

## Fast Connector Socket FCS



### Product information

Forged clevis fittings with Pin and cutterpin for fast connection of steel wire rope. Can be used to terminate all constructions of wire rope including high performance ropes, anti-rotation ropes and standard 6 strand ropes.

The connector has to be moulded / casted on the steel wire rope with wirelock resin.

**Features:** Designed for use with mobile cranes.

**Material:** Quenched and tempered cast steel.

**Finish:** Blue painted (P) or hot dip galvanized (G).

**Warning:** Compare the spelter's and the wire rope's minimum breaking load.

| Part Code    | Code      | Rope Ø range mm | MBL ton | Finish  | A mm | B mm | C mm | Ø H mm | Ø P mm | T mm | W mm | D mm | Ø D mm | Ø J mm | K mm | TB mm | TL mm | Weight kg |
|--------------|-----------|-----------------|---------|---------|------|------|------|--------|--------|------|------|------|--------|--------|------|-------|-------|-----------|
| 122101300165 | FCS 701 P | 11-13           | 20      | Painted | 62   | 61   | 27   | 15     | 25     | 12   | 25   | 50   | 33     | 49     | 46   | 67    | 150   | 1.6       |
| 122101600165 | FCS 702 P | 13-16           | 25      | Painted | 72   | 78   | 32   | 18     | 30     | 14   | 32   | 58   | 38     | 60     | 59   | 85    | 182   | 2.6       |
| 122101900165 | FCS 703 P | 16-19           | 40      | Painted | 85   | 93   | 40   | 21     | 35     | 16   | 38   | 70   | 45     | 70     | 69   | 95    | 218   | 4.5       |
| 122102200165 | FCS 704 P | 20-22           | 55      | Painted | 102  | 106  | 45   | 24     | 41     | 19   | 44   | 80   | 50     | 82     | 81   | 110   | 253   | 6.5       |
| 122102600165 | FCS 705 P | 23-26           | 75      | Painted | 115  | 123  | 60   | 28     | 51     | 22   | 51   | 104  | 60     | 95     | 90   | 128   | 298   | 11        |
| 122102900165 | FCS 706 P | 27-29           | 90      | Painted | 140  | 152  | 65   | 32     | 57     | 25   | 57   | 114  | 70     | 107    | 116  | 142   | 357   | 16        |

## Blueprint

