

Tes sk

Normas de fabricación: Accesorios fabricados para soldar según ASTM-403WP-S (ANSI B 16.9)

Calidades: Calidades austeníticas tipos 304- L, 316-L

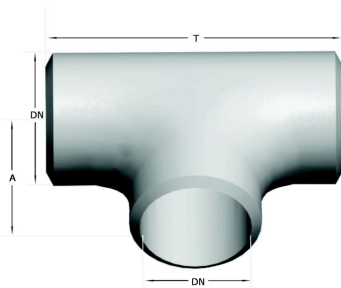
Acabados: Acabado estándar L/C

Dimensiones: Fabricados en diámetros de 1/4" a 24"

Certificados: Proporcionamos certificados del producto si se requieren, de acuerdo al estándar siguiente: EN 10204/3.1.B o DIN 50049.

Tolerancias: Diferencias admisibles en el diámetro y excentricidad +- 1,0 % y del espesor +- 12,55%

Aplicaciones: Los tubos ASTM son utilizados, en entornos industriales de temperaturas extremas y medios corrosivos. Igualmente usados en equipos de proceso: calentadores, intercambiadores de calor y reactores, así como en la conducción de fluidos ácidos de la industria petroquímica, petrolera y de procesamiento de alimentos.



Información técnica

| DN Pulgadas | Dimensiones | | | | | | Calidades AISI | |
|-------------|-------------|------|---------|------|--------|------|----------------|-------|
| | Schedule | Ø D | Espesor | R | T | Peso | 304-L | 316-L |
| 1/2" | 10S | 21.3 | 2.11 | 25.4 | =E3*2 | 0.07 | l p | l p |
| 1/2" | 40S | 21.3 | 2.77 | 25.4 | =E4*2 | 0.09 | l p | l p |
| 1/2" | 80S | 21.3 | 3.73 | 25.4 | =E5*2 | 0.14 | | l |
| 3/4" | 10S | 26.7 | 2.11 | 28.6 | =E6*2 | 0.09 | l p | l p |
| 3/4" | 40S | 26.7 | 2.87 | 28.6 | =E7*2 | 0.12 | l p | l p |
| 3/4" | 80S | 26.7 | 3.91 | 28.6 | =E8*2 | 0.2 | | l |
| 1" | 10S | 33.4 | 2.77 | 38.1 | =E9*2 | 0.2 | l p | l p |
| 1" | 40S | 33.4 | 3.38 | 38.1 | =E10*2 | 0.25 | l p | l p |
| 1" | 80S | 33.4 | 4.55 | 38.1 | =E11*2 | 0.39 | | l |
| 1 1/4" | 10S | 42.2 | 2.77 | 47.6 | =E12*2 | 0.33 | l p | l p |
| 1 1/4" | 40S | 42.2 | 3.56 | 47.6 | =E13*2 | 0.42 | l p | l p |
| 1 1/2" | 10S | 48.3 | 2.77 | 57.2 | =E14*2 | 0.46 | l p | l p |
| 1 1/2" | 40S | 48.3 | 3.68 | 57.2 | =E15*2 | 0.6 | l p | l p |
| 1 1/2" | 80S | 48.3 | 5.08 | 57.2 | =E16*2 | 1.02 | | l |
| 2" | 10S | 60.3 | 2.77 | 63.5 | =E17*2 | 0.63 | l p | l p |

| | | | | | | | | |
|--------|-----|-------|-------|-------|--------|--------|-----|-----|
| 2" | 40S | 60.3 | 3.91 | 63.5 | =E18*2 | 0.87 | l p | l p |
| 2" | 80S | 60.3 | 5.54 | 63.5 | =E19*2 | 1.59 | | l |
| 2 1/2" | 10S | 73 | 3.05 | 76.2 | =E20*2 | 1.1 | l p | l p |
| 2 1/2" | 40S | 73 | 5.16 | 76.2 | =E21*2 | 1.7 | l p | l p |
| 3" | 10S | 88.9 | 3.05 | 85.7 | =E22*2 | 1.37 | l p | l p |
| 3" | 40S | 88.9 | 5.49 | 85.7 | =E23*2 | 1.9 | l p | l p |
| 3" | 80S | 88.9 | 7.62 | 85.7 | =E24*2 | 4.45 | | l |
| 3 1/2" | 10S | 101.6 | 3.05 | 95.3 | =E25*2 | 1.74 | | p |
| 3 1/2" | 40S | 101.6 | 5.74 | 95.3 | =E26*2 | 3.19 | | l p |
| 4" | 10S | 114.3 | 3.05 | 104.8 | =E27*2 | 2.15 | l p | l p |
| 4" | 40S | 114.3 | 6.02 | 104.8 | =E28*2 | 4.13 | l p | l p |
| 4" | 80S | 114.3 | 8.56 | 104.8 | =E29*2 | 7.71 | | l |
| 5" | 10S | 141.3 | 3.4 | 123.8 | =E30*2 | 3.48 | | p |
| 5" | 40S | 141.3 | 6.55 | 123.8 | =E31*2 | 6.55 | l p | l p |
| 6" | 10S | 168.3 | 3.4 | 142.9 | =E32*2 | 4.76 | l p | l p |
| 6" | 40S | 168.3 | 7.11 | 142.9 | =E33*2 | 9.73 | l p | l p |
| 6" | 80S | 168.3 | 10.97 | 142.9 | =E34*2 | 13.61 | | l |
| 8" | 10S | 219.1 | 3.76 | 177.8 | =E35*2 | 8.46 | l p | l p |
| 8" | 40S | 219.1 | 8.18 | 177.8 | =E36*2 | 18 | l p | l p |
| 10" | 10S | 273.1 | 4.19 | 215.9 | =E37*2 | 14.2 | p | p |
| 10" | 40S | 273.1 | 9.27 | 215.9 | =E38*2 | 30.8 | p | p |
| 12" | 10S | 323.9 | 4.57 | 254 | =E39*2 | 21.6 | p | p |
| 12" | 40S | 323.9 | 9.53 | 254 | =E40*2 | 44.3 | p | p |
| 14" | 10S | 355.6 | 4.78 | 279.4 | =E41*2 | 48.53 | p | p |
| 14" | STD | 355.6 | 9.53 | 279.4 | =E42*2 | 79.38 | p | p |
| 16" | 10S | 406.4 | 4.78 | 304.8 | =E43*2 | 58.97 | p | p |
| 16" | STD | 406.4 | 9.53 | 304.8 | =E44*2 | 99.79 | p | p |
| 18" | 10S | 457.2 | 4.78 | 342.9 | =E45*2 | 76.66 | p | p |
| 20" | 10S | 508 | 5.54 | 381 | =E46*2 | 103.42 | p | p |
| 24" | 10S | 609.6 | 6.35 | 431.8 | =E47*2 | 155.58 | p | p |