

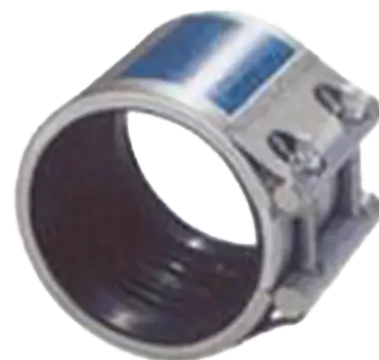
PIPE COUPLINGS IN AISI 304 / 316

Typical application: Repair or new installation of pipelines Pipe misalignment 2-3 ° depending of size.

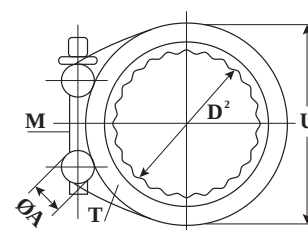
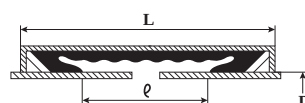
EPDM gasket: -20 / +100 °C

NBR gasket: - 20 / +80 °C

Also available in AISI 316



PART NAME	MATERIAL
Casing	SS304
Slide plate	SS304
Gasket	NBR / EPDM
Bolts	SS304



TYPE GR-S (GRIP RING STANDARD)

DN/ MODEL	D1 (OD)	D2 RANGE	M BOLTS	L	ℓ	T	U	W.P	W	P NM	ART. NR EPDM	ART. NR NBR
20	26,9		M6x40x2	57	20	0,8	47	30	0,2	5~8		
25	33,7		M6x40x2	57	20	0,8	52	30	0,25	5~8		
32	38,0		M8x45x2	57	20	1,0	64	30	0,3	10~15		
40	48,3		M8x45x2	57	22	1,0	68	30	0,4	10~15		
50	60,3		M10x60x2	80	32	1,2	84	24	0,85	15~20		
65	76,1		M10x60x2	80	30	1,2	101	24	0,90	15~20		
80	88,9		M12x70x2	108	50	1,5	117	20	1,5	40~50		
100	114,3		M12x70x2	108	50	1,5	142	20	1,75	40~50		
125	139,7		M14x90x2	117	55	2,0	176	18	2,9	90~100		
150	168,3		M14x90x2	117	55	2,0	198	18	3,1	90~100		
200	219,1		M16x130x2	155	72	2,5	256	14	6,5	170~190		
250	273,0		M16x130x2	155	63	2,5	300	14	7,6	170~190		
300	323,9		M18x140x2	155	70	3,0	350	12	9,7	170~190		

ANBEFALT MAX AVSTAND MELLOM RØR = ℓ X 70 %	RECOMMENDED MAX DISTANCE BETWEEN PIPES = ℓ X 70 %
D1 = rørdiameter	D1 = pipe diameter
D2 = spennvidde	D2 = range
M = dim, lengde og antall bolter	M = dim., length and no of bolts
L = lengde	L = length
ℓ = avstand mellom pakningslepper	ℓ = distance between sealing sleeve lips
T = platetykkelse	T = thickness of coupling case/plate
U = utvendig diameter	U = outside diameter
W.P = max arbeidstrykk kg/cm²	W.P = max working pressure kg/cm²
w = vekt kg	w = weight kg
P = tiltrekkingmoment	P = bolt torque