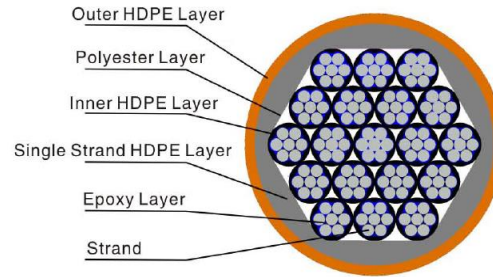
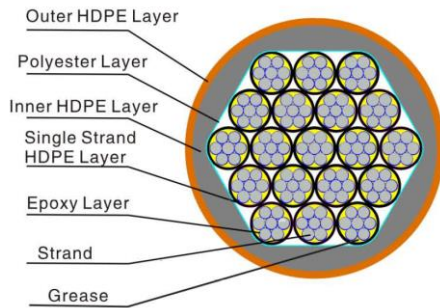
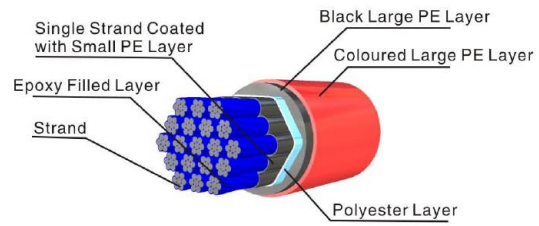
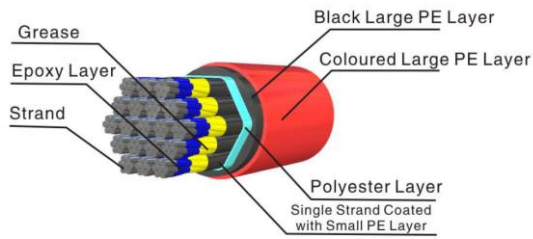


GJ Strand Cable



Galvanized+Single Epoxy Coated Tendon Cable

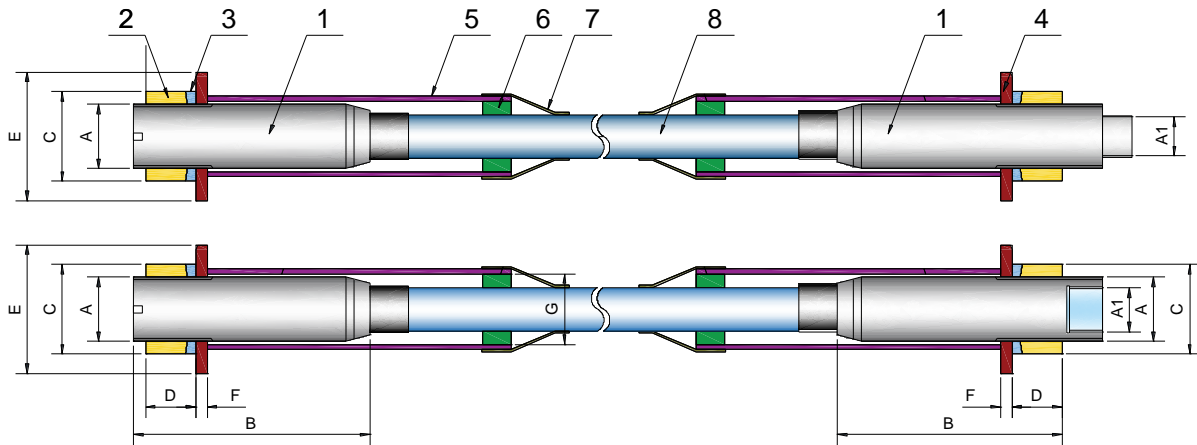
Epoxy Filled Tendon Cable

| Specification | Strand Section Area (mm ²) | Unit Weight(Strand) (kg/m) | | Unit Weight of Cable (kg/m) | Outer Diameter (mm) | Breaking Load (kN) |
|---------------|--|----------------------------|--------------|-----------------------------|---------------------|--------------------|
| | | Single EpoxyCoated | Epoxy Filled | | | |
| HM.GJ15-1 | 140 | 1.190 | 1.119 | 1.2 | 23 | 260 |
| HM.GJ15-3 | 420 | 3.570 | 3.357 | 4.7 | 53 | 781 |
| HM.GJ15-4 | 560 | 4.760 | 4.476 | 5.9 | 55 | 1,042 |
| HM.GJ15-5 | 700 | 5.950 | 5.595 | 7.3 | 68 | 1,302 |
| HM.GJ15-6 | 840 | 7.140 | 6.714 | 8.6 | 68 | 1,562 |
| HM.GJ15-7 | 980 | 8.330 | 7.833 | 9.8 | 68 | 1,823 |
| HM.GJ15-9 | 1,260 | 10.710 | 10.071 | 13.2 | 88 | 2,344 |
| HM.GJ15-12 | 1,680 | 14.280 | 13.428 | 16.7 | 88 | 3,125 |
| HM.GJ15-13 | 1,820 | 15.470 | 14.547 | 18.5 | 100 | 3,385 |
| HM.GJ15-14 | 1,960 | 16.660 | 15.666 | 20.0 | 102 | 3,646 |
| HM.GJ15-15 | 2,100 | 17.850 | 16.785 | 21.4 | 102 | 3,906 |
| HM.GJ15-16 | 2,240 | 19.040 | 17.904 | 22.7 | 109 | 4,166 |
| HM.GJ15-17 | 2,380 | 20.230 | 19.023 | 23.3 | 109 | 4,427 |
| HM.GJ15-18 | 2,520 | 21.420 | 20.142 | 24.6 | 109 | 4,687 |
| HM.GJ15-19 | 2,660 | 22.610 | 21.261 | 25.8 | 109 | 4,948 |
| HM.GJ15-22 | 3,080 | 26.180 | 24.618 | 30.4 | 112 | 5,729 |
| HM.GJ15-25 | 3,500 | 29.750 | 27.975 | 34.7 | 132 | 6,510 |
| HM.GJ15-27 | 3,780 | 32.130 | 30.213 | 36.8 | 132 | 7,031 |
| HM.GJ15-31 | 4,340 | 36.890 | 34.689 | 40.9 | 137 | 8,072 |
| HM.GJ15-37 | 5,180 | 44.030 | 41.403 | 50.3 | 152 | 9,635 |

GJ Strand Cable Cyindrical Socket

Fixing Anchorage

Tensioning Anchorage



1. Compression Fitting 2. Spherical Nut 3. Spherical Bearing Plate 4. Bearing Plate
5. Precast Pipe 6. Anti-shock device 7. Waterproff Cover 8. Strand tendon

| Specification | A (mm) | A1 (mm) | B (mm) | C (mm) | D (mm) | E (mm) | F (mm) | G (mm) |
|---------------|-----------|---------|--------|--------|--------|---------|--------|--------|
| HM.GJ15-1 | Tr 36x3 | M20x2 | 270 | 50 | 50 | 120x120 | 25 | 46 |
| HM.GJ15-3 | Tr 62x4 | M45x2 | 450 | 95 | 60 | 155x155 | 28 | 72 |
| HM.GJ15-4 | Tr 68x4 | M48x3 | 465 | 105 | 85 | 180x180 | 30 | 78 |
| HM.GJ15-5 | Tr 80x4 | M62x4 | 600 | 127 | 85 | 240x240 | 38 | 92 |
| HM.GJ15-6 | Tr 80x4 | M62x4 | 600 | 127 | 85 | 240x240 | 38 | 92 |
| HM.GJ15-7 | Tr 80x4 | M62x4 | 600 | 127 | 85 | 240x240 | 38 | 92 |
| HM.GJ15-9 | Tr 115x8 | - | 700 | 180 | 100 | 310x310 | 50 | 127 |
| HM.GJ15-12 | Tr 115x8 | - | 700 | 180 | 100 | 310x310 | 50 | 127 |
| HM.GJ15-13 | Tr 125x8 | - | 750 | 190 | 110 | 320x320 | 50 | 137 |
| HM.GJ15-14 | Tr 125x8 | - | 750 | 190 | 110 | 320x320 | 50 | 137 |
| HM.GJ15-15 | Tr 140x10 | - | 850 | 215 | 130 | 350x350 | 50 | 152 |
| HM.GJ15-16 | Tr 140x10 | - | 850 | 215 | 130 | 350x350 | 50 | 152 |
| HM.GJ15-17 | Tr 140x10 | - | 850 | 215 | 130 | 350x350 | 50 | 152 |
| HM.GJ15-18 | Tr 140x10 | - | 850 | 215 | 130 | 350x350 | 50 | 152 |
| HM.GJ15-19 | Tr 140x10 | - | 850 | 215 | 130 | 350x350 | 50 | 152 |
| HM.GJ15-22 | Tr 150x10 | - | 950 | 240 | 165 | 420x420 | 50 | 172 |
| HM.GJ15-25 | Tr 150x10 | - | 950 | 240 | 165 | 420x420 | 50 | 172 |
| HM.GJ15-27 | Tr 150x10 | - | 950 | 240 | 165 | 420x420 | 50 | 172 |
| HM.GJ15-31 | Tr 200x10 | - | 1,200 | 280 | 180 | 550x550 | 50 | 215 |
| HM.GJ15-37 | Tr 200x10 | - | 1,200 | 280 | 180 | 550x550 | 50 | 215 |