# AFS S U (3000 / 6000 PSI)

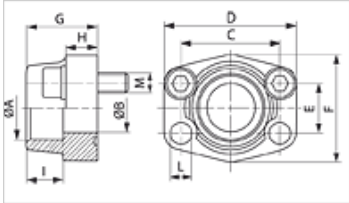
Brida de soldadura SAE

HANSA-FLEX

## Características

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|---|---|
| **Norma** | SAE J 518 C<br>ISO 6162 |
| **Forma constructiva** | recto |
| **Construcción** | SAE socket weld flange |
| **Fijación** | Taladro para tornillo |
| **Volumen de suministro** | con juego de tornillos UNC y junta tórica |
| **Material** | S355J2G3 (ST52.3) |
| **Protección de la superficie** | negro lubricado |






## Nota

La presión de servicio máxima indicada se refiere a la brida. La presión de servicio efectiva la determina el espesor de pared y la calidad del tubo.

## Artículo

| Denominación | Serie de presión | PB 10.9 (bar) | Tamaño constructivo | A (mm) | Ø B (mm) | C (mm) | D (mm) | E (mm) | F (mm) | G (mm) | H (mm) | I (mm) | L (mm) | M onz |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **AFS 80 S U** | 3000 PSI | 350 | 1/2" | 21,6 | 13 | 38,1 | 54 | 17,5 | 46 | 36 | 16 | 19 | 9,0 | 5/16" x 1.1/4" |
| **AFS 80 S U 3/8** | 3000 PSI | 350 | 1/2" | 17,5 | 13 | 38,1 | 54 | 17,5 | 46 | 36 | 16 | 19 | 9,0 | 5/16" x 1.1/4" |
| **AFS 80 S U A20** | 3000 PSI | 350 | 1/2" | 20,3 | 13 | 38,1 | 54 | 17,5 | 46 | 36 | 16 | 19 | 9,0 | 5/16" x 1.1/4" |
| **AFS 100 S U** | 3000 PSI | 350 | 3/4" | 27,2 | 19 | 47,6 | 65 | 22,2 | 50 | 36 | 18 | 19 | 11,0 | 3/8" x 1.1/2" |
| **AFS 100 S U A25** | 3000 PSI | 350 | 3/4" | 25,3 | 19 | 47,6 | 65 | 22,2 | 50 | 36 | 18 | 19 | 11,0 | 3/8" x 1.1/2" |
| **AFS 102 S U** | 3000 PSI | 315 | 1" | 34,0 | 25 | 52,4 | 70 | 26,2 | 55 | 38 | 18 | 19 | 11,0 | 3/8" x 1.1/2" |
| **AFS 102 S U A30** | 3000 PSI | 315 | 1" | 30,3 | 25 | 52,4 | 70 | 26,2 | 55 | 38 | 18 | 19 | 11,0 | 3/8" x 1.1/2" |
| **AFS 104 S U** | 3000 PSI | 250 | 1.1/4" | 42,8 | 32 | 58,7 | 79 | 30,2 | 68 | 41 | 21 | 22 | 11,5 | 7/16" x 1.1/2" |
| **AFS 104 S U A38** | 3000 PSI | 250 | 1.1/4" | 38,3 | 32 | 58,7 | 79 | 30,2 | 68 | 41 | 21 | 22 | 11,5 | 7/16" x 1.1/2" |
| **AFS 106 S U** | 3000 PSI | 200 | 1.1/2" | 48,6 | 38 | 69,9 | 93 | 35,7 | 78 | 45 | 25 | 24 | 13,5 | 1/2" x 1.3/4" |
| **AFS 106 S U A50** | 3000 PSI | 200 | 1.1/2" | 50,5 | 38 | 69,9 | 93 | 35,7 | 78 | 45 | 25 | 24 | 13,5 | 1/2" x 1.3/4" |
| **AFS 108 S U** | 3000 PSI | 200 | 2" | 61,0 | 51 | 77,8 | 102 | 42,9 | 90 | 45 | 25 | 26 | 13,5 | 1/2" x 1.3/4" |
| **AFS 110 S U** | 3000 PSI | 160 | 2.1/2" | 76,6 | 63 | 88,9 | 114 | 50,8 | 105 | 50 | 25 | 30 | 13,5 | 1/2" x 1.3/4" |
| **AFS 112 S U** | 3000 PSI | 138 | 3" | 90,5 | 73 | 106,4 | 134 | 61,9 | 124 | 50 | 27 | 34 | 17,5 | 5/8" x 2" |
| **AFS 114 S U** | 3000 PSI | 35 | 3.1/2" | 103,0 | 89 | 120,7 | 152 | 69,9 | 136 | 48 | 27 | 34 | 17,5 | 5/8" x 2" |
| **AFS 116 S U** | 3000 PSI | 35 | 4" | 115,1 | 99 | 130,2 | 162 | 77,8 | 146 | 48 | 27 | 34 | 17,5 | 5/8" x 2" |
| | | | | | | | | | | | | | | |
| **AFS 401 S U** | 6000 PSI | 400 | 1/2" | 21,6 | 13 | 40,5 | 54 | 18,2 | 46 | 36 | 16 | 19 | 9,0 | 5/16" x 1.1/4" |
| **AFS 401 S U 3/8** | 6000 PSI | 400 | 1/2" | 17,5 | 13 | 40,5 | 54 | 18,2 | 46 | 36 | 16 | 19 | 9,0 | 5/16" x 1.1/4" |
| **AFS 401 S U A20** | 6000 PSI | 400 | 1/2" | 20,3 | 13 | 40,5 | 54 | 18,2 | 46 | 36 | 16 | 19 | 9,0 | 5/16" x 1.1/4" |
| **AFS 402 S U** | 6000 PSI | 400 | 3/4" | 27,2 | 19 | 50,8 | 71 | 23,8 | 55 | 35 | 21 | 22 | 11,0 | 3/8" x 1.1/2" |
| **AFS 402 S U A25** | 6000 PSI | 400 | 3/4" | 25,3 | 19 | 50,8 | 71 | 23,8 | 55 | 35 | 21 | 22 | 11,0 | 3/8" x 1.1/2" |
| **AFS 403 S U** | 6000 PSI | 400 | 1" | 34,0 | 25 | 57,2 | 81 | 27,8 | 65 | 42 | 25 | 22 | 13,0 | 7/16" x 1.3/4" |
| **AFS 403 S U A30** | 6000 PSI | 400 | 1" | 30,3 | 25 | 57,2 | 81 | 27,8 | 65 | 42 | 25 | 22 | 13,0 | 7/16" x 1.3/4" |
| **AFS 404 S U** | 6000 PSI | 400 | 1.1/4" | 42,8 | 32 | 66,7 | 95 | 31,8 | 78 | 45 | 27 | 25 | 13,5 | 1/2" x 1.3/4" |
| **AFS 404 S U A38** | 6000 PSI | 400 | 1.1/4" | 38,3 | 32 | 66,7 | 95 | 31,8 | 78 | 45 | 27 | 25 | 13,5 | 1/2" x 1.3/4" |
| **AFS 405 S U** | 6000 PSI | 400 | 1.1/2" | 48,6 | 38 | 79,4 | 112 | 36,5 | 94 | 50 | 30 | 28 | 17,5 | 5/8" x 2" |
| **AFS 405 S U A50** | 6000 PSI | 400 | 1.1/2" | 50,5 | 38 | 79,4 | 112 | 36,5 | 94 | 50 | 30 | 28 | 17,5 | 5/8" x 2" |
| **AFS 406 S U** | 6000 PSI | 400 | 2" | 61,0 | 51 | 96,8 | 134 | 44,5 | 114 | 65 | 37 | 24 | 21,0 | 3/4" x 2.1/2" |

PN = presión nominal  PB = presión de servicio máx.

## Variantes de producto

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|---|---|
| **AFS S (3000 PSI)** | Brida de soldadura SAE, sólo brida |
| **AFS S M (3000 / 6000 PSI)** | Brida de soldadura SAE, con juego de tornillos métricos y junta tórica |

*Hemos revisado cuidadosamente esta publicación, pero no obstante no podemos excluir los errores y no garantizamos los datos que constan aquí.*