

Tableau des filetages pour tuyaux

| Diamètre nominal | | NPT ^a | | | BSP = Plomberie traditionnelle | | | |
|------------------|--------|-----------------------------|--------|--------------------------|--------------------------------|--------|------------------------|------------------------|
| | | Diamètre extérieur du tuyau | | Nbre de filets par pouce | Diamètre extérieur du tuyau | | BSPT ou R ^b | BSPP ou G ^c |
| | | en pouce | en mm | | en pouce | en mm | | |
| 1/16" | 1.59 | 0.313" | 7.94 | 27 | 0.304" | 7.72 | 28 | 28 |
| 1/8" | 3.18 | 0.405" | 10.29 | 27 | 0.383" | 9.73 | 28 | 28 |
| 1/4" | 6.35 | 0.540" | 13.72 | 18 | 0.518" | 13.16 | 19 | 19 |
| 3/8" | 9.53 | 0.675" | 17.15 | 18 | 0.656" | 16.66 | 19 | 19 |
| 1/2" | 12.70 | 0.840" | 21.34 | 14 | 0.825" | 20.96 | 14 | 14 |
| 5/8" | 15.88 | --- | --- | --- | 0.902" | 22.91 | (14) ^d | 14 |
| 3/4" | 19.05 | 1.050" | 26.67 | 14 | 1.041" | 26.44 | 14 | 14 |
| 7/8" | 22.23 | --- | --- | --- | 1.189" | 30.20 | (14) ^d | 14 |
| 1" | 25.40 | 1.315" | 33.40 | 11 1/2 | 1.309" | 33.25 | 11 | 11 |
| 1 1/8" | 28.58 | --- | --- | --- | 1.492" | 37.90 | --- | 11 |
| 1 1/4" | 31.75 | 1.660" | 42.16 | 11 1/2 | 1.650" | 41.91 | 11 | 11 |
| 1 1/2" | 38.10 | 1.900" | 48.26 | 11 1/2 | 1.882" | 47.80 | 11 | 11 |
| 1 3/4" | 44.45 | --- | --- | --- | 2.116" | 53.75 | (11) ^d | 11 |
| 2" | 50.80 | 2.375" | 60.33 | 11 1/2 | 2.347" | 59.61 | 11 | 11 |
| 2 1/4" | 57.15 | --- | --- | --- | 2.587" | 65.71 | (11) ^d | 11 |
| 2 1/2" | 63.50 | 2.875" | 73.03 | 8 | 2.960" | 75.18 | 11 | 11 |
| 2 3/4" | 69.85 | --- | --- | --- | 3.210" | 81.53 | (11) ^d | 11 |
| 3" | 76.20 | 3.500" | 88.90 | 8 | 3.460" | 87.88 | 11 | 11 |
| 3 1/4" | 82.55 | --- | --- | --- | 3.700" | 93.98 | (11) ^d | --- |
| 3 1/2" | 88.90 | 4.000" | 101.60 | 8 | 3.950" | 100.33 | (11) ^d | 11 |
| 3 3/4" | 95.25 | --- | --- | --- | 4.200" | 106.68 | (11) ^d | --- |
| 4" | 101.60 | 4.500" | 114.30 | 8 | 4.450" | 113.03 | 11 | 11 |
| 4 1/2" | 114.30 | --- | --- | --- | 4.950" | 125.73 | (11) ^d | 11 |
| 5" | 127.00 | 5.563" | 141.30 | 8 | 5.450" | 138.43 | 11 | 11 |
| 5 1/2" | 139.70 | --- | --- | --- | 5.950" | 151.13 | --- | (11) ^d |
| 6" | 152.40 | 6.625" | 168.28 | 8 | 6.450" | 163.83 | 11 | 11 |
| 8" | 152.40 | 8.625" | 219.08 | 8 | --- | --- | --- | --- |
| 10" | 152.40 | 10.750" | 273.05 | 8 | --- | --- | --- | --- |
| 12" | 152.40 | 12.750" | 323.85 | 8 | --- | --- | --- | --- |
| 14" | 152.40 | 14.000" | 355.60 | 8 | --- | --- | --- | --- |
| 16" | 152.40 | 16.000" | 406.40 | 8 | --- | --- | --- | --- |
| 18" | 152.40 | 18.000" | 457.20 | 8 | --- | --- | --- | --- |
| 20" | 152.40 | 20.000" | 508.00 | 8 | --- | --- | --- | --- |
| 24" | 152.40 | 24.000" | 609.60 | 8 | --- | --- | --- | --- |

Notes :

a) En Europe, les filets NPT sont aussi appelé Briggs (conique).

b) BSPT est aussi appelé BSP conique, R ou Gaz conique.

c) BSPP est aussi appelé BSP cylindrique, G ou Gaz cylindrique.

d) Indique un filetage qui est rarement utilisé.

ABMS s'assure que l'information qu'il diffuse sur son site soit exact. Cependant, une erreur peut s'y glisser et l'utilisateur assume tout les risques résultant de l'utilisation de cette information.