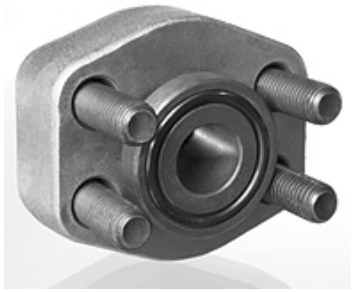
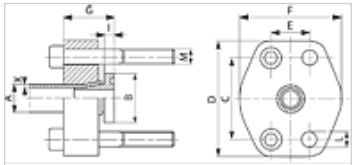
# BF (6000 PSI)
SAE flare flange

HANSA-FLEX

## Properties

| | |
|---|---|
| **Pressure series** | 6000 psi |
| **Standard** | SAE J 518 C<br>ISO 6162 |
| **Construction** | straight |
| **Design** | SAE flare flange |
| **Mounting** | with metric screw set |
| **Scope of supply** | with metric screw set and O-ring |
| **Material** | Flange: Steel C 45, flared part: 42CrMo4V |
| **Surface** | black oiled |





## Note

The stated maximum working pressure relates to the flange. The actual working pressure is determined by the pipe (wall thickness) and the quality of the pipe.

## Item

| Identification | PB 10.9 (bar) | Size | Pipe A x X (mm) | Ø B (mm) | C (mm) | D (mm) | E (mm) | F (mm) | G (mm) | I (mm) | L (mm) | Screws |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **BF 402-25-3** | 400 | 3/4" | 25 x 3 | 38,1 | 50,8 | 71 | 23,8 | 60 | 37,5 | 8,3 | 11 | (4 x) M 10 x 40 |
| **BF 402-25-4** | 400 | 3/4" | 25 x 4 | 38,1 | 50,8 | 71 | 23,8 | 60 | 37,5 | 8,3 | 11 | (4 x) M 10 x 40 |
| **BF 403-30-4** | 400 | 1" | 30 x 4 | 47,6 | 57,2 | 81 | 27,8 | 71 | 42,5 | 8,7 | 13 | (4 x) M 12 x 40 |
| **BF 403-30-5** | 400 | 1" | 30 x 5 | 47,6 | 57,2 | 81 | 27,8 | 71 | 42,5 | 8,7 | 13 | (4 x) M 12 x 40 |
| **BF 404-38-6** | 400 | 1.1/4" | 38 x 6 | 53,9 | 66,7 | 95 | 31,8 | 81 | 44,0 | 9,2 | 15 | (4 x) M 14 x 45 |
| **BF 405-50-6** | 400 | 1.1/2" | 50 x 6 | 63,5 | 79,4 | 114 | 36,5 | 96 | 57,0 | 10,3 | 17 | (4 x) M 16 x 60 |
| **BF 405-50-8** | 400 | 1.1/2" | 50 x 8 | 63,5 | 79,4 | 114 | 36,5 | 96 | 57,0 | 10,3 | 17 | (4 x) M 16 x 60 |
| **BF 406-65-8** | 400 | 2" | 65 x 8 | 75,2 | 96,8 | 134 | 44,5 | 114 | 65,0 | 11,2 | 21 | (4 x) M 20 x 90 |

PN = Nominal pressure PB = Max. operating pressure

*Despite careful checking, we cannot guarantee the accuracy of all information included on this site, and we accept no liability.*