

BREAKAWAYS COUPLINGS - PIN TYPE

Inches	DN	Breaking	Connection (2)	kg (Stainless)	kg (Aluminium)
		SS			
1½"	40	8.5 kN	1½" Thread	2,3	-
			1½" Flange	6,9	-
2"	50	13 kN	2" Thread	2,6	0,9
			2" Flange	7,3	2,5
2½"	65	22 kN	2½" Thread	7,4	2,5
			2½" Flange	13,2	4,5
3"	80	33 kN	3" Thread	8,5	2,9
			3" Flange	15,1	5,1
4"	100	52 kN	4" Thread	15,5	5,3
			4" Flange	20,7	7
6"	150	95 kN	6" Flange	57,6	-
8"	200	165 kN	8" Flange	71	-
10"	250	155 kN	10" Flange	120	-
12"	300	217 kN	12" Flange	198	-

1) Gasso Standard. Other on request

Working pressure: Stainless Steel PN 10-25 bar / Aluminium up to 2": PN 16 bar, Aluminium > 2½": PN 10 bar,

Flanges: ANSI 150 psi / ANSI 300 psi, DN25-150 PN 10/25, TTMA

Threads: Male & Female BSP /NPT (until 4")

Seals	Description	Operation temperature ³⁾
	PTFE	-250 C° to 250 C°

Pressure Drop

