

# BS (6000 PSI)

SAE blind plate

**HANSA FLEX**

## Properties

|                        |                         |
|------------------------|-------------------------|
| <b>Pressure series</b> | 6000 psi                |
| <b>Standard</b>        | SAE J 518 C<br>ISO 6162 |
| <b>Construction</b>    | straight                |
| <b>Design</b>          | SAE blind plate         |
| <b>Scope of supply</b> | blind plate only        |
| <b>Material</b>        | Steel 9SMnPb28K / C15   |
| <b>Surface</b>         | electro galvanised      |



## Item

| Identification | PB 10.9<br>(bar) | Size   | A1<br>(mm) | A2<br>(mm) | G<br>(mm) | C<br>(mm) | D<br>(mm) | E<br>(mm) | F<br>(mm) | H<br>(mm) | L<br>(mm) |
|----------------|------------------|--------|------------|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| <b>BS 6001</b> | 400              | 1/2"   | 31,8       | 24,0       | 14        | 40,5      | 56        | 18,2      | 48        | 7,8       | 8,7       |
| <b>BS 6002</b> | 400              | 3/4"   | 41,3       | 31,8       | 15        | 50,8      | 71        | 23,8      | 60        | 8,8       | 10,7      |
| <b>BS 6003</b> | 400              | 1"     | 47,6       | 38,0       | 16        | 57,2      | 81        | 27,8      | 70        | 9,5       | *1        |
| <b>BS 6004</b> | 400              | 1.1/4" | 54,0       | 44,0       | 16        | 66,6      | 95        | 31,8      | 78        | 10,3      | *2        |
| <b>BS 6005</b> | 400              | 1.1/2" | 63,5       | 50,8       | 19        | 79,3      | 113       | 36,5      | 95        | 12,6      | 17,0      |
| <b>BS 6006</b> | 400              | 2"     | 79,4       | 67,0       | 30        | 96,8      | 133       | 44,5      | 114       | 12,6      | 21,0      |

PN = Nominal pressure PB = Max. operating pressure

\*1) = Choice of 12.0 or 12.5 - \*2) = Choice of 13.5 or 14.5