

high quality aerial self-supporting OPGW cable

Product Display



Product characteristics:

The stainless steel tube is stranded by double or three layers of aluminum clad steel wires(ACS) or ACS wires and aluminum alloy wires.

1. Model Number: OPGW
2. Fiber: ≥ 10
3. fiber count: G652D
4. material of tube: sealed stainless steel tube
5. material of sheath: aluminum clad steel
6. Packaging Details: wooden drum or iron-drum for 24 core high quality aerial self-supporting opgw cable

Product characteristics:

1. High quality standards for designing, testing and producing with grade A materials available to ensure long-term reliability.
2. Engineering support supervising and providing its own line of accessories hardware.
3. Larger tensile strength and fault current capacity to reach a better balance of electrical and mechanical performance.

Product application:

Adopted to power transmission and the transformation of old lines .

Product parameter (more details please email us: info@himakecable.com)

| Specification | Fiber Count | Diameter (mm) | Weight (kg/km) | RTS (KN) | Short Circuit (KA2s) |
|------------------------|-------------|---------------|----------------|----------|----------------------|
| OPGW-113 (87.9, 176.9) | 48 | 14.8 | 600 | 70.1 | 33.9 |
| OPGW-70 (81, 41) | 24 | 12 | 500 | 81 | 41 |
| OPGW-66 (79, 36) | 36 | 11.8 | 484 | 79 | 36 |
| OPGW-77 (72, 36) | 36 | 12.7 | 503 | 72 | 67 |



Brand new material

- > Smooth
- > Anti-UV
- > Long-life

High Quality Fiber

- > Fast
- > Long and stability transmission
- > Low Attenuation.



High Quality PBT Loose Tube Material

- > Anti-aging
- > Good Protection

PRODUCTION & TEST



Coloring



Fiber Unit



Cabling



Loading



Optic Fiber Tester
PK2220



Optic Fiber Tester
PK2400



Tension Tester



Wire Torsion
Testing Machine

APPLICATION



✓ Pipeline



✓ Overhead



✓ Direct bury

Packaging & Shipping

PACKING AND SHIPPING



- Each single length of cable shall be reeled on wooden Drum suitable for long-distance shipment.