

Table 5 - Guideline values for spacer ring width reduction – 718 .. D 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 d	Size	Requisite spacer ring width reduction of bearings in the series					
		718 CD		718 ACD			
		a	b	a	b		
mm	–	µm					
10	00	5	5	4	4		
12	01	5	5	4	4		
15	02	5	5	4	4		
17	03	5	5	4	4		
20	04	6	6	4	5		
25	05	6	6	4	5		
30	06	6	6	4	5		
35	07	6	6	4	5		
40	08	6	6	4	5		
45	09	6	6	4	5		
50	10	8	8	5	6		
55	11	9	9	6	7		
60	12	10	11	7	8		
65	13	10	11	7	8		
70	14	10	11	7	8		
75	15	10	11	7	8		
80	16	10	11	7	8		
85	17	13	13	9	10		
90	18	13	14	9	10		
95	19	13	14	9	10		

100	20	13	14	9	10
105	21	14	14	9	10
110	22	16	16	10	12
120	24	16	17	11	12
130	26	16	17	11	12
140	28	18	20	12	14
150	30	19	20	13	14
160	32	19	20	13	15