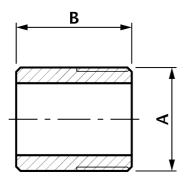




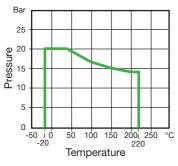


• Made from CF3M (316L) Stainless Steel material and conform to ISO 4144 standard.

- Threads are to BSP Taper (ISO 7/1) or NPT (ANSI B1.20.1).
- Material certificates available on request.
- Tested & inspected prior to despatch.
- 12 month warranty from date of installation.
- Manufactured in accordance with ISO9001:2015 quality system.



| DN     | Α     | В  | Kgs   |
|--------|-------|----|-------|
| 1/8"   | 10.2  | 30 | 0.010 |
| 1/4"   | 13.5  | 30 | 0.016 |
| 3/8"   | 17.2  | 30 | 0.020 |
| 1/2"   | 21.3  | 35 | 0.037 |
| 3/4"   | 26.9  | 40 | 0.057 |
| 1"     | 33.7  | 40 | 0.085 |
| 1 1/4" | 42.4  | 50 | 0.118 |
| 1 1/2" | 48.3  | 50 | 0.164 |
| 2"     | 60.3  | 50 | 0.022 |
| 2 1/2" | 76.1  | 60 | 0.422 |
| 3"     | 88.9  | 70 | 0.640 |
| 4"     | 114.3 | 80 | 1.033 |
|        |       |    |       |



| Temperature<br>(°C) | Non-shock maximum working pressure (bar) |
|---------------------|------------------------------------------|
| -20 to 40           | 20                                       |
| 100                 | 16.5                                     |
| 150                 | 15                                       |
| 200                 | 14                                       |
| 220                 | 13.5                                     |

| NOTE 1 | Pressure for intermediate temperatures may be determined by the interpolation method. |
|--------|---------------------------------------------------------------------------------------|
| NOTE 2 | Temperatures indicated are those of internal fluid.                                   |
| NOTE 3 | Piping loads, stresses and moments are not taken into account.                        |

V3. Dimensions in mm

This data sheet is designed as a guide and should not be regarded as wholly accurate in every detail. We reserve the right to amend the specification of any product without notice.