------|----------------------|
| Material | FR-LSZH |
| | SM 9/125 – Yellow |
| Colour | MM 50/125 - Green |
| | MM 62,5/125 - Orange |

Other jacket colours available on request

Packing

Depending on ordered put-up lengths

