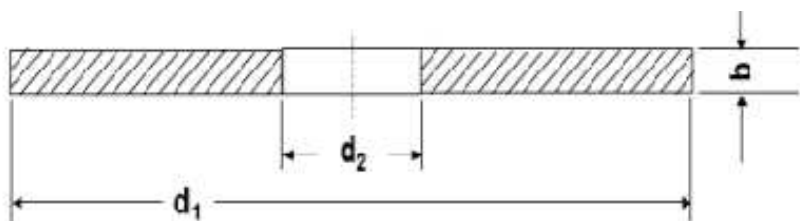


DIN 86057

Weld on flanges (collars)
for bulkhead fittings for pipes



Form A for steel
Form B for copper alloys

Example callout: for steel, size DN150 = Flange A 150 DIN 86 057

For nominal size DN	b	d ₁	d ₂		d ₂		Weight	
			Form A	tol.	Form B	tol.	7.85 kg/dm ² kg per pc	
20	14	150	27.6	0	75	0	1.88	1.46
25	14	160	34.4	-0.5	60	-0.5	2.09	1.88
32	14	185	43.1		88		2.79	2.28
40	14	205	49	0	94	0	3.42	2.87
50	14	220	61.1	-0.5	107	-0.5	3.85	3.19
65	14	240	77.1		126		4.46	3.6
80	14	255	90.3		139		4.9	3.94
100	14	275	115.9	±0.5	158	±0.5	5.36	4.38
125	16	305	141.6		183		7.19	5.87
150	16	340	170.5		209		8.55	7.12
175 1)	16	370	196.1	±0.5	244	±0.5	9.69	7.6
200	16	395	221.8		269		10.7	8.23
250	16	460	276.2		317		13.3	11
300	20	525	327.6	±0.5	374	±0.5	20.7	16.7
350	20	585	359.7		418		26.2	20.6
400	20	645	411		469	±0.5	30.4	24
450	20	705	462.3	±0.5	-	-	34.8	-
500	20	790	513.6		-	-	44.4	-

1) According to DIN 2402 sizes, the nominal diameter of 175 is not for general use and only provided for the shipbuilding industry.

RSt 37-2 (Werkstoffnummer: 1.0114) according to DIN 17 100

Steel used in shipbuilding with approximate tensile strength 402-490 N/mm²

Flange hole drilled or not, according to the manufacturer's choice