# Presse-étoupe laiton nickelé
## filetage métrique court
## joint long

Progress MS

**MS**

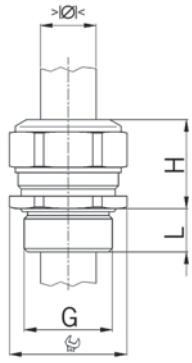
**Matière** laiton nickelé
**joint intérieur :** TPE
**joint torique :** NBR

**Températures d'utilisation** : -40 à +100°C
**Résistance à la traction :** selon EN 50262
version A




**IP68 (10 bar) / IP69K** □

| Référence article | G | Ø mm | mm | H mm | L mm |
|---|---|---|---|---|---|
| **Joint long en une partie** | | | | | |
| A1060.06.025 | M 6x1 | 2,0 - 2,5 | 8 | 12 | 5 |
| A1060.06.030 | M 6x1 | 2,5 - 3,0 | 8 | 12 | 5 |
| A1060.08.030 | M 8x1,25 | 2,5 - 3,0 | 11 | 14 | 5 |
| A1060.08.040 | M 8x1,25 | 3,0 - 4,0 | 11 | 14 | 5 |
| A1060.10.040 | M10x1,5 | 3,0 - 4,0 | 13 | 15 | 5 |
| A1060.10.060 | M10x1,5 | 4,0 - 6,0 | 13 | 15 | 5 |
| A1060.12.050 | M12x1,5 | 3,5 - 5,0 | 15 | 17 | 5 |
| A1060.12.065 | M12x1,5 | 5,0 - 6,5 | 15 | 17 | 5 |
| A1060.12.075 | M12x1,5 | 6,5 - 7,5 | 15 | 17 | 5 |
| A1060.17.060 | M16x1,5 | 4,5 - 6,0 | 18 | 20 | 5 |
| A1060.17.080 | M16x1,5 | 6,0 - 8,0 | 18 | 20 | 5 |
| A1060.17.105 | M16x1,5 | 8,0 - 10,5 | 18 | 22 | 5 |
| A1060.20.080 | M20x1,5 | 6,0 - 8,0 | 24 | 21 | 6 |
| A1060.20.110 | M20x1,5 | 8,0 - 11,0 | 24 | 21 | 6 |
| A1060.20.145 | M20x1,5 | 11,0 - 14,5 | 24 | 23 | 6 |
| A1060.25.125 | M25x1,5 | 9,5 - 12,5 | 30 | 25 | 7 |
| A1060.25.160 | M25x1,5 | 12,5 - 16,0 | 30 | 25 | 7 |
| A1060.25.190 | M25x1,5 | 16,0 - 19,0 | 30 | 28 | 7 |
| A1060.32.210 | M32x1,5 | 17,0 - 21,0 | 36 | 28 | 8 |
| A1060.32.255 | M32x1,5 | 21,0 - 25,5 | 36 | 28 | 8 |
| A1060.40.285 | M40x1,5 | 24,0 - 28,5 | 46 | 31 | 8 |
| A1060.40.330 | M40x1,5 | 28,5 - 33,0 | 46 | 31 | 8 |
| A1060.50.370 | M50x1,5 | 33,0 - 37,0 | 55 | 34 | 9 |
| A1060.50.420 | M50x1,5 | 37,0 - 42,0 | 55 | 34 | 9 |
| A1060.63.460 | M63x1,5 | 40,0 - 46,0 | 70 | 37 | 10 |
| A1060.63.520 | M63x1,5 | 46,0 - 52,0 | 70 | 37 | 10 |
| A1060.75.560 | M75x1,5 | 50,0 - 56,0 | 80 | 38 | 11 |
| A1060.75.630 | M75x1,5 | 56,0 - 63,0 | 80 | 38 | 11 |
| **Joint long en deux parties** | | | | | |
| A1060.17 | M16x1,5 | 6,0 - 10,5 | 18 | 22 | 5 |
| A1060.20 | M20x1,5 | 8,0 - 14,5 | 24 | 23 | 6 |
| A1060.25 | M25x1,5 | 12,5 - 19,0 | 30 | 28 | 7 |
| A1060.32 | M32x1,5 | 17,0 - 25,5 | 36 | 28 | 8 |
| A1060.40 | M40x1,5 | 24,0 - 33,0 | 46 | 31 | 8 |
| A1060.50 | M50x1,5 | 33,0 - 42,0 | 55 | 34 | 9 |
| A1060.63 | M63x1,5 | 40,0 - 52,0 | 70 | 37 | 10 |
| A1060.75 | M75x1,5 | 50,0 - 63,0 | 80 | 38 | 11 |




SEV approuvé selon EN 50262

DNV

# Presse-étoupe laiton nickelé
## filetage métrique court
## joint court

Progress MS

**MS**

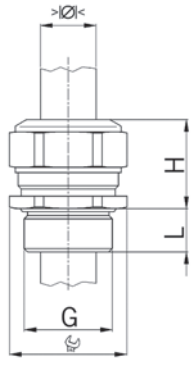
**Matière** laiton nickelé
**joint intérieur :** TPE
**joint torique :** NBR

**Températures d'utilisation** : -40 à +100°C
**Résistance à la traction :** selon EN 50262
version A




**IP68 (10 bar) / IP69K**

| Référence article | G | Ø mm | mm | H mm | L mm |
|---|---|---|---|---|---|
| **Joint court en une partie** | | | | | |
| A1000.06.025 | M 6x1 | 2,0 - 2,5 | 8 | 12 | 5 |
| A1000.06.030 | M 6x1 | 2,5 - 3,0 | 8 | 12 | 5 |
| A1000.06.035 | M 6x1 | 3,0 - 3,5 | 8 | 12 | 5 |
| A1000.08.035 | M 8x1,25 | 2,5 - 3,5 | 11 | 14 | 5 |
| A1000.08.050 | M 8x1,25 | 3,5 - 5,0 | 11 | 14 | 5 |
| A1000.10.040 | M10x1,5 | 3,0 - 4,0 | 13 | 15 | 5 |
| A1000.10.060 | M10x1,5 | 4,0 - 6,0 | 13 | 15 | 5 |
| A1000.12.050 | M12x1,5 | 3,5 - 5,0 | 15 | 17 | 5 |
| A1000.12.065 | M12x1,5 | 5,0 - 6,5 | 15 | 17 | 5 |
| A1000.12.080 | M12x1,5 | 6,5 - 8,0 | 15 | 17 | 5 |
| A1000.17.045 | M16x1,5 | 3,5 - 4,5 | 18 | 20 | 5 |
| A1000.17.060 | M16x1,5 | 4,5 - 6,0 | 18 | 20 | 5 |
| A1000.17.080 | M16x1,5 | 6,0 - 8,0 | 18 | 20 | 5 |
| A1000.17.105 | M16x1,5 | 8,0 - 10,5 | 18 | 22 | 5 |
| A1000.20.080 | M20x1,5 | 6,0 - 8,0 | 24 | 21 | 6 |
| A1000.20.110 | M20x1,5 | 8,0 - 11,0 | 24 | 21 | 6 |
| A1000.20.150 | M20x1,5 | 11,0 - 15,0 | 24 | 23 | 6 |
| A1000.25.125 | M25x1,5 | 9,5 - 12,5 | 30 | 25 | 7 |
| A1000.25.160 | M25x1,5 | 12,5 - 16,0 | 30 | 27 | 7 |
| A1000.25.205 | M25x1,5 | 16,0 - 20,5 | 30 | 28 | 7 |
| A1000.32.170 | M32x1,5 | 14,0 - 17,0 | 36 | 28 | 8 |
| A1000.32.210 | M32x1,5 | 17,0 - 21,0 | 36 | 28 | 8 |
| A1000.32.255 | M32x1,5 | 21,0 - 25,5 | 36 | 28 | 8 |
| A1000.40.240 | M40x1,5 | 20,0 - 24,0 | 46 | 31 | 8 |
| A1000.40.285 | M40x1,5 | 24,0 - 28,5 | 46 | 31 | 8 |
| A1000.40.330 | M40x1,5 | 28,5 - 33,0 | 46 | 31 | 8 |
| A1000.50.330 | M50x1,5 | 29,0 - 33,0 | 55 | 34 | 9 |
| A1000.50.370 | M50x1,5 | 33,0 - 37,0 | 55 | 34 | 9 |
| A1000.50.420 | M50x1,5 | 37,0 - 42,0 | 55 | 34 | 9 |
| A1000.63.400 | M63x1,5 | 35,0 - 40,0 | 70 | 37 | 10 |
| A1000.63.460 | M63x1,5 | 40,0 - 46,0 | 70 | 37 | 10 |
| A1000.63.520 | M63x1,5 | 46,0 - 52,0 | 70 | 37 | 10 |
| A1000.75.500 | M75x1,5 | 45,0 - 50,0 | 80 | 38 | 11 |
| A1000.75.560 | M75x1,5 | 50,0 - 56,0 | 80 | 38 | 11 |
| A1000.75.630 | M75x1,5 | 56,0 - 63,0 | 80 | 38 | 11 |
| A1000.85.700 | M85x2,0 | 63,0 - 70,0 | 95 | 41 | 18 |
| A1000.95.750 | M95x2,0 | 68,0 - 75,0 | 110 | 51 | 20 |
| A1000.95.800 | M95x2,0 | 73,0 - 80,0 | 110 | 51 | 20 |
| A1000.100.850 | M100x3,0 | 78,0 - 85,0 | 115 | 51 | 22 |
| A1000.105.900 | M105x3,0 | 83,0 - 90,0 | 120 | 52 | 22 |
| A1000.115.950 | M115x3,0 | 88,0 - 95,0 | 125 | 52 | 22 |
| **Joint court en deux parties** | | | | | |
| A1000.17 | M16x1,5 | 6,0 - 10,5 | 18 | 22 | 5 |
| A1000.20 | M20x1,5 | 8,0 - 15,0 | 24 | 23 | 6 |
| A1000.25 | M25x1,5 | 12,5 - 20,5 | 30 | 28 | 7 |
| A1000.32 | M32x1,5 | 17,0 - 25,5 | 36 | 28 | 8 |
| A1000.40 | M40x1,5 | 24,0 - 33,0 | 46 | 31 | 8 |
| A1000.50 | M50x1,5 | 33,0 - 42,0 | 55 | 34 | 9 |
| A1000.63 | M63x1,5 | 40,0 - 52,0 | 70 | 37 | 10 |
| A1000.75 | M75x1,5 | 50,0 - 63,0 | 80 | 38 | 11 |




VDE

SEV approuvé selon EN 50262

DNV

c UL us  c UL us

# Presse-étoupe laiton nickelé
## filetage métrique long
## joint long

Progress MS

**MS**

**Matière** laiton nickelé
**joint intérieur :** TPE
**joint torique :** NBR

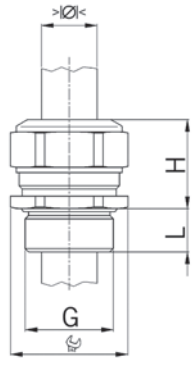
**Températures d'utilisation** : -40 à +100°C
**Résistance à la traction :** selon EN 50262
version A





**IP68 (10 bar) / IP69K**

| Référence article | G | Ø mm | mm | H mm | L mm |
|---|---|---|---|---|---|
| **Joint long en une partie** | | | | | |
| A1160.06.025 | M 6x1 | 2,0 - 2,5 | 8 | 12 | 8 |
| A1160.06.030 | M 6x1 | 2,5 - 3,0 | 8 | 12 | 8 |
| A1160.08.030 | M 8x1,25 | 2,5 - 3,0 | 11 | 14 | 10 |
| A1160.08.040 | M 8x1,25 | 3,0 - 4,0 | 11 | 14 | 10 |
| A1160.10.040 | M10x1,5 | 3,0 - 4,0 | 13 | 15 | 10 |
| A1160.10.060 | M10x1,5 | 4,0 - 6,0 | 13 | 15 | 10 |
| A1160.12.050 | M12x1,5 | 3,5 - 5,0 | 15 | 17 | 10 |
| A1160.12.065 | M12x1,5 | 5,0 - 6,5 | 15 | 17 | 10 |
| A1160.12.075 | M12x1,5 | 6,5 - 7,5 | 15 | 17 | 10 |
| A1160.17.105 | M16x1,5 | 8,0 - 10,5 | 18 | 22 | 10 |
| A1160.20.145 | M20x1,5 | 11,0 - 14,5 | 24 | 23 | 10 |
| A1160.25.190 | M25x1,5 | 16,0 - 19,0 | 30 | 28 | 11 |
| A1160.32.255 | M32x1,5 | 21,0 - 25,5 | 36 | 28 | 13 |
| A1160.40.330 | M40x1,5 | 28,5 - 33,0 | 46 | 34 | 13 |
| A1160.50.420 | M50x1,5 | 37,0 - 42,0 | 55 | 34 | 14 |
| A1160.63.520 | M63x1,5 | 46,0 - 52,0 | 70 | 37 | 14 |
| A1160.75.630 | M75x1,5 | 56,0 - 63,0 | 80 | 38 | 15 |
| **Joint long en deux parties** | | | | | |
| A1160.17 | M16x1,5 | 6,0 - 10,5 | 18 | 22 | 10 |
| A1160.20 | M20x1,5 | 8,0 - 14,5 | 24 | 23 | 10 |
| A1160.25 | M25x1,5 | 12,5 - 19,0 | 30 | 28 | 11 |
| A1160.32 | M32x1,5 | 17,0 - 25,5 | 36 | 28 | 13 |
| A1160.40 | M40x1,5 | 24,0 - 33,0 | 46 | 31 | 13 |
| A1160.50 | M50x1,5 | 33,0 - 42,0 | 55 | 34 | 14 |
| A1160.63 | M63x1,5 | 40,0 - 52,0 | 70 | 37 | 14 |
| A1160.75 | M75x1,5 | 50,0 - 63,0 | 80 | 38 | 15 |




SEV approuvé selon EN 50262

# Presse-étoupe laiton nickelé
## filetage métrique long
## joint court

Progress MS

**MS**

**Matière** laiton nickelé
**joint intérieur :** TPE
**joint torique :** NBR

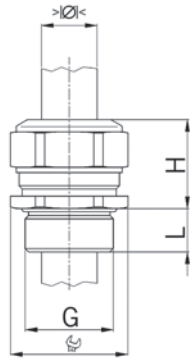
**Températures d'utilisation** : -40 à +100°C
**Résistance à la traction :** selon EN 50262
version A





**IP68 (10 bar) / IP69K**

| Référence article | G | Ø mm | mm | H mm | L mm |
|---|---|---|---|---|---|
| **Joint court en une partie** | | | | | |
| A1100.06.025 | M 6x1 | 2,0 - 2,5 | 8 | 12 | 8 |
| A1100.06.030 | M 6x1 | 2,5 - 3,0 | 8 | 12 | 8 |
| A1100.06.035 | M 6x1 | 3,0 - 3,5 | 8 | 12 | 8 |
| A1100.08.035 | M 8x1,25 | 2,5 - 3,5 | 11 | 14 | 10 |
| A1100.08.050 | M 8x1,25 | 3,5 - 5,0 | 11 | 14 | 10 |
| A1100.10.040 | M10x1,5 | 3,0 - 4,0 | 13 | 15 | 10 |
| A1100.10.060 | M10x1,5 | 4,0 - 6,0 | 13 | 15 | 10 |
| A1100.12.050 | M12x1,5 | 3,5 - 5,0 | 15 | 17 | 10 |
| A1100.12.065 | M12x1,5 | 5,0 - 6,5 | 15 | 17 | 10 |
| A1100.12.080 | M12x1,5 | 6,5 - 8,0 | 15 | 17 | 10 |
| A1100.17.045 | M16x1,5 | 3,5 - 4,5 | 18 | 20 | 10 |
| A1100.17.060 | M16x1,5 | 4,5 - 6,0 | 18 | 20 | 10 |
| A1100.17.080 | M16x1,5 | 6,0 - 8,0 | 18 | 20 | 10 |
| A1100.17.105 | M16x1,5 | 8,0 - 10,5 | 18 | 22 | 10 |
| A1100.20.080 | M20x1,5 | 6,0 - 8,0 | 24 | 21 | 10 |
| A1100.20.110 | M20x1,5 | 8,0 - 11,0 | 24 | 21 | 10 |
| A1100.20.150 | M20x1,5 | 11,0 - 15,0 | 24 | 23 | 10 |
| A1100.25.125 | M25x1,5 | 9,5 - 12,5 | 30 | 25 | 11 |
| A1100.25.160 | M25x1,5 | 12,5 - 16,0 | 30 | 27 | 11 |
| A1100.25.205 | M25x1,5 | 16,0 - 20,5 | 30 | 28 | 11 |
| A1100.32.170 | M32x1,5 | 14,0 - 17,0 | 36 | 28 | 13 |
| A1100.32.210 | M32x1,5 | 17,0 - 21,0 | 36 | 28 | 13 |
| A1100.32.255 | M32x1,5 | 21,0 - 25,5 | 36 | 28 | 13 |
| A1100.40.240 | M40x1,5 | 20,0 - 24,0 | 46 | 31 | 13 |
| A1100.40.285 | M40x1,5 | 24,0 - 28,5 | 46 | 31 | 13 |
| A1100.40.330 | M40x1,5 | 28,5 - 33,0 | 46 | 31 | 13 |
| A1100.50.330 | M50x1,5 | 29,0 - 33,0 | 55 | 34 | 14 |
| A1100.50.370 | M50x1,5 | 33,0 - 37,0 | 55 | 34 | 14 |
| A1100.50.420 | M50x1,5 | 37,0 - 42,0 | 55 | 34 | 14 |
| A1100.63.400 | M63x1,5 | 35,0 - 40,0 | 70 | 37 | 14 |
| A1100.63.460 | M63x1,5 | 40,0 - 46,0 | 70 | 37 | 14 |
| A1100.63.520 | M63x1,5 | 46,0 - 52,0 | 70 | 37 | 14 |
| A1100.75.500 | M75x1,5 | 45,0 - 50,0 | 80 | 38 | 15 |
| A1100.75.560 | M75x1,5 | 50,0 - 56,0 | 80 | 38 | 15 |
| A1100.75.630 | M75x1,5 | 56,0 - 63,0 | 80 | 38 | 15 |
| **Joint court en deux parties** | | | | | |
| A1100.17 | M16x1,5 | 6,0 - 10,5 | 18 | 22 | 10 |
| A1100.20 | M20x1,5 | 8,0 - 15,0 | 24 | 23 | 10 |
| A1100.25 | M25x1,5 | 12,5 - 20,5 | 30 | 28 | 11 |
| A1100.32 | M32x1,5 | 17,0 - 25,5 | 36 | 28 | 13 |
| A1100.40 | M40x1,5 | 24,0 - 33,0 | 46 | 31 | 13 |
| A1100.50 | M50x1,5 | 33,0 - 42,0 | 55 | 34 | 14 |
| A1100.63 | M63x1,5 | 40,0 - 52,0 | 70 | 37 | 14 |
| A1100.75 | M75x1,5 | 50,0 - 63,0 | 80 | 38 | 15 |



# Presse-étoupe laiton nickelé
## filetage Pg court
## joint long

Progress MS

**MS**

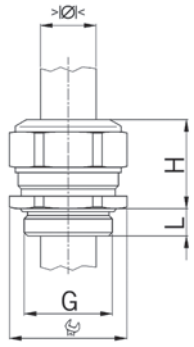
**Matière** laiton nickelé
**joint intérieur :** TPE
**joint torique :** NBR

**Températures d'utilisation** : -40 à +100°C




**IP68 (10 bar) / IP69K** ☐

| Référence article | G | Ø mm | mm | H mm | L mm |
|---|---|---|---|---|---|
| **Joint long en une partie** | | | | | |
| A1060.07.050 | Pg 7 | 3,5 - 5,0 | 15 | 17 | 6 |
| A1060.07.065 | Pg 7 | 5,0 - 6,5 | 15 | 17 | 6 |
| A1060.07.075 | Pg 7 | 6,5 - 7,5 | 15 | 17 | 6 |
| A1060.09.060 | Pg 9 | 4,5 - 6,0 | 18 | 20 | 6 |
| A1060.09.080 | Pg 9 | 6,0 - 8,0 | 18 | 20 | 6 |
| A1060.09.105 | Pg 9 | 8,0 - 10,5 | 18 | 22 | 6 |
| A1060.11.055 | Pg 11 | 4,0 - 5,5 | 21 | 21 | 6 |
| A1060.11.085 | Pg 11 | 5,5 - 8,5 | 21 | 21 | 6 |
| A1060.11.120 | Pg 11 | 8,5 - 12,0 | 21 | 21 | 6 |
| A1060.13.080 | Pg 13 | 6,0 - 8,0 | 24 | 21 | 6 |
| A1060.13.110 | Pg 13 | 8,0 - 11,0 | 24 | 21 | 6 |
| A1060.13.145 | Pg 13 | 11,0 - 14,5 | 24 | 23 | 6 |
| A1060.16.080 | Pg 16 | 6,0 - 8,0 | 24 | 23 | 6 |
| A1060.16.110 | Pg 16 | 8,0 - 11,0 | 24 | 23 | 6 |
| A1060.16.145 | Pg 16 | 11,0 - 14,5 | 24 | 23 | 6 |
| A1060.21.125 | Pg 21 | 9,5 - 12,5 | 30 | 28 | 7,5 |
| A1060.21.160 | Pg 21 | 12,5 - 16,0 | 30 | 28 | 7,5 |
| A1060.21.190 | Pg 21 | 16,0 - 19,0 | 30 | 28 | 7,5 |
| A1060.29.230 | Pg 29 | 19,0 - 23,0 | 38 | 28 | 8 |
| A1060.29.275 | Pg 29 | 23,0 - 27,5 | 38 | 28 | 8 |
| A1060.36.305 | Pg 36 | 26,0 - 30,5 | 50 | 32 | 8 |
| A1060.36.350 | Pg 36 | 30,5 - 35,0 | 50 | 32 | 8 |
| A1060.42.370 | Pg 42 | 33,0 - 37,0 | 55 | 34 | 10 |
| A1060.42.420 | Pg 42 | 37,0 - 42,0 | 55 | 34 | 10 |
| A1060.48.430 | Pg 48 | 37,0 - 43,0 | 65 | 37 | 11 |
| A1060.48.490 | Pg 48 | 43,0 - 49,0 | 65 | 37 | 11 |
| **Joint long en deux parties** | | | | | |
| A1060.09 | Pg 9 | 6,0 - 10,5 | 18 | 22 | 6 |
| A1060.11 | Pg 11 | 5,5 - 12,0 | 21 | 21 | 6 |
| A1060.13 | Pg 13 | 8,0 - 14,5 | 24 | 23 | 6 |
| A1060.16 | Pg 16 | 8,0 - 14,5 | 24 | 23 | 6 |
| A1060.21 | Pg 21 | 12,5 - 19,0 | 30 | 28 | 7,5 |
| A1060.29 | Pg 29 | 19,0 - 27,5 | 38 | 28 | 8 |
| A1060.36 | Pg 36 | 26,0 - 35,0 | 50 | 32 | 8 |
| A1060.42 | Pg 42 | 33,0 - 42,0 | 55 | 34 | 10 |
| A1060.48 | Pg 48 | 37,0 - 49,0 | 65 | 37 | 11 |




c UL us  c UL us

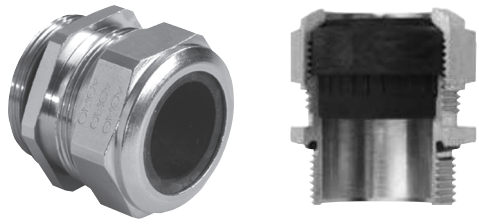
# Presse-étoupe laiton nickelé
## filetage Pg court
## joint court

Progress MS

**MS**

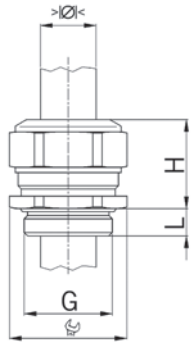
**Matière** laiton nickelé
**joint intérieur :** TPE
**joint torique :** NBR

**Températures d'utilisation** : -40 à +100°C



**IP68 (10 bar) / IP69K**

| Référence article | G | Ø mm | mm | H mm | L mm |
|---|---|---|---|---|---|
| **Joint court en une partie** | | | | | |
| A1000.07.050 | Pg 7 | 3,5 - 5,0 | 15 | 17 | 6 |
| A1000.07.065 | Pg 7 | 5,0 - 6,5 | 15 | 17 | 6 |
| A1000.07.080 | Pg 7 | 6,5 - 8,0 | 15 | 17 | 6 |
| A1000.09.045 | Pg 9 | 3,5 - 4,5 | 18 | 20 | 6 |
| A1000.09.060 | Pg 9 | 4,5 - 6,0 | 18 | 20 | 6 |
| A1000.09.080 | Pg 9 | 6,0 - 8,0 | 18 | 20 | 6 |
| A1000.09.105 | Pg 9 | 8,0 - 10,5 | 18 | 22 | 6 |
| A1000.11.055 | Pg 11 | 4,0 - 5,5 | 21 | 21 | 6 |
| A1000.11.085 | Pg 11 | 5,5 - 8,5 | 21 | 21 | 6 |
| A1000.11.120 | Pg 11 | 8,5 - 12,0 | 21 | 21 | 6 |
| A1000.13.080 | Pg 13 | 6,0 - 8,0 | 24 | 21 | 6 |
| A1000.13.110 | Pg 13 | 8,0 - 11,0 | 24 | 21 | 6 |
| A1000.13.150 | Pg 13 | 11,0 - 15,0 | 24 | 23 | 6 |
| A1000.16.080 | Pg 16 | 6,0 - 8,0 | 24 | 23 | 6 |
| A1000.16.110 | Pg 16 | 8,0 - 11,0 | 24 | 23 | 6 |
| A1000.16.150 | Pg 16 | 11,0 - 15,0 | 24 | 23 | 6 |
| A1000.21.125 | Pg 21 | 9,5 - 12,5 | 30 | 28 | 7,5 |
| A1000.21.160 | Pg 21 | 12,5 - 16,0 | 30 | 28 | 7,5 |
| A1000.21.205 | Pg 21 | 16,0 - 20,5 | 30 | 28 | 7,5 |
| A1000.29.190 | Pg 29 | 16,0 - 19,0 | 38 | 28 | 8 |
| A1000.29.230 | Pg 29 | 19,0 - 23,0 | 38 | 28 | 8 |
| A1000.29.275 | Pg 29 | 23,0 - 27,5 | 38 | 28 | 8 |
| A1000.36.260 | Pg 36 | 21,5 - 26,0 | 50 | 32 | 8 |
| A1000.36.305 | Pg 36 | 26,0 - 30,5 | 50 | 32 | 8 |
| A1000.36.350 | Pg 36 | 30,5 - 35,0 | 50 | 32 | 8 |
| A1000.42.330 | Pg 42 | 29,0 - 33,0 | 50 | 34 | 10 |
| A1000.42.370 | Pg 42 | 33,0 - 37,0 | 55 | 34 | 10 |
| A1000.42.420 | Pg 42 | 37,0 - 42,0 | 55 | 34 | 10 |
| A1000.48.370 | Pg 48 | 32,0 - 37,0 | 65 | 37 | 11 |
| A1000.48.430 | Pg 48 | 37,0 - 43,0 | 65 | 37 | 11 |
| A1000.48.490 | Pg 48 | 43,0 - 49,0 | 65 | 37 | 11 |
| **Joint court en deux parties** | | | | | |
| A1000.09 | Pg 9 | 6,0 - 10,5 | 18 | 22 | 6 |
| A1000.11 | Pg 11 | 5,5 - 12,0 | 21 | 21 | 6 |
| A1000.13 | Pg 13 | 8,0 - 15,0 | 24 | 23 | 6 |
| A1000.16 | Pg 16 | 8,0 - 15,0 | 24 | 23 | 6 |
| A1000.21 | Pg 21 | 12,5 - 20,5 | 30 | 28 | 7,5 |
| A1000.29 | Pg 29 | 19,0 - 27,5 | 38 | 28 | 8 |
| A1000.36 | Pg 36 | 26,0 - 35,0 | 50 | 32 | 8 |
| A1000.42 | Pg 42 | 33,0 - 42,0 | 55 | 34 | 10 |
| A1000.48 | Pg 48 | 37,0 - 49,0 | 65 | 37 | 11 |




c UL us  c UL us

# Presse-étoupe laiton nickelé
## filetage Pg long
## joint long

Progress MS

**MS**

**Matière** laiton nickelé
**joint intérieur :** TPE
**joint torique :** NBR

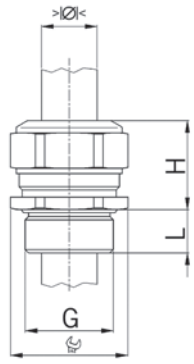
**Températures d'utilisation** : -40 à +100°C





**IP68 (10 bar) / IP69K**

| Référence article | G | Ø mm | mm | H mm | L mm |
|---|---|---|---|---|---|
| **Joint long en une partie** | | | | | |
| A1160.07.065 | Pg 7 | 5,0 - 6,5 | 15 | 17 | 10 |
| A1160.07.075 | Pg 7 | 6,5 - 7,5 | 15 | 17 | 10 |
| A1160.09.105 | Pg 9 | 8,0 - 10,5 | 18 | 22 | 10 |
| A1160.11.120 | Pg 11 | 8,5 - 12,0 | 21 | 21 | 10 |
| A1160.13.145 | Pg 13 | 11,0 - 14,5 | 24 | 23 | 10 |
| A1160.16.145 | Pg 16 | 11,0 - 14,5 | 24 | 23 | 10 |
| A1160.21.190 | Pg 21 | 16,0 - 19,0 | 30 | 28 | 12 |
| A1160.29.275 | Pg 29 | 23,0 - 27,5 | 38 | 28 | 12 |
| A1160.36.350 | Pg 36 | 30,5 - 35,0 | 50 | 32 | 15 |
| A1160.42.420 | Pg 42 | 37,0 - 42,0 | 55 | 32 | 15 |
| A1160.48.490 | Pg 48 | 43,0 - 49,0 | 65 | 37 | 15 |
| **Joint long en deux parties** | | | | | |
| A1160.09 | Pg 9 | 6,0 - 10,5 | 18 | 22 | 10 |
| A1160.11 | Pg 11 | 5,5 - 12,0 | 21 | 21 | 10 |
| A1160.13 | Pg 13 | 8,0 - 14,5 | 24 | 23 | 10 |
| A1160.16 | Pg 16 | 8,0 - 14,5 | 24 | 23 | 10 |
| A1160.21 | Pg 21 | 12,5 - 19,0 | 30 | 28 | 12 |
| A1160.29 | Pg 29 | 19,0 - 27,5 | 38 | 28 | 12 |
| A1160.36 | Pg 36 | 26,0 - 35,0 | 50 | 32 | 15 |
| A1160.42 | Pg 42 | 33,0 - 42,0 | 55 | 34 | 15 |
| A1160.48 | Pg 48 | 37,0 - 49,0 | 65 | 37 | 15 |



# Presse-étoupe laiton nickelé
## filetage Pg long
## joint court

Progress MS

**MS**

**Matière** laiton nickelé
**joint intérieur :** TPE
**joint torique :** NBR

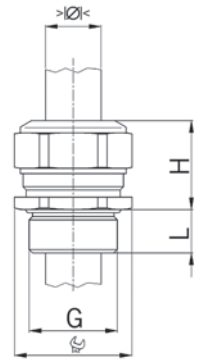
**Températures d'utilisation** : -40 à +100°C





**IP68 (10 bar) / IP69K**

| Référence article | G | Ø mm | mm | H mm | L mm |
|---|---|---|---|---|---|
| **Joint court en une partie** | | | | | |
| A1100.07.050 | Pg 7 | 3,5 - 5,0 | 15 | 17 | 10 |
| A1100.07.065 | Pg 7 | 5,0 - 6,5 | 15 | 17 | 10 |
| A1100.07.080 | Pg 7 | 6,5 - 8,0 | 15 | 17 | 10 |
| A1100.09.045 | Pg 9 | 3,5 - 4,5 | 18 | 20 | 10 |
| A1100.09.060 | Pg 9 | 4,5 - 6,0 | 18 | 20 | 10 |
| A1100.09.080 | Pg 9 | 6,0 - 8,0 | 18 | 20 | 10 |
| A1100.09.105 | Pg 9 | 8,0 - 10,5 | 18 | 22 | 10 |
| A1100.11.055 | Pg 11 | 4,0 - 5,5 | 21 | 21 | 10 |
| A1100.11.085 | Pg 11 | 5,5 - 8,5 | 21 | 21 | 10 |
| A1100.11.120 | Pg 11 | 8,5 - 12,0 | 21 | 21 | 10 |
| A1100.13.080 | Pg 13 | 6,0 - 8,0 | 24 | 21 | 10 |
| A1100.13.110 | Pg 13 | 8,0 - 11,0 | 24 | 21 | 10 |
| A1100.13.150 | Pg 13 | 11,0 - 15,0 | 24 | 23 | 10 |
| A1100.16.080 | Pg 16 | 6,0 - 8,0 | 24 | 23 | 10 |
| A1100.16.110 | Pg 16 | 8,0 - 11,0 | 24 | 23 | 10 |
| A1100.16.150 | Pg 16 | 11,0 - 15,0 | 24 | 23 | 10 |
| A1100.21.125 | Pg 21 | 9,5 - 12,5 | 30 | 28 | 12 |
| A1100.21.160 | Pg 21 | 12,5 - 16,0 | 30 | 28 | 12 |
| A1100.21.205 | Pg 21 | 16,0 - 20,5 | 30 | 28 | 12 |
| A1100.29.190 | Pg 29 | 16,0 - 19,0 | 38 | 28 | 12 |
| A1100.29.230 | Pg 29 | 19,0 - 23,0 | 38 | 28 | 12 |
| A1100.29.275 | Pg 29 | 23,0 - 27,5 | 38 | 28 | 12 |
| A1100.36.260 | Pg 36 | 21,5 - 26,0 | 50 | 32 | 15 |
| A1100.36.305 | Pg 36 | 26,0 - 30,5 | 50 | 32 | 15 |
| A1100.36.350 | Pg 36 | 30,5 - 35,0 | 50 | 32 | 15 |
| A1100.42.330 | Pg 42 | 29,0 - 33,0 | 50 | 34 | 15 |
| A1100.42.370 | Pg 42 | 33,0 - 37,0 | 55 | 34 | 15 |
| A1100.42.420 | Pg 42 | 37,0 - 42,0 | 55 | 34 | 15 |
| A1100.48.370 | Pg 48 | 32,0 - 37,0 | 65 | 37 | 15 |
| A1100.48.430 | Pg 48 | 37,0 - 43,0 | 65 | 37 | 15 |
| A1100.48.490 | Pg 48 | 43,0 - 49,0 | 65 | 37 | 15 |
| **Joint court en deux parties** | | | | | |
| A1100.09 | Pg 9 | 6,0 - 10,5 | 18 | 22 | 10 |
| A1100.11 | Pg 11 | 5,5 - 12,0 | 21 | 21 | 10 |
| A1100.13 | Pg 13 | 8,0 - 15,0 | 24 | 23 | 10 |
| A1100.16 | Pg 16 | 8,0 - 15,0 | 24 | 23 | 10 |
| A1100.21 | Pg 21 | 12,5 - 20,5 | 30 | 28 | 12 |
| A1100.29 | Pg 29 | 19,0 - 27,5 | 38 | 28 | 12 |
| A1100.36 | Pg 36 | 26,0 - 35,0 | 50 | 32 | 15 |
| A1100.42 | Pg 42 | 33,0 - 42,0 | 55 | 34 | 15 |
| A1100.48 | Pg 48 | 37,0 - 49,0 | 65 | 37 | 15 |




c UL us  c UL us