

# Breakaway dry couplings

Suitable for 25 bar (PN 25), in case of aluminium for 10 bar (PN 10) operating pressure Type approval: TÜ-AGG 2114-94.

NBR impact rings (PR)  
Seal kits (DS) made of polyurethane/NBR, in case of stainless steel of PTFE/FEP/FKM/EPDM/FFKM

Thread: G = ISO 228-1

Materials: Stainless steel 1.4571/1.4401, brass, aluminium alloy

Other versions and materials upon request.



## Breakaway dry couplings

identical internal thread on both sides

Order number	Size/ connection	Thread	Material
ABV 40 ABV 40 MS	DN 40	G 1 1/2	SS MS
ABV 50 ABV 50 MS	DN 50	G 2	SS MS
ABV 65 ABV 65 MS	DN 65	G 2 1/2	SS MS
ABV 80 ABV 80 MS ABV 80 AL	DN 80	G 3	SS MS AL
ABV 100 ABV 100 MS ABV 100 AL	DN 100	G 4	SS MS AL



## Seal kits

Order number	Size/ connection	Material
DS 40 VUPE DS 40 TEVI DS 40 TEFP	DN 40	CSM/NBR PTFE/FKM PTFE/FEP
DS 50 VUPE DS 50 TEVI DS 50 TEFP	DN 50	CSM/NBR PTFE/FKM PTFE/FEP
DS 65 VUPE DS 65 TEVI DS 65 TEFP	DN 65	CSM/NBR PTFE/FKM PTFE/FEP
DS 80 VUPE DS 80 TEVI DS 80 TEFP	DN 80	CSM/NBR PTFE/FKM PTFE/FEP



## Impact rings

Order number	Size/ connection	AD/ID/B	Material
PR 40	DN 40	116 x 66 x 20	NBR
PR 50	DN 50	113 x 83 x 20	NBR
PR 65	DN 65	148 x 98 x 20	NBR
PR 80	DN 80	169 x 125 x 20	NBR



## Breaking pin

Order number	Size/ connection	Thread	Material
BB 40	DN 40	M 6 x 25	SS
BB 50	DN 50	M 6 x 25	SS
BB 65	DN 65	M 6 x 25	SS
BB 80	DN 80	M 6 x 25	SS
BB 100	DN 100	M 6 x 25	SS

Your notes

