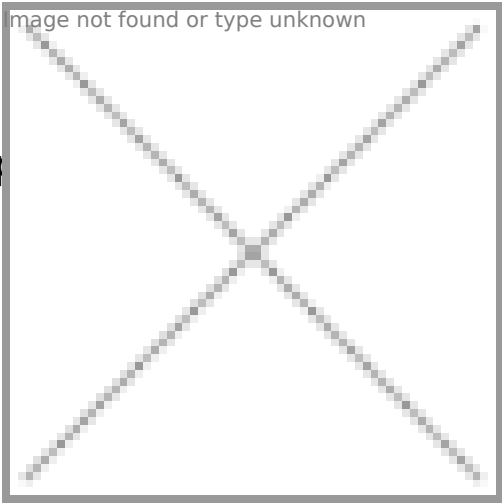
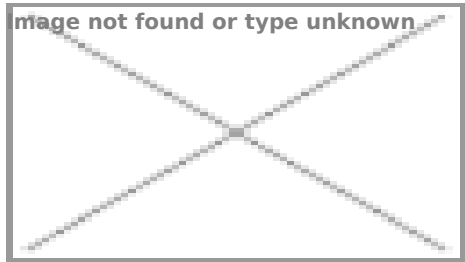


TM Dry disconnect coupling with female thread

(G=DIN ISO 228 / BSP)



The 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