



Conical Seat Union

| DN | A | B | C | Kgs |
|--------|------|-------|------|-------|
| 1/8" | 31 | 9 | 13 | 0.056 |
| 1/4" | 34 | 10.25 | 13.5 | 0.064 |
| 3/8" | 37 | 11 | 15 | 0.092 |
| 1/2" | 40 | 11.85 | 16.3 | 0.138 |
| 3/4" | 43 | 12.85 | 17.3 | 0.206 |
| 1" | 50.5 | 15.1 | 20.3 | 0.267 |
| 1 1/4" | 54.5 | 16.1 | 22.3 | 0.471 |
| 1 1/2" | 58 | 16.9 | 24.2 | 0.516 |
| 2" | 65.5 | 19.15 | 27.2 | 0.845 |
| 2 1/2" | 75 | 22.75 | 29.5 | 1.395 |
| 3" | 83.5 | 26.25 | 31 | 1.670 |
| 4" | 111 | 38.5 | 34 | 2.520 |

- Made from CF8M (316) Stainless Steel material and conform to **ISO 4144** standard.
- Threads are to ISO 7-1 (DIN2999) BSPP Female, BSPT Male.
- Material certificates available on request.
- Pressure temperature ratings. See table below.

| Temperature (°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.

- Tested & inspected prior to despatch.
- 12 month warranty from date of installation.
- Manufactured in accordance with ISO9001:2008 quality system.