

## Features

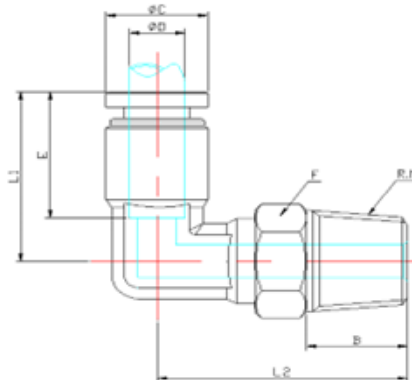
- Stainless steel fittings are highly resistant to corrosion, making them suitable for use in various environments, including those exposed to moisture, chemicals, and harsh weather conditions
- They offer robustness and reliability, allowing them to withstand heavy loads, pressure, and mechanical stress, making them suitable for demanding applications across industries like construction, manufacturing, and plumbing
- Stainless steel fittings possess hygienic qualities, making them ideal for applications in industries



## Specification

|                     |                    |
|---------------------|--------------------|
| Material            | Stainless Steel    |
| Medium              | Air, Steam, Water  |
| Operating Pressure  | -100 KPa ~ 1.2 MPa |
| Burst Pressure      | 3 MPa              |
| Ambient Temperature | - 5 °C ~ - 200 ° C |
| Sealing Material    | FKM                |
| Thread              | BSPT               |

## Product Range & Drawing



| Part Number   | B (mm) | φC (mm) | φD (mm) | E (mm) | F (mm) | R、N   | L1 (mm) | L2 (mm) |
|---------------|--------|---------|---------|--------|--------|-------|---------|---------|
| RND 425-00245 | 8      | 11      | 6       | 16.4   | S12    | R 1/8 | 21.1    | 21      |
| RND 425-00246 | 11     | 11      | 6       | 16.4   | S14    | R 1/4 | 21.1    | 24.5    |
| RND 425-00247 | 11     | 11      | 6       | 16.4   | S17    | R 3/8 | 21.1    | 25      |
| RND 425-00248 | 14.5   | 11      | 6       | 16.4   | S22    | R 1/2 | 21.1    | 28.5    |
| RND 425-00249 | 11     | 13.7    | 8       | 16.8   | S14    | R 1/4 | 22      | 27.4    |
| RND 425-00250 | 11     | 13.7    | 8       | 16.8   | S17    | R 3/8 | 22      | 27.9    |
| RND 425-00251 | 14.5   | 13.7    | 8       | 16.8   | S22    | R 1/2 | 22      | 31.4    |
| RND 425-00252 | 11     | 15.5    | 10      | 18.4   | S17    | R 1/4 | 24.6    | 28.5    |
| RND 425-00253 | 11     | 15.5    | 10      | 18.4   | S17    | R 3/8 | 24.6    | 29      |