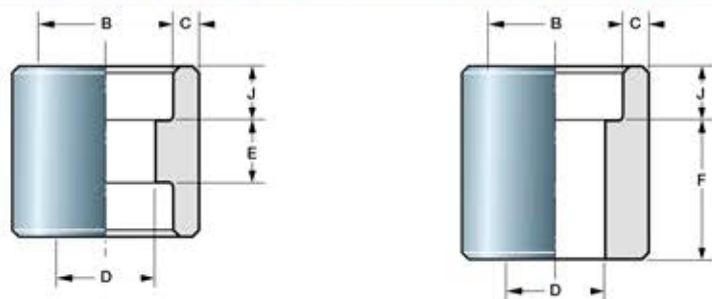


# manchons demi-manchons

# couplings half-couplings

SÉRIES 3000 - 6000 / CLASS 3000 Lb - 6000 Lb



Emboîtement à souder et dimensions suivant ASME B 16-11 - 1991  
Socket welding end and dimensions according to ASME B 16-11 - 1991

Dimensions B - C - D - G - J, voir caractéristiques dimensionnelles page 4-34.  
For dimensions B - C - D - G - J, refer to dimensions of S.W. fittings shown in page 4-34.

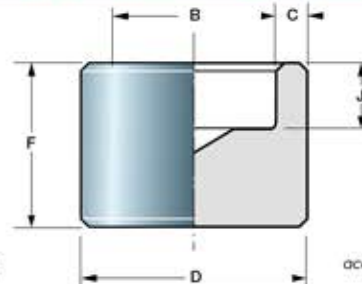
| Diamètre nominal<br>Nominal pipe size | Cotes de montage / Laying lengths |        |      |        |              |                                    |      |        |      |        |
|---------------------------------------|-----------------------------------|--------|------|--------|--------------|------------------------------------|------|--------|------|--------|
|                                       | Manchons / Couplings - E          |        |      |        |              | Demi-manchons / Half-couplings - F |      |        |      |        |
|                                       | 3000                              |        | 6000 |        | Tolérances ± |                                    | 3000 |        | 6000 |        |
|                                       | mm                                | inches | mm   | inches | mm           | inches                             | mm   | inches | mm   | inches |
| 1/8                                   | 6,5                               | 0.25   | -    | -      | 1,5          | 0.06                               | 16,0 | 0.62   | -    | -      |
| 1/4                                   | 6,5                               | 0.25   | 6,5  | 0.25   | 1,5          | 0.06                               | 16,0 | 0.62   | 16,0 | 0.62   |
| 3/8                                   | 6,0                               | 0.25   | 6,0  | 0.25   | 3,0          | 0.12                               | 17,5 | 0.69   | 17,5 | 0.69   |
| 1/2                                   | 9,5                               | 0.38   | 9,5  | 0.38   | 3,5          | 0.12                               | 22,5 | 0.88   | 22,5 | 0.88   |
| 3/4                                   | 9,5                               | 0.38   | 9,5  | 0.38   | 3,5          | 0.12                               | 23,5 | 0.94   | 23,5 | 0.94   |
| 1                                     | 13,0                              | 0.50   | 13,0 | 0.50   | 4,0          | 0.16                               | 29,0 | 1.12   | 29,0 | 1.12   |
| 1 1/4                                 | 13,0                              | 0.50   | 13,0 | 0.50   | 4,0          | 0.16                               | 30,0 | 1.19   | 30,0 | 1.19   |
| 1 1/2                                 | 13,0                              | 0.50   | 13,0 | 0.50   | 4,0          | 0.16                               | 32,0 | 1.25   | 32,0 | 1.25   |
| 2                                     | 19,0                              | 0.75   | 19,0 | 0.75   | 4,0          | 0.16                               | 41,0 | 1.62   | 41,0 | 1.62   |
| 2 1/2                                 | 19,0                              | 0.75   | 19,0 | 0.75   | 5,0          | 0.20                               | 42,5 | 1.69   | 42,5 | 1.69   |
| 3                                     | 19,0                              | 0.75   | 19,0 | 0.75   | 5,0          | 0.20                               | 44,5 | 1.75   | 44,5 | 1.75   |
| 4                                     | 19,0                              | 0.75   | 19,0 | 0.75   | 5,0          | 0.20                               | 47,5 | 1.88   | 47,5 | 1.88   |

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# bouchons femelles

# caps

SÉRIES 3000 - 6000 / CLASS 3000 Lb - 6000 Lb



Emboîtement à souder  
suivant ASME B 16-11 - 1991

Socket welding end  
according to ASME B 16-11 - 1991

Dimensions B - J, voir caractéristiques dimensionnelles page 4-34.  
For dimensions B - J, refer to dimensions of S.W. fittings shown in page 4-35.

| Diamètre nominal<br>Nominal pipe size | 3000   |        |      |        | 6000   |        |      |        |
|---------------------------------------|--------|--------|------|--------|--------|--------|------|--------|
|                                       | K mini |        | P(1) |        | K mini |        | P(1) |        |
|                                       | mm     | inches | mm   | inches | mm     | inches | mm   | inches |
| 1/8                                   | 5,0    | 0.19   | 18   | 0.69   | 6,5    | 0.25   | 19   | 0.75   |
| 1/4                                   | 5,0    | 0.19   | 22   | 0.87   | 6,5    | 0.25   | 23,1 | 0.91   |
| 3/8                                   | 5,0    | 0.19   | 26   | 1.02   | 6,5    | 0.25   | 26,7 | 1.05   |
| 1/2                                   | 6,5    | 0.25   | 32   | 1.26   | 8,0    | 0.31   | 34   | 1.34   |
| 3/4                                   | 6,5    | 0.25   | 38   | 1.50   | 8,0    | 0.31   | 41   | 1.61   |
| 1                                     | 9,5    | 0.38   | 45   | 1.77   | 11,0   | 0.44   | 50   | 1.97   |
| 1 1/4                                 | 9,5    | 0.38   | 55   | 2.17   | 11,0   | 0.44   | 58   | 2.28   |
| 1 1/2                                 | 11,0   | 0.44   | 60   | 2.56   | 12,5   | 0.50   | 66,5 | 2.62   |
| 2                                     | 12,5   | 0.50   | 75   | 2.95   | 16,0   | 0.62   | 85   | 3.35   |
| 2 1/2                                 | 16,0   | 0.62   | 95   | 3.62   | 19,0   | 0.75   | 100  | 3.94   |
| 3                                     | 19,0   | 0.75   | 110  | 4.33   | 22,0   | 0.88   | 120  | 4.72   |
| 4                                     | 22,0   | 0.88   | 140  | 5.51   | 28,5   | 1.12   | 150  | 5.91   |

(1) Dimensions non reprises dans ASME B 16.11 - 1991 et BS 3799 - 1974, pouvant varier selon le fabricant.  
Dimensions not listed in ASME B 16.11 - 1991 and BS 3799 - 1974 may vary according to the manufacturer.

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No.4 , First floor , Iran bok Build , Malek-Alshoara Bahar , Taleghani Ave , Tehran



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