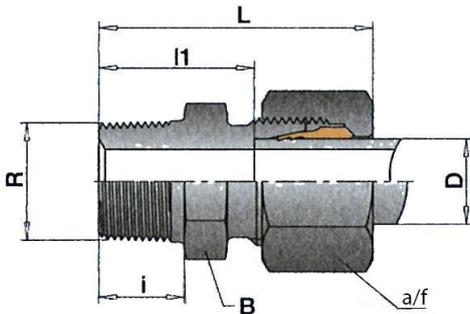


Suitable for compressed air, liquids, natural gas and hydraulics.

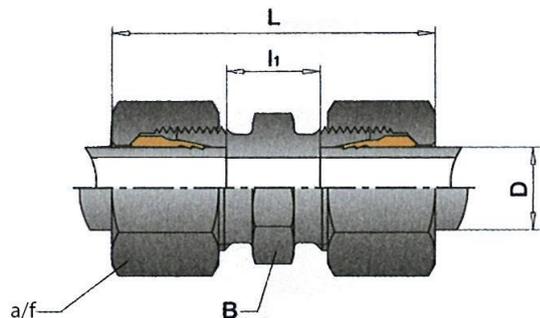
Not suitable for nitrogen, oxygen, helium, hydrogen or welding gases!



ES 35

Male connector, thread acc. to ISO 7-1

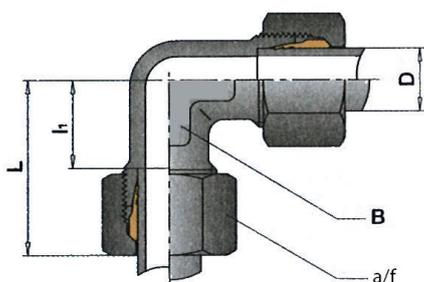
| Art. No. | Type No. | PN | Ø D mm | Thread | i mm | a/f mm | B mm | L mm | l ₁ mm |
|----------|----------|-----|--------|--------|------|--------|------|------|-------------------|
| 112371 | ES 21 | 100 | 4 | R 1/8 | 8.0 | 10 | 10.0 | 25.5 | 16.0 |
| 112372 | ES 23 | 100 | 6 | R 1/8 | 8.0 | 12 | 11.0 | 26.0 | 14.5 |
| 112373 | ES 24 | 100 | 8 | R 1/8 | 8.0 | 14 | 12.0 | 28.0 | 16.5 |
| 112374 | ES 25 | 315 | 6 | R 1/8 | 8.0 | 14 | 12.0 | 30.5 | 16.0 |
| 112375 | ES 26 | 315 | 8 | R 1/8 | 8.0 | 17 | 14.0 | 34.2 | 16.0 |
| 112376 | ES 28 | 315 | 6 | R 1/4 | 12.0 | 14 | 14.0 | 34.5 | 20.0 |
| 112377 | ES 29 | 315 | 8 | R 1/4 | 12.0 | 17 | 14.0 | 35.0 | 20.0 |
| 112378 | ES 30 | 315 | 10 | R 1/4 | 12.0 | 19 | 17.0 | 36.0 | 21.0 |
| 112379 | ES 31 | 315 | 12 | R 1/4 | 12.0 | 22 | 19.0 | 40.6 | 22.0 |
| 112380 | ES 33 | 315 | 6 | R 3/8 | 12.0 | 14 | 17.0 | 38.5 | 21.0 |
| 112381 | ES 34 | 315 | 8 | R 3/8 | 12.0 | 17 | 17.0 | 39.2 | 21.0 |
| 112382 | ES 35 | 315 | 10 | R 3/8 | 12.0 | 19 | 17.0 | 36.0 | 21.0 |
| 112383 | ES 36 | 315 | 12 | R 3/8 | 12.0 | 22 | 19.0 | 37.0 | 22.0 |
| 112384 | ES 37 | 315 | 15 | R 3/8 | 12.0 | 27 | 24.0 | 42.3 | 23.0 |
| 112385 | ES 38 | 315 | 8 | R 1/2 | 14.0 | 17 | 22.0 | 42.2 | 24.0 |
| 112386 | ES 39 | 315 | 10 | R 1/2 | 14.0 | 19 | 22.0 | 42.8 | 24.0 |
| 112387 | ES 40 | 315 | 12 | R 1/2 | 14.0 | 22 | 22.0 | 39.0 | 24.0 |
| 112388 | ES 41 | 315 | 15 | R 1/2 | 14.0 | 27 | 24.0 | 40.0 | 25.0 |
| 112389 | ES 42 | 315 | 18 | R 1/2 | 14.0 | 32 | 27.0 | 42.0 | 25.5 |
| 112390 | ES 43 | 315 | 18 | R 3/4 | 16.0 | 32 | 32.0 | 49.2 | 28.5 |
| 112391 | ES 44 | 160 | 22 | R 3/4 | 16.0 | 36 | 32.0 | 46.0 | 29.5 |



ES 55

Union

| Art. No. | Type No. | PN | Ø D mm | a/f mm | B mm | L mm | l ₁ mm |
|----------|----------|-----|--------|--------|------|------|-------------------|
| 112392 | ES 50 | 100 | 4 | 10 | 9.0 | 31.0 | 12.0 |
| 112393 | ES 52 | 100 | 6 | 12 | 11.0 | 32.0 | 9.0 |
| 112394 | ES 53 | 100 | 8 | 14 | 12.0 | 35.0 | 12.0 |
| 112395 | ES 54 | 315 | 6 | 14 | 12.0 | 39.0 | 10.0 |
| 112396 | ES 55 | 315 | 8 | 17 | 14.0 | 40.0 | 11.0 |
| 112397 | ES 56 | 315 | 10 | 19 | 17.0 | 42.0 | 13.0 |
| 112398 | ES 57 | 315 | 12 | 22 | 19.0 | 43.0 | 14.0 |
| 112399 | ES 58 | 315 | 15 | 27 | 24.0 | 46.0 | 16.0 |
| 112400 | ES 59 | 315 | 18 | 32 | 27.0 | 48.0 | 16.0 |
| 112401 | ES 60 | 160 | 22 | 36 | 32.0 | 52.0 | 20.0 |



ES 75

Union elbow

| Art. No. | Type No. | PN | Ø D mm | a/f mm | B mm | L mm | l ₁ mm |
|----------|----------|-----|--------|--------|------|------|-------------------|
| 112402 | ES 70 | 100 | 4 | 10 | 9.0 | 21.0 | 11.0 |
| 112403 | ES 72 | 100 | 6 | 12 | 9.0 | 21.0 | 9.5 |
| 112404 | ES 73 | 100 | 8 | 14 | 12.0 | 23.0 | 11.5 |
| 112405 | ES 74 | 315 | 6 | 14 | 12.0 | 27.0 | 12.0 |
| 112406 | ES 75 | 315 | 8 | 17 | 12.0 | 29.0 | 14.0 |
| 112407 | ES 76 | 315 | 10 | 19 | 14.0 | 30.0 | 15.0 |
| 112408 | ES 77 | 315 | 12 | 22 | 17.0 | 32.0 | 17.0 |
| 112409 | ES 78 | 315 | 15 | 27 | 19.0 | 36.0 | 21.0 |
| 112410 | ES 79 | 315 | 18 | 32 | 24.0 | 40.0 | 23.5 |