



CTS RG Pipe Spool

CTS Roll Grooved to Flanged Pipe Spool for easy connection of components. Designed, engineered and manufactured by CTS HVAC-R.



CTS HVAC-R now offer another innovative pipe line solution. The CTS Roll Grooved to Flanged Pipe Spool enables easy connection from a Flange to a component, with a roll groove end incorporated in the one integral unit. Designed for HVAC and civil water piping systems, the CTS RG Spool negates costly onsite fabrication.

- ▶ **Manufactured to suit your length requirements**
- ▶ **Pre-fabricated with Roll Grooved to floating flange connection:**
 - Reduces the need for costly site assembly
 - Compact installation for limited spaces
 - Easy pipe connection alignment
- ▶ **High strength stainless steel one-piece pipe (316 grade):**
 - No welds
 - Corrosion resistant
 - Light weight
- ▶ **Available in WaterMark pipe**
 - All sizes available in WaterMark approved seam pipe



Available from your local CTS supplier
ctsvalve.com



CTS RG Pipe Spool Specification Data



Technical Details:

| | |
|--------------------------|--|
| Pressure Range | To rating of flange connection |
| Temperature Range | -20°C to 120°C (-4°F to 248°F) |
| End Connections | AS Table D/E, ANSI 150/300, DIN 10/16 RX Roll Grooved |
| Size Range | 65 - 200mm (2½" - 8") larger sizes upon request |
| Pipe Piece | ASTM A312 Stainless SCH 10 TP316/316L (WaterMark seam pipe if required) |
| Flanges | Powder Coated Steel with EPDM insulator |

Dimensional Details:

| Pipe NB mm (inches) | Standard 'Face to Face' Spool Length mm (inches) |
|----------------------------|---|
| 65mm (2½") | 150mm (6") |
| 80mm (3") | 150mm (6") |
| 100mm (4") | 175mm (7") |
| 125mm (5") | 175mm (7") |
| 150mm (6") | 175mm (7") |
| 200mm (8") | 175mm (7") |

Threaded Sockets

Integral threaded sockets can be supplied for pressure gauges, thermowelds and drains.

Also available in Flanged Pipe Spool

Can be flanged both ends to your piping specifications.



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Specification data is correct as at time of printing.