

DROP CABLE-1 G.657A2

Cable Cross-section and Dimensions

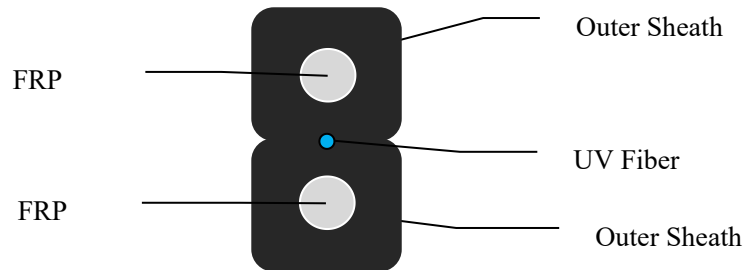


Figure. Cable Cross-Section (A-end)

| Item | Material | Description |
|-----------------|------------------------------------|-----------------------------|
| Outer sheath | LSZH | Colors of sheath: black |
| Strength member | FRP | Strength member |
| Fiber | Silicon-based fiber (G.657A2) | UV fiber colored with: blue |
| Cable O.D. | $(2.0 \pm 0.3) * (3.0 \pm 0.3)$ mm | |
| Cable weight | 12±3 kg/km | |

Main Mechanical and Environmental Characteristics

| Item | Specified Value | Acceptance Criteria |
|------|-----------------|---------------------|
| 1 | Tensile Load | 80N |
| 2 | Crush | 1000N/10cm |
| 3 | Temperature | -20~+60°C |
| 4 | Application | Indoor |

DROP CABLE-2 G.657A2

Cable Cross-section and Dimensions

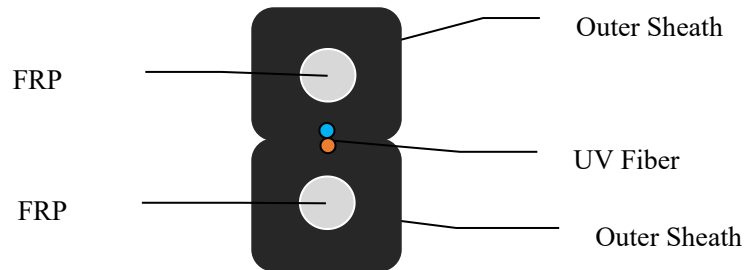


Figure. Cable Cross-Section (A-end)

| Item | Material | Description |
|-----------------|------------------------------------|-------------------------------------|
| Outer sheath | LSZH | Colors of sheath: black |
| Strength member | FRP | Strength member |
| Fiber | Silicon-based fiber (G.657A2) | UV fiber colored with: blue, orange |
| Cable O.D. | $(2.0 \pm 0.3) * (3.0 \pm 0.3)$ mm | |
| Cable weight | 12±3 kg/km | |

Main Mechanical and Environmental Characteristics

| Item | Specified Value | Acceptance Criteria |
|------|-----------------|---------------------|
| 1 | Tensile Load | 80N |
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