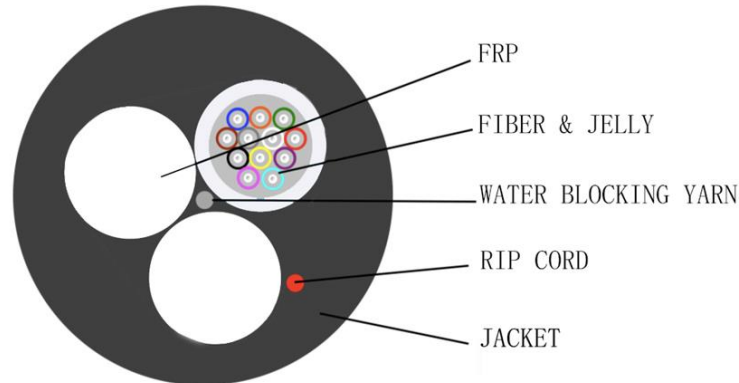


ASU 12FO/24FO 80M SPAN



| PARAMETERS | | | 6 FO | 12 FO | 24 FO | |
|------------|-----------------|---------------------|--|-----------------------------|-----------------------------|-------------------------------------|
| 1 | Fiber Unit | Loose tube | PBT, mm | 1.8+/-0.1 | 1.8+/-0.1 | 2.0+/-0.1 |
| | | Fiber | Single model | G652D | | |
| | | Fiber NO. | Loose tube | 6 in one loose tube | 12 in one loose tube | 24: each 12 fiber in one loose tube |
| | | Fiber color | Blue/Orange/Green/Brown/Gray/White/Red/Black/Yellow/Purple/Pink/Aqua | | | |
| | | PBT color | Natural | | | |
| | | Filling | Thixotropy jelly | | | |
| 2 | Strength member | FRP | 2pcs*FRP 1.8+/- 0.1mm | 2pcs*FRP 1.8+/- 0.1mm | 1pcs*FRP 2.0+/- 0.1mm | |
| 3 | Water Blocking | Water Blocking yarn | 1 | | | |
| 4 | Rip Cord | Red | 1 | | | |
| 5 | Outside sheath | PE, mm | 6.6+/-0.2 | 6.6+/-0.2 | 7.2+/-0.2 | |

| Item | Unit | Parameter |
|----------------------------|-----------------|-------------|
| Cable Standard Weight | Kg/km | 45 |
| Tension(Short Term) | N | 800 |
| Tension(Long Term) | N | 400 |
| Crush performance | Short term | N/100mm |
| | Long Term | N/100m |
| Suiting line Voltage Class | ≤ 35kv | |
| Span | M | 80 |
| Operation | Working & Store | °C |
| Temperature | Laying | °C |
| Fiber attenuation | | dB/km(1310) |
| | | Db/km(1550) |