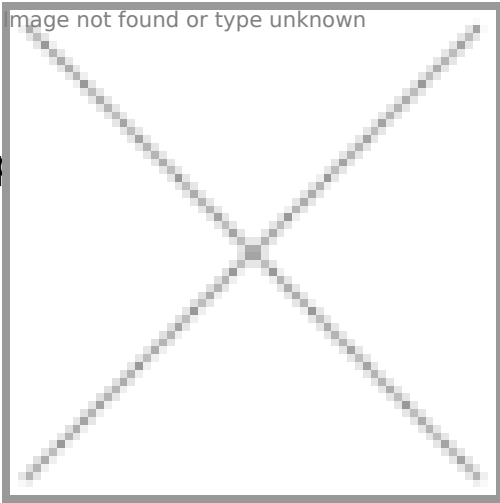
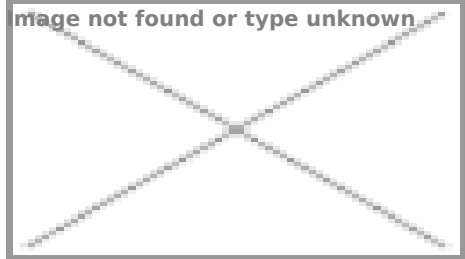


**TM Dry disconnect coupling
(G=DIN ISO 228 / BSP)**



TM Dry disconnect coupling with female thread

The TM Dry disconnect coupling breaks in safety and closes down preventing the release of the delivered medium. With components 15° degree turn they are closed. With 90° degree turn the valves open up. It can be combined with a breakaway coupling and a type with built in breakaway exits.

Available sizes

- DN 25 to DN 100
- Others on request

Materials

- Aluminium
- Stainless steel
- Others on request

Connections

- Thread: BSP, NPT
- Flanges: DIN, ANSI, TW, TTMA, ISO
- Others on request

Seals

- O-ring: FPM, EPDM, FFKM, NBR
- Thread seal: PUR, PTFE
- Others on request

Flow optimized design / flow rates

Highest flow volumes at lowest pressure loss due to the flow-optimised geometry of the TX coupling

| DN | Thread | D (mm) |
|-----|---------|--------|
| 25 | G1" | 56 |
| 50 | G2" | 70 |
| 65 | G2.1/2" | 105 |
| 65 | G3" | 105 |
| 80 | G3" | 119 |
| 100 | G4" | 164 |