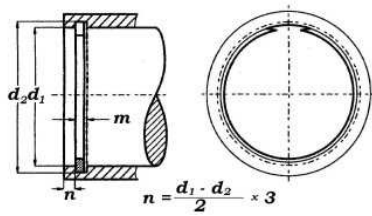
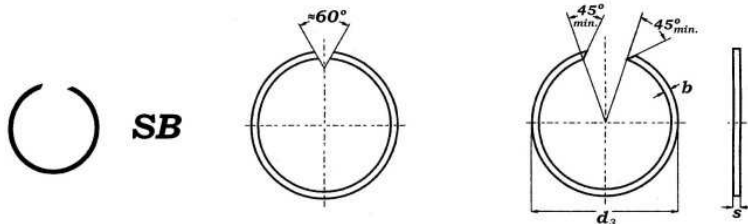


# pierścienie SB

d <sub>1</sub>	○					H			D A N E		d <sub>1</sub>	○					H			D A N E	
	s (-0.1)	b (-0.1)	d <sub>3</sub> min.	 (kg/1000)	d <sub>2</sub>	Δ	m min.	FN (kN)	FR (kN)	s (-0.1)		b (-0.1)	d <sub>3</sub> min.	 (kg/1000)	d <sub>2</sub>	Δ	m min.	FN (kN)	FR (kN)		
7	0.8	1.00	7.5	0.09	7.3	+0.09	0.9	0.55	3.30	44	1.5	2.3	45.8	3.11	45.2	+0.16	1.6	14.00	19.30		
8	0.8	1.00	8.5	0.10	8.3		0.9	0.65	3.25	45	1.5	2.3	46.8	3.25	46.2		1.6	14.25	19.00		
9	0.8	1.10	9.5	0.13	9.3		0.9	0.70	3.20	46	1.5	2.3	47.8	3.28	47.2		1.6	14.65	18.40		
10	0.8	1.20	10.6	0.15	10.4		0.9	1.05	3.15	47	1.5	2.3	48.8	3.29	48.2		1.6	14.90	18.10		
11	1.0	1.30	11.6	0.21	11.4		1.1	1.15	9.15	48	1.5	2.3	49.8	3.45	49.2		1.6	15.30	17.60		
12	1.0	1.30	12.7	0.25	12.4	+0.11	1.1	1.30	8.90	50	1.5	2.3	51.8	3.57	51.2	+0.19	1.6	15.80	17.20		
13	1.0	1.30	13.8	0.28	13.5		1.1	1.75	8.80	52	1.5	2.3	54.3	3.58	53.5		1.6	20.65	16.30		
14	1.0	1.30	14.8	0.31	14.5		1.1	1.90	8.20	53	1.5	2.3	55.3	3.82	54.5		1.6	21.05	16.10		
15	1.0	1.30	15.8	0.34	15.5		1.1	2.00	7.70	55	1.5	2.3	57.3	3.93	56.5		1.6	21.80	15.70		
16	1.2	1.60	16.8	0.53	16.5		1.3	2.10	15.50	57	1.5	2.3	59.3	4.12	58.5		1.6	22.60	15.30		
17	1.2	1.70	17.8	0.55	17.5	+0.13	1.3	2.25	15.40	58	1.5	2.3	60.3	4.13	59.5	+0.19	1.6	23.00	15.00		
18	1.2	1.75	18.9	0.68	18.5		1.3	2.40	15.10	60	1.5	2.3	62.3	4.28	61.5		1.6	23.80	14.60		
19	1.2	1.75	19.9	0.72	19.6		1.3	3.00	14.80	62	1.5	2.3	64.3	4.42	63.5		1.6	24.60	14.20		
20	1.2	1.75	21.0	0.76	20.6		1.3	3.20	14.20	63	1.5	2.3	65.3	4.50	64.5		1.6	25.00	13.70		
21	1.2	1.75	22.0	0.79	21.6		1.3	3.35	13.70	65	1.5	2.3	67.3	4.72	66.5		1.6	25.70	13.60		
22	1.2	1.75	23.0	0.81	22.6	+0.13	1.3	3.50	13.10	68	1.5	2.3	70.3	4.90	69.5	+0.22	1.6	26.90	12.90		
23	1.2	1.75	24.0	0.88	23.6		1.3	3.65	12.80	70	1.5	2.3	72.3	4.93	71.5		1.6	27.70	12.80		
24	1.2	1.75	25.2	0.90	24.8		1.3	5.10	12.50	72	2.0	2.8	74.6	8.49	73.8		2.2	34.20	35.70		
25	1.2	1.75	26.2	0.91	25.8		1.3	5.30	12.00	73	2.0	2.8	75.6	8.52	74.8		2.2	34.70	35.30		
26	1.2	1.75	27.2	0.98	26.8		1.3	5.50	11.50	74	2.0	2.8	76.6	8.60	75.8		2.2	35.30	34.80		
27	1.2	1.75	28.2	1.11	27.8	+0.16	1.3	5.70	11.30	76	2.0	2.8	78.6	8.89	77.8	+0.22	2.2	36.20	33.80		
28	1.2	1.75	29.2	1.13	28.8		1.3	5.95	11.00	78	2.0	2.8	80.6	9.05	79.8		2.2	37.10	32.60		
29	1.2	1.75	30.2	1.15	29.8		1.3	6.15	10.90	79	2.0	2.8	81.6	9.07	80.8		2.2	37.60	32.00		
30	1.5	2.30	31.4	2.00	31.0		1.6	8.00	26.00	80	2.0	2.8	82.6	9.22	81.8		2.2	38.00	31.40		
31	1.5	2.30	32.4	2.03	32.0		1.6	8.25	25.60	81	2.0	2.8	83.6	9.31	82.8		2.2	38.60	31.30		
32	1.5	2.30	33.4	2.11	33.0	+0.16	1.6	8.50	25.00	82	2.0	2.8	84.6	9.45	83.8	+0.22	2.2	39.00	30.70		
33	1.5	2.30	34.4	2.26	34.0		1.6	8.75	24.60	83	2.0	2.8	85.6	9.63	84.8		2.2	39.50	30.10		
34	1.5	2.30	35.4	2.34	35.0		1.6	9.00	23.80	85	2.0	2.8	87.6	9.81	86.8		2.2	40.40	29.60		
35	1.5	2.30	36.4	2.36	36.0		1.6	9.30	23.30	86	2.0	2.8	88.6	9.91	87.8		2.2	40.90	29.00		
37	1.5	2.30	38.8	2.53	38.2		1.6	11.75	22.00	88	2.5	3.4	91.0	15.40	90.0		2.7	46.50	65.80		
38	1.5	2.30	39.8	2.61	39.2	+0.16	1.6	12.15	21.60	90	2.5	3.4	93.0	15.60	92.0	+0.22	2.7	47.60	63.50		
39	1.5	2.30	40.8	2.67	40.2		1.6	12.40	21.00	92	2.5	3.4	95.0	16.60	94.0		2.7	48.60	62.00		
40	1.5	2.30	41.8	2.80	41.2		1.6	12.70	20.70	93	2.5	3.4	96.0	16.80	95.0		2.7	49.20	61.80		
42	1.5	2.30	43.8	2.92	43.2		1.6	13.30	19.80	95	2.5	3.4	98.0	16.90	97.0		2.7	50.20	59.30		
43	1.5	2.30	44.8	3.03	44.2		1.6	13.70	19.60	97	2.5	3.4	100.0	17.10	99.0		2.7	51.30	58.20		

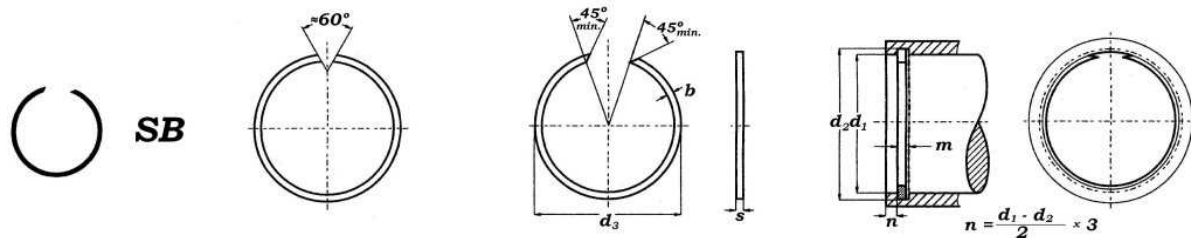


**INDUSTRIAL - INOX sp.j.**



**pierścienie SB**

d <sub>1</sub>	○				H			D A N E		d <sub>1</sub>	○				H			D A N E		
	s (-0.1)	b (-0.1)	d <sub>3</sub> min.	$\frac{\Delta}{\text{kg}/1000}$	d <sub>2</sub>	$\Delta$	m min.	FN (kN)	FR (kN)		s (-0.1)	b (-0.1)	d <sub>3</sub> min.	$\frac{\Delta}{\text{kg}/1000}$	d <sub>2</sub>	$\Delta$	m min.	FN (kN)	FR (kN)	
98	2.5	3.4	101.0	17.5	100.0	+0.22	2.7	51.8	56.6	200	3.0	5.0	205.0	64.5	203.0	+0.29	3.2	158.0	59.0	
100	2.5	3.4	103.0	17.9	102.0		2.7	52.8	55.5	205	3.0	5.0	210.0	66.4	208.0		3.2	162.0	57.8	
102	2.5	3.4	105.3	18.4	104.3		2.7	62.0	53.6	210	3.0	5.0	215.1	68.8	213.0		3.2	166.0	56.8	
103	2.5	3.4	106.3	18.5	105.3		2.7	62.6	53.2	215	3.0	5.0	220.1	69.5	218.0		3.2	169.0	55.5	
105	2.5	3.4	108.3	18.7	107.3		2.7	63.8	51.8	220	3.0	5.0	225.2	72.4	223.0		3.2	173.0	54.4	
107	2.5	3.4	110.3	19.1	109.3	+0.22	2.7	65.0	50.7	225	3.0	5.0	230.2	72.9	228.0	+0.32	4.2	356.0	157.0	
108	2.5	3.4	111.3	19.3	110.3		2.7	65.6	50.5	230	4.0	7.5	277.7	174.0	275.0		4.2	369.0	152.0	
110	2.5	3.4	113.4	19.8	112.3		2.7	66.8	49.0	240	4.0	7.5	287.8	184.0	285.0		4.2	382.0	144.0	
112	2.5	3.4	115.4	20.3	114.3		2.7	68.0	47.0	250	4.0	7.5	297.9	190.0	295.0		4.2	395.0	140.0	
113	2.5	3.4	116.4	20.5	115.3		2.7	68.6	46.5	260	4.0	7.5	307.9	196.0	305.0		4.2	408.0	136.0	
115	2.5	3.4	118.4	20.6	117.3	+0.25	2.7	69.4	45.5	270	4.0	7.5	318.0	200.0	315.0	+0.36	4.2	422.0	132.0	
117	2.5	3.4	120.4	20.8	119.3		2.7	71.0	44.6	280	4.0	7.5	328.1	203.0	325.0		4.2	428.0	129.0	
118	2.5	3.4	121.4	21.1	120.3		2.7	71.7	44.2	290	4.0	7.5	333.1	206.0	330.0		4.2	435.0	126.0	
120	2.5	3.4	123.5	21.4	122.3		2.7	72.8	43.3	300	4.0	7.5	338.2	209.0	335.0		4.2	448.0	123.0	
123	2.5	3.4	126.5	22.0	125.3		2.7	74.7	41.2	310	4.0	7.5	348.3	219.0	345.0		4.2	452.0	121.0	
125	2.5	3.4	128.5	22.5	127.3	+0.25	2.7	75.9	40.2	320	4.0	7.5	358.4	229.0	355.0	+0.40	4.2	520.0	110.0	
127	2.5	3.4	130.5	23.0	129.3		2.7	77.0	39.8	325	4.0	7.5	363.4	231.0	360.0		4.2	526.0	109.0	
130	2.5	3.4	133.6	23.4	132.3		2.7	78.9	38.2	330	4.0	7.5	368.5	233.0	365.0		4.2	529.0	106.0	
133	2.5	3.4	136.6	24.4	135.3		2.7	80.7	36.8	340	4.0	7.5	378.5	236.0	375.0		4.2	546.0	105.0	
135	2.5	3.4	138.6	25.0	137.3		2.7	81.9	36.6	350	4.0	7.5	383.5	240.0	380.0		4.2	552.0	104.0	
137	2.5	3.4	140.6	25.3	139.3	+0.25	2.7	83.0	35.6	355	4.0	7.5	388.6	242.0	385.0	+0.40	4.2	553.0	101.0	
140	2.5	4.0	144.0	29.3	142.6		2.7	96.1	40.2	360	4.0	7.5	429.1	277.0	425.0		4.2	565.0	100.0	
143	2.5	4.0	147.0	30.1	145.6		2.7	98.1	38.6	370	4.0	7.5	439.2	285.0	435.0		4.2	578.0	98.0	
150	2.5	4.0	154.1	31.9	152.6		2.7	102.0	36.2	375	4.0	7.5	449.3	294.0	445.0					
153	2.5	4.0	157.1	32.6	155.6		2.7	104.0	35.6	380	4.0	7.5								
160	2.5	4.0	164.2	34.4	162.6	+0.29	2.7	108.0	34.6	390	4.0	7.5								
163	2.5	4.0	167.2	34.6	165.6		2.7	111.0	33.5	395	4.0	7.5								
165	2.5	4.0	169.2	34.9	167.6		2.7	113.0	32.8	400	4.0	7.5								
170	2.5	4.0	174.3	36.2	172.6		2.7	116.0	32.0	410	4.0	7.5								
173	2.5	4.0	177.3	37.1	175.6		2.7	118.0	32.0	415	4.0	7.5								
175	2.5	4.0	179.3	37.3	177.6	+0.29	2.7	119.0	31.4	420	4.0	7.5								
180	2.5	4.0	184.5	38.3	182.6		2.7	123.0	30.8	430	4.0	7.5								
183	2.5	4.0	187.5	41.0	185.6		2.7	125.0	30.0	440	4.0	7.5								
190	3.0	5.0	194.9	61.3	193.0		3.2	150.0	62.8											
195	3.0	5.0	199.9	61.6	198.0		3.2	154.0	61.5											



**INDUSTRIAL - INOX sp.j.**