

Connecting Nipples

- Nipples made of steel or malleable iron zinc-plated and yellow passivated (free of chrome VI)
- Suitable for screwings (☉ page 230 - 232) DIN 8537/20033
- Worldwide used system for compressed air supply, water etc. in construction, mining and tunnelling

Materials

- Connecting nipples: Steel or malleable iron zinc-plated and yellow passivated (free of chrome VI)

| Max. Working Pressure | Thread | Media |
|-----------------------|-------------------|------------------------|
| PN 25 bar | ISO 228 / DIN 405 | Compressed Air / Water |

Double Nipples DIN 8537/ 20036

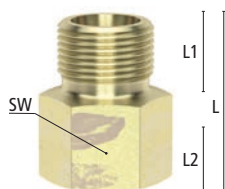
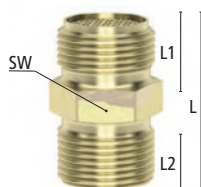
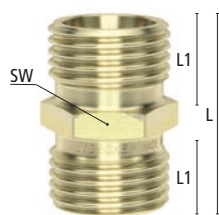
| Thread connection | L | SW | L1 | Cone | ☉ | Weight | Type No. |
|-------------------|-----|-----|----|---------|----|--------|-----------|
| 2 x G 3/4 m | 47 | 27 | 19 | 2 x 1:4 | 10 | 107 | V 34 N |
| 2 x G 3/4 m | 47 | 32 | 19 | 2 x 1:4 | 10 | 125 | V 34-32 N |
| 2 x G 1 m | 55 | 36 | 23 | 2 x 1:3 | 10 | 197 | V 10 N |
| 2 x Rd 32x1/8 m | 55 | 32 | 23 | 2 x 1:3 | 10 | 163 | V 32 N |
| 2 x Rd 38x1/8 m | 62 | 41 | 26 | 2 x 1:3 | 10 | 283 | V 38 N |
| 2 x Rd 46x1/6 m | 70 | 46 | 30 | 2 x 1:3 | 1 | 410 | V 46 N |
| 2 x Rd 55x1/6 m | 78 | 55 | 32 | 2 x 1:3 | 1 | 648 | V 55 N |
| 2 x Rd 62x1/6 m | 88 | 65 | 36 | 2 x 1:3 | 1 | 869 | V 62 N |
| 2 x Rd 75x1/6 m | 100 | 75 | 41 | 2 x 1:3 | 1 | 1490 | V 75 N |
| 2 x Rd 105x1/6 m | 122 | 105 | 51 | 2 x 1:3 | 1 | 2990 | V 105 N |

Sieve Nipples and Connecting Nipples DIN 20037

| Thread connection | L | SW | L1 | L2 | Cone | Sieve | ☉ | Weight | Type No. |
|-------------------------|-----|-----|------|----|------|---------|----|--------|------------|
| G 3/8 m - G 3/4 m | 38 | 27 | 10 | 19 | 1:4 | inner | 10 | 84 | N 38 IS |
| G 1/2 m - G 3/4 m | 40 | 27 | 12.5 | 19 | 1:4 | inner | 10 | 85 | N 23 IS |
| G 1/2 m - Rd 32x1/8 m | 44 | 32 | 12.5 | 23 | 1:3 | inner | 10 | 126 | N 82 IS |
| G 3/4 m - G 3/4 m | 44 | 27 | 16 | 19 | 1:4 | inner | 10 | 104 | N 34 IS |
| G 3/4 m - G 3/4 m | 44 | 32 | 16 | 19 | 1:4 | inner | 10 | 120 | N 34-32 IS |
| G 3/4 m - Rd 32x1/8 m | 48 | 32 | 16 | 23 | 1:3 | inner | 10 | 135 | N 32 IS |
| G 3/4 m - G 1 m | 48 | 36 | 16 | 22 | 1:3 | inner | 10 | 173 | N 341 IS |
| G 3/4 m - G 3/4 m | 44 | 27 | 16.5 | 19 | 1:4 | outer | 10 | 100 | N 34 AS |
| G 3/4 m - G 3/4 m | 44 | 32 | 16.5 | 19 | 1:4 | outer | 10 | 120 | N 34-32 AS |
| G 3/4 m - Rd 32x1/8 m | 48 | 32 | 16.5 | 23 | 1:3 | outer | 10 | 130 | N 32 AS |
| G 3/4 m - Rd 32x1/8 m | 48 | 32 | 16 | 22 | 1:3 | without | 10 | 142 | N 32 OS |
| G 1 m - Rd 32x1/8 m | 49 | 36 | 16 | 23 | 1:3 | inner | 10 | 193 | N 132 IS |
| G 1 m - Rd 38x1/8 m | 54 | 41 | 18 | 26 | 1:3 | without | 10 | 252 | N 18 OS |
| G 1 m - Rd 46x1/6 m | 58 | 46 | 18 | 30 | 1:3 | without | 1 | 345 | N 46-10 OS |
| G 1/4 m - Rd 46x1/6 m | 58 | 46 | 18 | 30 | 1:3 | without | 1 | 331 | N 46-54 OS |
| G 1 1/2 m - Rd 46x1/6 m | 63 | 50 | 23 | 30 | 1:3 | without | 1 | 445 | N 46 OS |
| G 1 1/4 m - Rd 55x1/6 m | 63 | 55 | 18 | 32 | 1:3 | without | 1 | 536 | N 55-54 OS |
| G 1 1/2 m - Rd 55x1/6 m | 68 | 55 | 23 | 32 | 1:3 | without | 1 | 529 | N 55 OS |
| G 2 m - Rd 55x1/6 m | 70 | 65 | 25 | 32 | 1:3 | without | 1 | 860 | N 55-20 OS |
| G 1 1/2 m - Rd 62x1/6 m | 75 | 65 | 23 | 36 | 1:3 | without | 1 | 764 | N 62 OS |
| G 2 m - Rd 62x1/6 m | 75 | 65 | 25 | 36 | 1:3 | without | 1 | 820 | N 62-20 OS |
| G 1 1/2 m - Rd 75x1/6 m | 80 | 75 | 23 | 41 | 1:3 | without | 1 | 1220 | N 75-15 OS |
| G 2 m - Rd 75x1/6 m | 85 | 75 | 28 | 41 | 1:3 | without | 1 | 1196 | N 75 OS |
| G 2 1/2 m - Rd 75x1/6 m | 85 | 75 | 28 | 41 | 1:3 | without | 1 | 1387 | N 75-25 OS |
| G 3 m - Rd 105x1/4 m | 100 | 105 | 29 | 51 | 1:3 | without | 1 | 2290 | N 105 OS |


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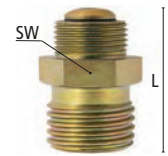
| Thread connection | L | SW | L1 | L2 | Cone | ☉ | Weight | Type No. |
|-----------------------|----|----|------|----|------|----|--------|----------|
| G 3/4 i - G 3/4 m | 44 | 32 | 19 | 19 | 1:4 | 10 | 126 | A 34 N |
| G 3/4 i - G 1 m | 48 | 36 | 23 | 19 | 1:3 | 10 | 200 | A 3410 N |
| G 3/4 i - Rd 32x1/8 m | 47 | 32 | 21.5 | 19 | 1:3 | 10 | 136 | A 32 N |
| G 3/4 i - Rd 38x1/8 m | 48 | 41 | 25 | 19 | 1:3 | 10 | 270 | A 38 N |
| G 1 i - Rd 32x1/8 m | 50 | 41 | 23 | 22 | 1:3 | 10 | 206 | A 1032 N |
| G 1 i - Rd 38x1/8 m | 52 | 41 | 25 | 22 | 1:3 | 10 | 239 | A 10 N |



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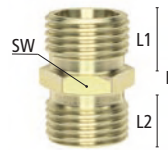
Self-locking Nipple with brass valve

| Thread connection | L | SW | Cone |  | Weight | Type No. |
|-----------------------|----|----|------|---|--------|----------|
| G 3/4 m - Rd 32x1/8 m | 49 | 32 | 1:3 | 10 | 153 | SN 32 ST |



Combination Nipple

| Thread connection | L | SW | L1 | L2 | Cone |  | Weight | Type No. |
|-------------------|----|----|----|----|------|---|--------|----------|
| G 1 m - G 3/4 m | 51 | 36 | 23 | 19 | 1:4 | 10 | 179 | V 1034 N |



Hot Tar Screwings

- Hot tar screwing made of steel/ malleable iron zinc-plated and yellow passivated (free of chrome VI)
- Easy to operate by wing nut and a tapered stem with safety collar
- For hose connection on hot tar spraying devices, hot tar lances a.o.

Materials

- Tapered stem: Steel zinc-plated and yellow passivated (free of chrome VI)
- Wing nut: Malleable iron zinc-plated and yellow passivated (free of chrome VI)
- Nipple: Steel zinc-plated and yellow passivated (free of chrome VI)

| Max. Working Pressure | Temperature | Thread | Media |  |
|-----------------------|--------------|---------|---------|---|
| PN 25 bar | up to +200°C | ISO 228 | hot tar | 1 |

Hot Tar Screwing

| Type | Connection | L | B | SW | L1 | Passage | Weight | Type No. |
|---------------------------|-------------------------------|-----|-----|----|----|---------|--------|----------|
| Hot tar screwing complete | Hose i.D. 19 x G 3/4 f | 112 | 165 | 32 | 60 | 15 | 506 | HTV-SB* |
| Tapered stem | Hose i.D. 19, Cone 1:3 | | | | | 15 | 200 | HTVT-SB* |
| Wing nut | G 1 1/4 f | | | | | - | 207 | HTVM |
| Nipple | G 3/4 f x G 1 1/4 m, Cone 1:3 | | | | | - | 99 | HTVET |

For hose clamps DIN 20039 B, Type SK 34 (© page 253)

Other sizes on request.

*with safety collar

