

QTIS – OUTBOARD ROTARY JOINTS (OBRJ)

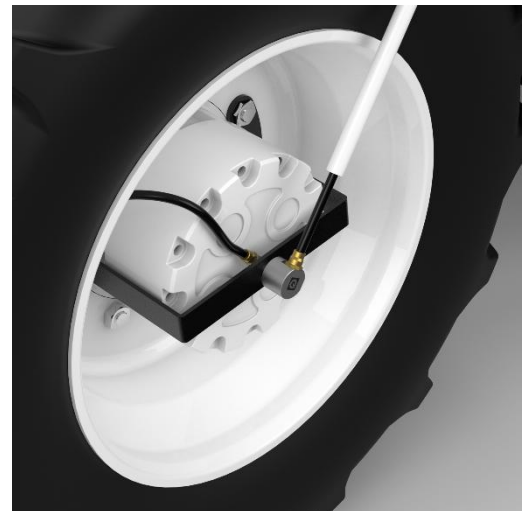
November 2025

Rotary joints for mounting over the fenders

These products in our tire pressure regulation range are rotary joints for use with hoses over the fenders. We have made a selection from our best-selling models for you.

If you have other requirements for your rotary joints, please contact us. You may need a private label, more channels, special packaging, or a color-anodized aluminum housing. We are happy to accommodate them.

With these QTIS-OBRJ rotary joints, a single airflow can be created from a fixed position in the housing to the axle (rotor) that follows the wheel. We have optimized the internal passage for optimal performance in combination with the QTIS-WVA wheel valve.



Properties

- Anodised aluminium body with QTIS logo
- Carbon steel rotor
- SKF-bearings
- PTFE+C (carbon filled "Teflon") against a carbon steel seal
- Max. 3000 RPM
- Max. 12 bar compressed air
- T = -20°C / + 85°C (dry compressed air)

MODEL	THREAD HOUSING	THREAD ROTOR
QTIS-OBRJ-22025	M22 x 1,5	M22 x 1,5
QTIS-OBRJ-60025	G1/2"	G1/2"

PDF drawings and STEP files available for download at www.qtis.nl or on request.