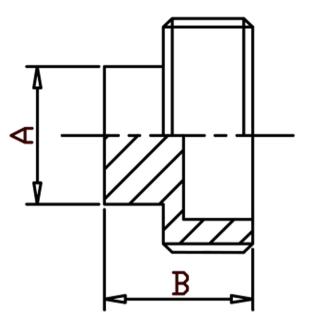


## 150LB SQUARE HEAD PLUG





| SIZE  | CODE |       | DIMENSIONS |      |         |
|-------|------|-------|------------|------|---------|
|       | BSP  | NPT   | Α          | В    | KG EACH |
| 1/8   | SP02 | SP02N | 7          | 15.5 | 0.015   |
| 1/4   | SP04 | SP04N | 8          | 19   | 0.016   |
| 3/8   | SP06 | SP06N | 9          | 18   | 0.016   |
| 1/2   | SP08 | SP08N | 10         | 18.5 | 0.02    |
| 3/4   | SP12 | SP12N | 14         | 21   | 0.033   |
| 1     | SP16 | SP16N | 17         | 24   | 0.056   |
| 1-1/4 | SP20 | SP20N | 20         | 28   | 0.098   |
| 1-1/2 | SP24 | SP24N | 23         | 28   | 0.115   |
| 2     | SP32 | SP32N | 28         | 34   | 0.199   |
| 2-1/2 | SP40 | SP40N | 36         | 38.5 | 0.352   |
| 3     | SP48 | SP48N | 40         | 41.5 | 0.515   |
| 4     | SP64 | SP64N | 52         | 51.5 | 0.93    |

NERO's range of 150Lb fittings are available threaded BSP and NPT, or with Socket weld end connections. They are made from high quality investment castings to ISO4144 or above.

BSP threads are to ISO 228-1 and 7-1 NPT threads are to ANSI B2.1 Made from 316 (CF8M) stainless steel

| TABLE 1: PRESSURE-TEMPERATURE RATING |  |  |  |  |
|--------------------------------------|--|--|--|--|
| TEMPERATURE<br>(°C)                  | NO-SHOCK MAXIMUM<br>WORKING PRESSURE (Bar) |  |  |  |
| -20 to 40                            | 20   |  |  |  |
| 100                                  | 16.5                                       |  |  |  |
| 150                                  | 15   |  |  |  |
| 200                                  | 14   |  |  |  |
|                                      | 13.5                                       |  |  |  |

Note 1 Pressure for Intermediate temperatures may be determined by the interpolation metho-

Note 2 Temperatures indicated are those of the Internal fluid

Note 3 Piping loads, stresses And moments are not taken into accoun







