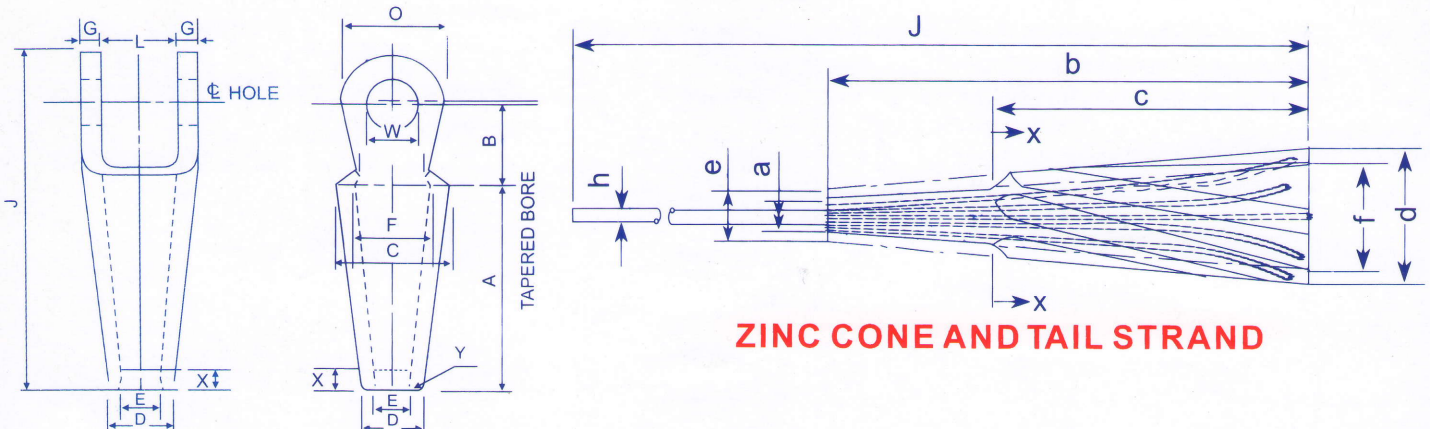




HAULAGE ROPE CAPPEL

ZINC-CONE TAIL STRAND TYPE



CAPPEL FOR ZINC CONE

ZINC CONE AND TAIL STRAND

Design : Haulage Rope Cappels conforms to D.G.M.S. Technical Circular No. 12 of 12th October, 1976.

Material : All H.R.C.'s are manufactured from 11 Mn² of IS : 4432-1967 or 20 Mn² of IS : 1570-1961.

Heat Treatment : All Sockets Pins are suitably normalised.

Testing and Certificate : All Rope Cappels will be subject to proof load and N.D.T.

D.G.M.S. Approval : Vide tech. Circular No. 8 of 24th May, 1977.

Principal Dimension of Sockets for Zinc Cone & Tail Strand. Table III

| Dia of rope | A | B | C | E | F | G | J | L | O | D | W | X | Y | Proof Load |
|-------------|-------|-------|-------|------|------|------|-------|------|-------|------|------|------|-----|------------|
| 16 | 133.4 | 63.6 | 69.9 | 20.6 | 44.5 | 12.7 | 239.7 | 49.2 | 63.5 | 20.6 | 31.8 | 9.5 | 3.2 | 6.2 |
| 19 | 155.6 | 69.9 | 82.6 | 23.8 | 50.8 | 15.9 | 274.6 | 55.6 | 69.9 | 23.8 | 34.9 | 11.1 | 3.2 | 9.0 |
| 22 | 177.8 | 79.4 | 92.0 | 27.2 | 57.2 | 17.5 | 312.7 | 61.9 | 79.4 | 27.2 | 41.3 | 12.7 | 3.2 | 12.2 |
| 25.4 | 196.9 | 88.9 | 101.6 | 30.2 | 63.5 | 19.0 | 346.0 | 68.3 | 88.9 | 30.2 | 44.5 | 12.7 | 3.2 | 16.0 |
| 29 | 215.9 | 101.6 | 114.3 | 33.3 | 69.9 | 22.2 | 387.4 | 76.0 | 101.6 | 33.3 | 50.8 | 15.9 | 4.8 | 20.0 |

Principal Dimension of Zinc Cone and Tail Strand units

| Rope (mm) | a | b | c | d | e | f | h | j | K (Rad) |
|-----------|------|-------|-------|------|------|------|------|-------|---------|
| 16 | 9.5 | 142.9 | 73.0 | 40.5 | 14.7 | 35.3 | 6.4 | 685.8 | 3.2 |
| 19 | 9.5 | 168.3 | 85.7 | 45.2 | 15.9 | 38.9 | 7.1 | 685.8 | 3.6 |
| 22 | 11.1 | 190.5 | 98.4 | 50.8 | 18.7 | 43.2 | 8.3 | 711.2 | 4.4 |
| 25.4 | 12.7 | 209.6 | 104.8 | 56.2 | 21.0 | 48.8 | 9.5 | 812.8 | 4.8 |
| 29 | 12.7 | 228.6 | 117.5 | 61.1 | 22.2 | 51.6 | 10.3 | 914.4 | 5.6 |

OTHER ALLIED PRODUCTS :-

- ◆ OPEN TYPE ROPE SOCKET ◆ CLOSED TYPE ROPE SOCKET ◆ TUB COUPLINGS
- ◆ ENDLESS HAULAGE CLIPS & LASHING CHAIN

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