

DRIPFREE QUICK RELEASE COUPLING



- Nominal size: 7 *
- Drip-free connection and disconnection possible
- High flow rate (20 l/min @ dP 1bar, $v=3\text{m/s}$, Kvs 1.2m³/h)
- Simple, intuitive and convenient operation via push button
- Color-coded: blue and red
- Clean design
- Highly corrosion resistant, optimal for cooling water applications
- Safe, single-stage locking
- One-hand operation
- Robust stainless steel housing 316L/316Ti (1.4404 / 1.4571)
- Working pressure from 0 to 145 psi (0 to 10 bar)
- Allowable medium: cooling water | air | gases



QUICK RELEASE COUPLING



- Nominal size: 2,7 | 5 | 7 | 10
- Available with one-sided or two-sided shut-off function for optimum safety
- Sealing FPM *
- Material AISI 316L (1.4404)
- Allowable medium: air | cooling water | gases
- Temperature range -4 to 248 °F (-20 to 120 °C)
- Working pressure range 7 to 145 psi (0,5 to 10 bar)



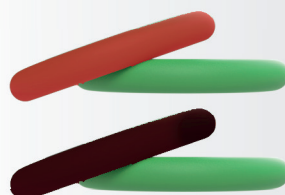
CODED QUICK RELEASE COUPLING



- Nominal size: 5 *
- Available with one-sided or two-sided shut-off function for optimum safety
- Fool-proof thanks to integrated plug coding in round, triangular, hexagonal or octagonal
- Robust stainless steel housing 316L/316Ti (1.4404 / 1.4571)
- FDA compliant FPM low temperature seals -58 °F to 392 °F (-50 °C to 200 °C)
- Working pressure from 7.25 to 145 psi (0.5 to 10 bar)
- Allowable medium: air | cooling water | gases
- Particularly suitable for use in food environment



POSSIBLE SEALING MATERIALS



- FKM
- EPDM
- HNBR | NBR
- FFKM
- Possible temperature range: -50°C to 200° C
- FDA, UBA, DVGW- W270 *

*more on request