

## Open Spelter Sockets with pin OSS P



### Product information

Quenched and tempered cast steel range steel wire rope sockets for embedment with cast compound with mechanical values (Charpy-V > 42 Joule /-20°C) for tough and low temperature use. For wire rope diameter 6 - 203 mm (1/4" - 8").

2 surface finishes available:

- Model OSS P: blue painted. (OSS 196 until OSS 100 only Hot dipped galvanized)
- Model OSS P.GAL: Hot dipped galvanized.

#### Features:

- Pin securing by cotter pin.
- All spelter sockets have a 100% efficiency.
- Also available with pin + bolt ( type OSS B )

**Material:** Quenched and tempered cast steel

**Marking:** CE-marked, Size, wire rope diameter and batch or serial number.

**Temperature range:** From - 40°C up to +110°C - 100% capacity range.

**Finish:** OSS P: blue painted - OSS PGAL : Hot dipped galvanized.

**Note:** For intermediate rope diameter select fittings with nearest following size.

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

| Part code    | Code        | Rope Ø range mm | MBL ton | Finish     | Strand Ø mm | A mm | B mm | C mm | D mm | Ø H mm | Ø P mm | T mm | TL mm | TB mm | W mm | Weight kg | Delivery time |
|--------------|-------------|-----------------|---------|------------|-------------|------|------|------|------|--------|--------|------|-------|-------|------|-----------|---------------|
| 122101000242 | OSS197P.GAL | 8-10            | 12      | Galvanized | -           | 57   | 45   | 22   | 42   | 13     | 20     | 11   | 124   | 63    | 21   | 0.7       | 10            |
| 122101300242 | OSS198P.GAL | 11-13           | 20      | Galvanized | -           | 64   | 51   | 27   | 50   | 15     | 25     | 12   | 142   | 67    | 25   | 1         | 10            |
| 122101900242 | OSS100P.GAL | 18-19           | 40      | Galvanized | 14-16       | 89   | 76   | 40   | 70   | 22     | 35     | 16   | 205   | 95    | 38   | 3         | 10            |
| 122102200242 | OSS104P.GAL | 20-22           | 55      | Galvanized | 18-19       | 101  | 89   | 45   | 80   | 25     | 41     | 19   | 235   | 110   | 44   | 4.6       | 10            |
| 122102600242 | OSS108P.GAL | 23-26           | 75      | Galvanized | 20-22       | 114  | 101  | 60   | 104  | 29     | 51     | 22   | 275   | 128   | 51   | 8         | 10            |
| 122103000242 | OSS111P.GAL | 27-30           | 90      | Galvanized | 23-26       | 127  | 114  | 65   | 114  | 33     | 57     | 25   | 306   | 142   | 57   | 11        | 10            |
| 122103600242 | OSS115P.GAL | 31-36           | 125     | Galvanized | 27-28       | 139  | 127  | 72   | 126  | 39     | 63     | 28   | 338   | 155   | 63   | 15        | 10            |
| 122103900242 | OSS118P.GAL | 37-39           | 150     | Galvanized | 30-32       | 152  | 162  | 80   | 142  | 42     | 70     | 30   | 394   | 177   | 76   | 22        | 10            |
| 122105400242 | OSS128P.GAL | 49-54           | 280     | Galvanized | 42-45       | 216  | 228  | 108  | 194  | 59     | 95     | 45   | 552   | 244   | 101  | 60        | 10            |
| 122107500245 | OSS135P     | 69-75           | 460     | Painted    | 56-62       | 279  | 279  | 138  | 240  | 81     | 127    | 73   | 696   | 335   | 133  | 155       | 10            |
| 122111500245 | OSS146P     | 108-115         | 1,200   | Painted    | 98-110      | 450  | 480  | 215  | 400  | 129    | 195    | 100  | 1,145 | 465   | 205  | 539       | 10            |

## Blueprint

