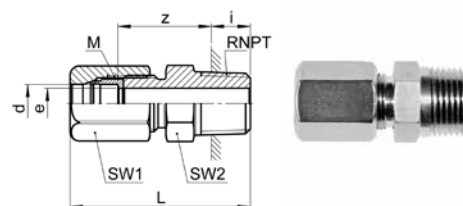


Gerade Einschraubverschraubung NPT Union mâle NPT Male adaptor union NPT



SO 51121 NPT

| Type -d -RNPT | Mat.-Nr. | bar | M | SW1 | SW2 | L | i | z | e | kg/100 |
|-----------------------|----------------------|-----|------------------|-----|-----|------|------|------|------|--------|
| Für metrische Rohre | Pour tubes métriques | | For metric tubes | | | | | | | |
| RNPT=NPT Gewinde | RNPT=Filetage NPT | | RNPT=NPT thread | | | | | | | |
| SO 51121-2-1/16 NPT | 058.1102.015 | 250 | 6x0.75 | 8 | 8 | 22.5 | 7.0 | 12.0 | 1.5 | 0.700 |
| SO 51121-2-1/8 NPT | 058.1102.020 | 250 | 6x0.75 | 8 | 12 | 24.5 | 7.0 | 14.0 | 1.5 | 0.900 |
| SO 51121-3-1/16 NPT | 058.1102.035 | 250 | 6x0.75 | 8 | 8 | 24.0 | 7.0 | 12.0 | 2.2 | 0.750 |
| SO 51121-3-1/8 NPT | 058.1102.040 | 250 | 6x0.75 | 8 | 12 | 26.0 | 7.0 | 14.0 | 2.2 | 1.640 |
| SO 51121-4-1/8 NPT | 058.1102.060 | 250 | 8x1.0 | 10 | 12 | 29.5 | 7.0 | 17.0 | 3.5 | 1.590 |
| ★ SO 51121-4-1/4 NPT | 058.1102.065 | 200 | 10x1.0 | 12 | 14 | 37.0 | 10.0 | 19.0 | 3.5 | 3.060 |
| SO 51121-5-1/8 NPT | 058.1102.082 | 250 | 8x1.0 | 10 | 12 | 30.0 | 7.0 | 17.0 | 3.5 | 1.570 |
| ★ SO 51121-5-1/4 NPT | 058.1102.084 | 200 | 10x1.0 | 12 | 14 | 37.0 | 10.0 | 19.0 | 4.0 | 3.020 |
| SO 51121-6-1/8 NPT | 058.1102.100 | 200 | 10x1.0 | 12 | 12 | 32.5 | 7.0 | 17.5 | 4.5 | 1.960 |
| SO 51121-6-1/4 NPT | 058.1102.110 | 200 | 10x1.0 | 12 | 14 | 37.5 | 10.0 | 19.0 | 4.5 | 2.970 |
| ★ SO 51121-6-3/8 NPT | 058.1102.120 | 200 | 12x1.0 | 14 | 17 | 39.0 | 10.0 | 20.5 | 4.5 | 2.990 |
| ★ SO 51121-6-1/2 NPT | 058.1102.125 | 200 | 12x1.0 | 14 | 22 | 45.0 | 14.0 | 22.5 | 4.5 | 3.000 |
| SO 51121-8-1/8 NPT | 058.1102.160 | 200 | 12x1.0 | 14 | 12 | 34.0 | 7.0 | 18.5 | 6.0 | 2.670 |
| SO 51121-8-1/4 NPT | 058.1102.170 | 200 | 12x1.0 | 14 | 14 | 39.0 | 10.0 | 20.5 | 6.5 | 3.150 |
| SO 51121-8-3/8 NPT | 058.1102.180 | 200 | 12x1.0 | 14 | 17 | 39.0 | 10.0 | 20.5 | 6.5 | 4.000 |
| SO 51121-8-1/2 NPT | 058.1102.185 | 200 | 12x1.0 | 14 | 22 | 45.0 | 14.0 | 22.5 | 6.5 | 5.640 |
| SO 51121-10-1/4 NPT | 058.1102.270 | 160 | 14x1.0 | 17 | 14 | 41.5 | 10.0 | 20.0 | 8.5 | 3.640 |
| ★ SO 51121-10-3/8 NPT | 058.1102.280 | 160 | 16x1.0 | 19 | 17 | 42.5 | 10.0 | 20.5 | 8.5 | 5.140 |
| SO 51121-10-1/2 NPT | 058.1102.285 | 160 | 14x1.0 | 17 | 22 | 47.5 | 14.0 | 22.0 | 8.5 | 8.270 |
| SO 51121-12-1/4 NPT | 058.1102.380 | 160 | 16x1.0 | 19 | 17 | 42.5 | 10.0 | 20.5 | 8.5 | 4.650 |
| SO 51121-12-3/8 NPT | 058.1102.390 | 160 | 16x1.0 | 19 | 17 | 42.5 | 10.0 | 20.5 | 10.0 | 4.940 |
| SO 51121-12-1/2 NPT | 058.1102.400 | 160 | 16x1.0 | 19 | 22 | 48.0 | 14.0 | 22.0 | 10.0 | 8.130 |
| SO 51121-12-3/4 NPT | 058.1102.405 | 160 | 16x1.0 | 19 | 27 | 51.0 | 14.0 | 25.0 | 10.0 | 9.000 |
| ★ SO 51121-14-1/2 NPT | 058.1102.504 | 100 | 20x1.5 | 24 | 22 | 52.5 | 14.0 | 24.5 | 12.0 | 9.650 |
| SO 51121-15-1/2 NPT | 058.1102.534 | 100 | 20x1.5 | 24 | 22 | 52.5 | 14.0 | 24.5 | 13.0 | 9.390 |
| ★ SO 51121-16-1/2 NPT | 058.1102.566 | 100 | 24x1.5 | 30 | 24 | 55.0 | 14.0 | 25.5 | 13.5 | 13.360 |
| SO 51121-18-1/2 NPT | 058.1102.646 | 100 | 24x1.5 | 30 | 24 | 55.0 | 14.0 | 25.5 | 13.5 | 17.390 |
| ★ SO 51121-18-3/4 NPT | 058.1102.648 | 64 | 28x1.5 | 32 | 30 | 60.0 | 14.0 | 27.0 | 16.0 | 17.460 |
| SO 51121-22-3/4 NPT | 058.1102.768 | 64 | 28x1.5 | 32 | 30 | 60.5 | 14.0 | 27.5 | 19.0 | 16.060 |

Fortsetzung nächste Seite

Suite à la prochaine page

Continued on next page

d=Rohrtaussen-ø
 e=kleinste Bohrung
 L=Mass in montiertem Zustand
 *=mit reduziertem Klemmring

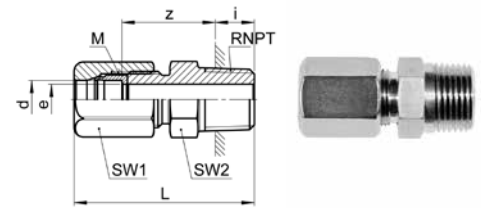
d=ø extérieur du tube
 e=ø-min. de passage
 L=après montage
 *=avec bague de serrage de réduction

d=tube outside diameter
 e=minimum bore
 L=installed length
 *=with reduction compression ferrule

Gerade Einschraubverschraubung NPT

Union mâle NPT

Male adaptor union NPT



SO 51121 NPT

| Type -d -RNPT | Mat.-Nr. | bar | M | SW1 | SW2 | L | i | z | e | kg/100 |
|-------------------------|-------------------|-----|-----------------|-----|-----|------|------|------|------|--------|
| Für Zollrohre | Pour tubes pouces | | For inch tubes | | | | | | | |
| RNPT=NPT Gewinde | RNPT=Filetage NPT | | RNPT=NPT thread | | | | | | | |
| SO 51121-3,2-1/8 NPT | 058.1102.045 | 250 | 6x0.75 | 8 | 12 | 26.0 | 7.0 | 14.0 | 2.2 | 1.640 |
| SO 51121-6,35-1/4 NPT | 058.1102.135 | 200 | 10x1.0 | 12 | 12 | 32.0 | 7.0 | 17.0 | 4.5 | 1.960 |
| SO 51121-6,35-1/4 NPT | 058.1102.140 | 200 | 10x1.0 | 12 | 14 | 37.0 | 10.0 | 19.0 | 4.5 | 2.970 |
| ★ SO 51121-6,35-3/8 NPT | 058.1102.145 | 200 | 12x1.0 | 14 | 17 | 38.5 | 10.0 | 20.0 | 4.5 | 3.000 |
| ★ SO 51121-6,35-1/2 NPT | 058.1102.150 | 200 | 12x1.0 | 14 | 22 | 45.0 | 14.0 | 22.5 | 4.5 | 3.200 |
| SO 51121-9,52-1/2 NPT | 058.1102.230 | 160 | 14x1.0 | 17 | 14 | 42.0 | 10.0 | 20.5 | 8.0 | 3.670 |
| SO 51121-9,52-1/2 NPT | 058.1102.240 | 160 | 14x1.0 | 17 | 22 | 48.0 | 14.0 | 26.5 | 8.0 | 9.400 |
| SO 51121-12,7-1/2 NPT | 058.1102.434 | 160 | 20x1.5 | 24 | 22 | 52.0 | 14.0 | 24.5 | 11.0 | 9.850 |
| ★ SO 51121-13,5-1/2 NPT | 058.1102.474 | 100 | 20x1.5 | 24 | 22 | 52.5 | 14.0 | 24.5 | 12.0 | 9.750 |
| ★ SO 51121-17,2-1/2 NPT | 058.1102.616 | 100 | 24x1.5 | 30 | 24 | 55.0 | 14.0 | 25.5 | 13.5 | 13.060 |
| ★ SO 51121-21,3-3/4 NPT | 058.1102.738 | 64 | 28x1.5 | 32 | 30 | 60.0 | 14.0 | 27.0 | 19.0 | 17.460 |

Umrechnung für "d" bei Zollrohren:

3,2 = 1/8
 6,35 = 1/4
 9,52 = 3/8
 12,7 = 1/2
 13,5 = 17/32
 17,2 = 11/16
 21,3 = 27/32

Conversion de "d" pour tubes en pouces:

3,2 = 1/8
 6,35 = 1/4
 9,52 = 3/8
 12,7 = 1/2
 13,5 = 17/32
 17,2 = 11/16
 21,3 = 27/32

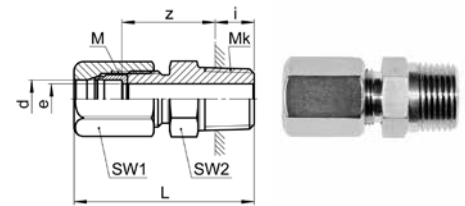
Conversion for "d" for inch tubes:

3,2 = 1/8
 6,35 = 1/4
 9,52 = 3/8
 12,7 = 1/2
 13,5 = 17/32
 17,2 = 11/16
 21,3 = 27/32

Gerade Einschraubverschraubung METR

Union mâle METR

Male adaptor union METR



SO 51121 METR

| Type -d -Mk | Mat.-Nr. | bar | M | SW1 | SW2 | L | i | z | e | kg/100 |
|---------------------------------|--------------------------------|-----|----------------------------|-----|-----|------|-----|------|-----|--------|
| Mk=metrisches Gewinde (kegelig) | Mk=Filetage métrique (conique) | | Mk=metric thread (tapered) | | | | | | | |
| ★ SO 51121-3-M8x1 | 058.1103.060 | 250 | 8x1.0 | 10 | 10 | 28.5 | 6.0 | 16.0 | 2.5 | 1.230 |
| SO 51121-4-M8x1 | 058.1103.090 | 250 | 8x1.0 | 10 | 10 | 28.5 | 6.0 | 16.0 | 3.5 | 1.180 |
| SO 51121-5-M8x1 | 058.1103.125 | 250 | 8x1.0 | 10 | 10 | 28.5 | 6.0 | 16.0 | 4.0 | 1.160 |

d=Rohraussen-ø
 e=kleinste Bohrung
 L=Mass in montiertem Zustand
 *=mit reduziertem Klemmring

d=ø extérieur du tube
 e=ø-min. de passage
 L=après montage
 *=avec bague de serrage de réduction

d=tube outside diameter
 e=minimum bore
 L=installed length
 *=with reduction compression ferrule