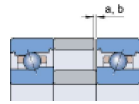
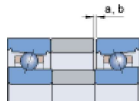


**Table 8 - Guideline values for spacer ring width reduction – 719 .. B and 70 .. B bearing series**



Increasing the preload  
(back-to-back)

Decreasing the preload  
(back-to-back)

Increasing the preload  
(face-to-face)

Decreasing the preload  
(face-to-face)

Bore diameter	Size	Requisite spacer ring width reduction of bearings in the series <sup>1)</sup>							
		719 CB		719 ACB		70 CB		70 ACB	
d		a	b	a	b	a	b	a	b
mm	–	µm							
30	06	3	8	2	6	3	10	2	7
35	07	3	8	2	6	3	10	2	7
40	08	3	8	2	6	3	10	2	7
45	09	3	9	2	6	4	10	3	7
50	10	3	9	2	6	4	11	3	7
55	11	4	11	2	7	4	12	3	9
60	12	4	11	2	7	4	13	3	9
65	13	4	11	2	7	5	13	3	9
70	14	4	12	3	8	5	15	3	10
75	15	4	12	3	8	5	15	3	10
80	16	4	12	3	8	6	16	4	12
85	17	4	12	3	8	6	16	4	12
90	18	5	13	3	9	7	18	4	13
95	19	5	13	3	9	7	18	4	13
100	20	5	14	3	9	7	18	4	13
110	22	5	16	4	10	7	19	4	13
120	24	5	16	4	10	7	19	4	13

<sup>1)</sup> Data for bearings with an 18° contact angle is available on request.