

Té égal en Acier Inox WP316L selon ASTM A403-Chanfreine-- Norme : ASME/ANSI B16.9-Cryogenie

BRETA505BEID10216

B5183A511

STANDARD ELEMENTAIRE

ELEMENT STANDARD

Equal Tee-ASTM A403/403M Stainless Steel WP316L-Beveled End--ASME/ ANSI B16.9-Cryogenic

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PRINCIPALES UTILISATIONS

Pour cryogénie

DOCUMENTS DE REFERENCE

FOURNISSEUR FABRICANT

Non imposé

ETAT DE LIVRAISON

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DOCUMENTS DE CONTROLE

Document de controle suivant NF EN 10-204 type 2.1, type 2.2, type 3.1, type 3.2 si specifie sur la commande.

MATERIEL AVEC APPROBATION

Suivant spécification technique de commande

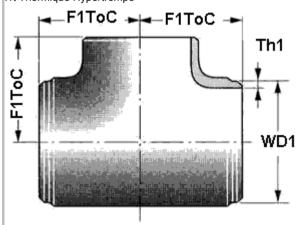
MATIERE TRAITEMENT DE SURFACE

Grade WP 316L suivant : ASTM A 403 / A 403 M

CARACTERISTIQUES

Température : - 196°, + 80°C Tés conformes à ANSI / ASME B 16.9

Sauf diam extérieur et épaisseur suivant ANSI / ASME B 36.19 M Tolérances sur diam ext et épaisseur suivant ASTM A 530 / A 530 M Trt Thermique Hypertrempe



MAIN USES

For cryogenics

REFERENCE DOCUMENTS

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SUPPLIER MANUFACTURER

No imposed

DELIVERY STATUS

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CONTROL DOCUMENTS

Certificate according to NF EN 10204 type 2.1, type 2.2, type 3.1, type 3.2 if specified on the order

MATERIAL WITH APPROVAL

Following technical specification of command

MATERIAL SURFACE TREATMENT

Grade WP 316L as per:: ASTM A 403 / A 403 M

CHARACTERISTICS

Température : - 196°, + 80°C Tees as per ANSI / ASME B 16.9

Excepted: Outside diameter and thickness as per ANSI / ASME B

36.19 M

O.D. and thickness allowances as per ASTM A 530 / A 530 M $\,$

heat treatment: Hypertrempe

| Référence Objet | DN1 (mm) | TH1 (mm) | Weight (kg) | Water Weight (kg) | Working Diameter 1 (WD1) (mm) | Pipe Length (mm) | F1 TO C (mm) | Nominal Pipe size (NPS1) (-) | SCH1 (-) |
|--------------------|-------------|-------------|----------------|-------------------------|--|------------------------|--------------------|--|-------------|
| SA019720 | 15 | 2.11 | 0.1 | .015 | 21.3 | 50 | 25 | 1/2 | 10S |
| SA029717 | 15 | 2.77 | 0.12 | 0.013 | 21.3 | 50 | 25 | 1/2 | 40S |
| SA019721 | 20 | 2.11 | 0.13 | 0.018 | 26.7 | 58 | 29 | 3/4 | 10S |
| SA029718 | 20 | 2.87 | 0.17 | 0.016 | 26.7 | 58 | 29 | 3/4 | 40S |
| SA019722 | 25 | 2.77 | 0.28 | 0.036 | 33.4 | 76 | 38 | 1 | 10S |
| SA029719 | 25 | 3.38 | 0.30 | 0.033 | 33.4 | 76 | 38 | 1 | 40S |
| SA019723 | 32 | 2.77 | 0.5 | 0.08 | 42.2 | 96 | 48 | 1 1/4 | 10S |
| SA029720 | 32 | 3.56 | 0.60 | 0.073 | 42.2 | 96 | 48 | 1 1/4 | 40S |
| SA019724 | 40 | 2.77 | 0.7 | 0.129 | 48.3 | 114 | 57 | 1 1/2 | 10S |
| SA029721 | 40 | 3.68 | 0.90 | 0.118 | 48.3 | 114 | 57 | 1 1/2 | 40S |
| SA019725 | 50 | 2.77 | 0.85 | 0.237 | 60.3 | 128 | 64 | 2 | 10S |
| SA029722 | 50 | 3.91 | 1.30 | 0.217 | 60.3 | 128 | 64 | 2 | 40S |
| SA019726 | 65 | 3.05 | 1.4 | 0.42 | 73 | 152 | 76 | 2 1/2 | 10S |
| SA029723 | 65 | 5.16 | 2.20 | 0.369 | 73 | 152 | 76 | 2 1/2 | 40S |
| SA019727 | 80 | 3.05 | 1.8 | 0.727 | 88.9 | 172 | 86 | 3 | 10S |



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STANDARD ELEMENTAIRE

ELEMENT STANDARD

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| Référence Objet | DN1 (mm) | TH1 (mm) | Weight (kg) | Water Weight (kg) | Working Diameter 1 (WD1) (mm) | Pipe Length (mm) | F1 TO C (mm) | Nominal Pipe size (NPS1) (-) | SCH1 (-) |
|--------------------|-------------|-------------|-------------|-------------------------|--|------------------------|--------------------|--|-------------|
| SA029724 | 80 | 5.49 | 3.30 | 0.644 | 88.9 | 172 | 86 | 3 | 40S |
| SA019728 | 100 | 3.05 | 3.5 | 1.516 | 114.3 | 210 | 105 | 4 | 10S |
| SA029725 | 100 | 6.02 | 5.30 | 1.354 | 114.3 | 210 | 105 | 4 | 40S |
| SA019729 | 125 | 3.4 | 6.1 | 2.768 | 141.3 | 248 | 124 | 5 | 10S |
| SA029726 | 125 | 6.55 | 9.40 | 2.515 | 141.3 | 248 | 124 | 5 | 40S |
| SA019730 | 150 | 3.4 | 8.1 | 4.6 | 168.3 | 286 | 143 | 6 | 10S |
| SA029727 | 150 | 7.11 | 11 | 4.189 | 168.3 | 286 | 143 | 6 | 40S |
| SA019732 | 200 | 3.77 | 15.6 | 9.828 | 219.1 | 356 | 178 | 8 | 10S |
| SA029728 | 200 | 8.18 | 21 | 9.025 | 219.1 | 356 | 178 | 8 | 40S |
| SA019733 | 250 | 4.19 | 27 | 18.661 | 273 | 432 | 216 | 10 | 10S |
| SA029729 | 250 | 9.27 | 36 | 17.253 | 273 | 432 | 216 | 10 | 40S |
| SA019734 | 300 | 4.57 | 40 | 31.045 | 323.9 | 508 | 254 | 12 | 10S |
| SA029730 | 300 | 9.53 | 62 | 29.122 | 323.9 | 508 | 254 | 12 | 40S |
| SA019735 | 350 | 4.78 | 48 | 41.217 | 355.6 | 558 | 279 | 14 | 10S |
| SA029731 | 350 | 9.53 | 79 | 38.982 | 355.6 | 558 | 279 | 14 | 40S |
| SA019736 | 400 | 4.78 | 59 | 59.259 | 406.4 | 610 | 305 | 16 | 10S |
| SA029732 | 400 | 9.53 | 100 | 56.456 | 406.4 | 610 | 305 | 16 | 40S |
| SA019737 | 450 | 4.78 | 77 | 84.793 | 457.2 | 686 | 343 | 18 | 10S |
| SA029733 | 450 | 9.53 | 130 | 81.232 | 457.2 | 686 | 343 | 18 | 40S |
| SA019738 | 500 | 5.54 | 103 | 116.067 | 508 | 762 | 381 | 20 | 10S |
| SA029734 | 500 | 9.53 | 162 | 112.369 | 508 | 762 | 381 | 20 | 40S |
| SA029212 | 550 | 5.54 | 125 | 155.188 | 559 | 838 | 419 | 22 | 10S |
| SA029735 | 550 | 9.53 | 200 | 150.699 | 559 | 838 | 419 | 22 | 40S |
| SA019739 | 600 | 6.35 | 155 | 189.887 | 609.6 | 864 | 432 | 24 | 10S |
| SA029736 | 600 | 9.53 | 225 | 185.863 | 609.6 | 864 | 432 | 24 | 40S |