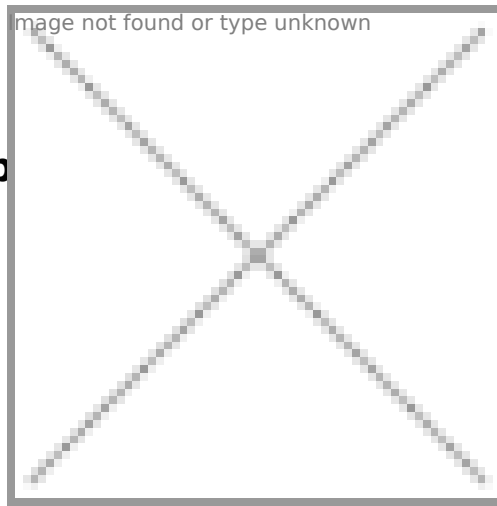
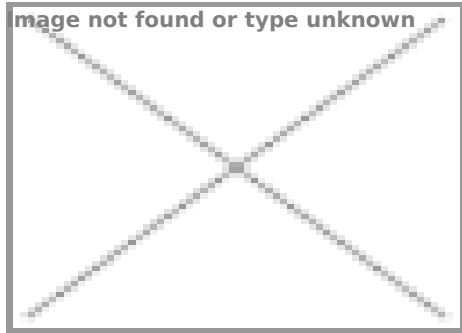


# Safety Breakaway coupling



protects the unloading coupling, as well as with a flange, from the axial loading, which breakaway bolts the coupling breaks in cut-off valve, by that preventing the release environment.

- DN 25 to DN 100
- Others on request

## Materials

- Stainless steel (1.4408 cast, 1.4571)
- Aluminium (3.2315, 3.3527, 3.3547)
- Hastelloy (2.4602, 2.4610)
- E-CTFE coating for aggressive media
- Others on request

## Connections

- Thread: BSP, NPT

## Seals

- FKM
- NBR
- FFKM
- EPDM
- Others on request

## Pressure area

- 0.8 to 25 bar
- Aluminium: 0.8 to 10 bar

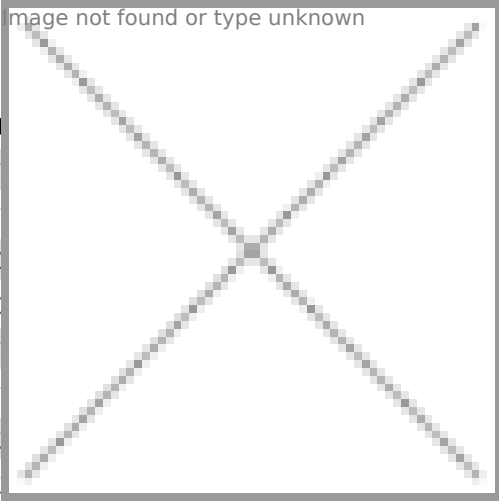
## Temperature range

- - 40°C to 150°C
- Aluminium: up to 60°C

## Applications

- Loading processes by means of hose lines
- Loading processes by means of hinged pipe bracket
- Coupling stations
- Filling processes
- Mobile tanking systems

Just for order!



DN mm	Menet	Material	kg
40	G 1.	steel	1,45
40	G 1.	s	1,55
50	G	s	2,5
50	G	steel	2,4
65	G 2.	steel	4,55,4
65	G 2.	s	5,6
80	G	steel	5,9
80	G	um	3,4
80	G 3	brass	6,2
100	G 4	stainless steel	9,8
100	G 4	brass	10,5
100	G 4	Alumínium	5,2

**Shut-off valve**

DN mm	Thread	Material
40	M 6x25	SS
50	M 6x25	SS
65	M 6x25	SS
80	M 6x25	SS
100	M 8x25	SS