



BIRLA CABLE LIMITED

OFC TESTING LABORATORY

TESTING CHARGES

Rev- 00/ 08-Jun-2024

| Sr.No | Materials or Products tested | Specific Test Performed | Test Method Specification | Test Charges (INR) | Additional charges per fibre (INR) |
|-------|------------------------------|---|---|--------------------|------------------------------------|
| 1 | Optical Fibre Cable | Ageing- Change in Attenuation at 1310 nm & 1550 nm | IEC 60794-1-22 Method F9 | 500000 | |
| 2 | Optical Fibre Cable | Attenuation Measurement at 1310 nm ,1550nm & 1625nm | IEC 60793-1-40 Method C | 36000 | Rs. 500/FKM for > 24F |
| 3 | Optical Fibre Cable | Bend- Change in Attenuation at 1310 nm & 1550nm | IEC 60794-1-21 Method E11 | 45000 | |
| 4 | Optical Fibre Cable | Cable Cut- Off Wavelength | IEC 60793-1-44 Bend reference Technique | 60000 | Rs. 500/FKM for > 24F |
| 5 | Optical Fibre Cable | Chromatic Dispersion | IEC 60793-1-42 Method C | 60000 | Rs. 500/FKM for > 24F |
| 6 | Optical Fibre Cable | Cladding Diameter | IEC 60793-1-20 Method B | 60000 | Rs. 500/FKM for > 24F |
| 7 | Optical Fibre Cable | Cladding Non-Circularity | IEC 60793-1-20 Method B | 60000 | Rs. 500/FKM for > 24F |
| 8 | Optical Fibre Cable | Coating Cladding Concentricity Error | IEC 60793-1-21 Method A | 60000 | Rs. 500/FKM for > 24F |
| 9 | Optical Fibre Cable | Coating Diameter | IEC 60793-1-21 Method A | 60000 | Rs. 500/FKM for > 24F |
| 10 | Optical Fibre Cable | Core-Cladding Concentricity Error | IEC 60793-1-20 Method B | 60000 | Rs. 500/FKM for > 24F |
| 11 | Optical Fibre Cable | Crush- Change in Attenuation at 1310 nm & 1550 nm | IEC 60794-1-21 Method E3 | 42000 | |
| 12 | Optical Fibre Cable | Fibre Cut-off wavelength | IEC 60793-1-44 Bend reference Technique | 61000 | Rs. 500/FKM for > 24F |
| 13 | Optical Fibre Cable | Impact- Change in Attenuation at 1310 nm & 1550 nm | IEC 60794-1-21 Method E4 | 41000 | |
| 14 | Optical Fibre Cable | Mode Field Diameter at 1310 nm & 1550 nm | IEC 60793-1-45 Method A | 61000 | Rs. 500/FKM for > 24F |
| 15 | Optical Fibre Cable | Optical Length Measurement | IEC 60793-1-22 Method B | 36000 | Rs. 500/FKM for > 24F |



BIRLA CABLE LTD.

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 GSTIN : 23AABC1380L1ZW

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|----|---------------------|---|--------------------------|--------|-----------------------|
| 16 | Optical Fibre Cable | Polarization Mode Dispersion at 1310 nm & 1550 nm | IEC 60793-1-48 Method A | 58000 | Rs. 500/FKM for > 24F |
| 17 | Optical Fibre Cable | Repeated Bending- Change in Attenuation at 1310 nm & 1550 nm | IEC 60794-1-21 Method E6 | 42000 | |
| 18 | Optical Fibre Cable | Spectral Attenuation | IEC 60793-1-40 Method A | 62000 | Rs. 500/FKM for > 24F |
| 19 | Optical Fibre Cable | Temperature Cycling- Change in Attenuation at 1310 nm & 1550 nm | IEC 60794-1-22 Method F1 | 400000 | |
| 20 | Optical Fibre Cable | Tensile Performance- Change in Attenuation at 1310 nm & 1550 nm | IEC 60794-1-21 Method E1 | 45000 | |
| 21 | Optical Fibre Cable | Tensile Performance- Fibre Strain | IEC 60794-1-21 Method E1 | 70000 | |
| 22 | Optical Fibre Cable | Torsion- Change in Attenuation at 1310 nm & 1550 nm | IEC 60794-1-21 Method E7 | 43000 | |
| 23 | Optical Fibre Cable | Water Peak Attenuation (1380 nm to 1386 nm) | IEC 60793-1-40 Method A | 61000 | Rs. 500/FKM for > 24F |
| 24 | Optical Fibre Cable | Zero Dispersion Slope | IEC 60793-1-42 Method C | 61000 | Rs. 500/FKM for > 24F |
| 25 | Optical Fibre Cable | Zero Dispersion Wavelength | IEC 60793-1-42 Method C | 61000 | Rs. 500/FKM for > 24F |

Other Terms:

1. Charges mentioned above are basic. Taxes and Logistic cost will be extra at actual charges.
2. Above charges are for per Test per cable sample.
3. Payment term is 100% advance.