

NORMACONNECT® Slip Joint with QRC closure, gasket and counter-flange



A high-performing, compact and cost-efficient joint for exhaust system applications

The Slip Joint with QRC closure, gasket and counter flange is ideal for securing robust, tight joint connections for exhaust system applications. It allows to compensate large axial tolerances which might be necessary during installation due to mounting requirements and tolerances of the complete exhaust system.



This is what you will love!

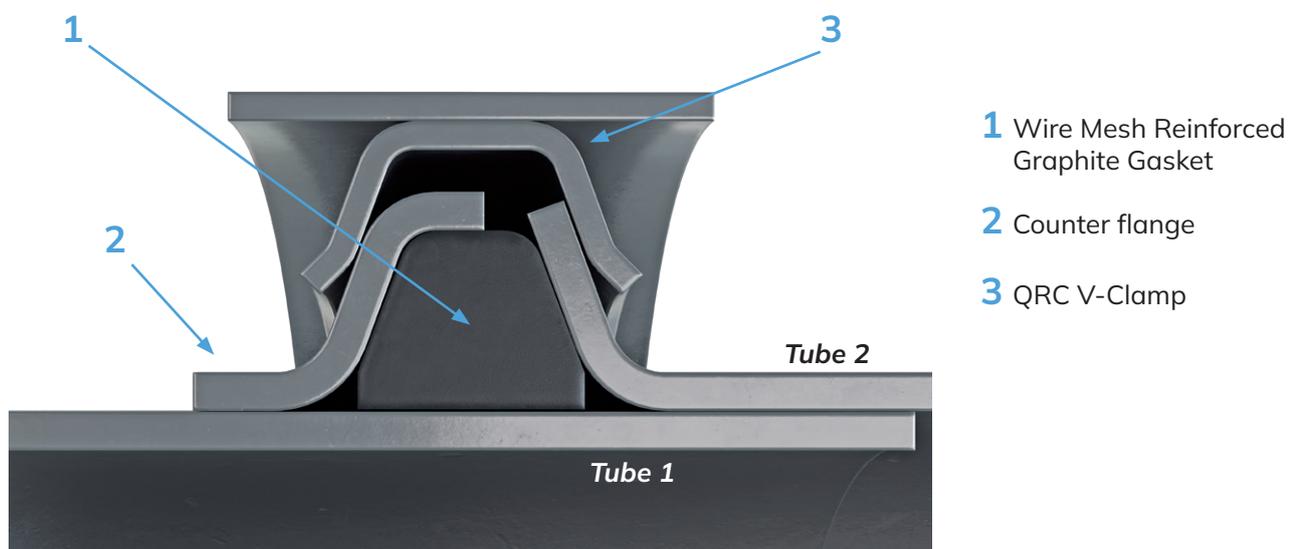
- ✓ Compact and cost-efficient design of the complete joint
- ✓ Faster and cost-efficient assembly process from the customer side: one formed flared pipe (supplied by NORMA) and one straight pipe
- ✓ Designed to meet diesel exhaust and urea applications
- ✓ Easy and quick assembly due to standard Quick Release Closure clamp
- ✓ Optimized installation – no additional tool required
- ✓ Leak free connection: gasket developed to achieve customer requirements
- ✓ Compensates large axial tolerances during installation

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Where you can use it:

✓ Diesel exhaust system (DPF, SCR)

How it looks:



Technical features at a glance:

Diameter range:	3" tube OD, 4" tube OD (further sizes and materials available on request)
Maximum temperature:	up to 650 °C (gas)
Tightening torque:	20 Nm +/- 1 Nm
Leakage rate:	achieving less than 1 ml/min @ 0.5 bar after 10 Mn vibration cycles at 650 °C (measured at 20 °C)
Recommended material (clamp / flange):	1.4510 (AISI 439) / 1.4509 (AISI 441)

You might also be interested in these products:

NORMACONNECT® V-QRC



- Quick Release Closure (QRC) for rapid, single-handed clamp
- Adaptable to flanges with wider tolerances compared to VPP Clamps
- Available up to diameter 300 mm

NORMACONNECT® VPP Bridge



- Standard version of high-performance profile clamp
- Quick and easy installation due to spring bridge

Why V-Clamps from NORMA Group?

In contrast to bolted flange connections, our V-Clamps can be installed and removed quickly. Only one screw needs to be tightened for a secure flange connection, saving time and money with every installation. In addition to this, every NORMA stainless steel profile clamp is resistant to corrosion and extreme temperatures. All NORMA connections are perfectly adapted to the flange and tested against OEM specifications for tightness and durability.



Do you have questions or require a personal consultation?

Feel free to contact us: info@normagroup.com

Or visit our website for more information about our solutions: www.normagroup.com

