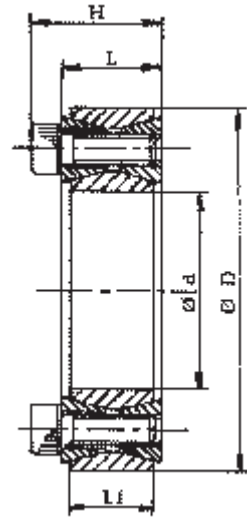


RCK 40 TYPE CLAMPING ELEMENTS



N.B. The recommended machining tolerances for the pressure surfaces are as follows:

h 9 for Shaft

H 9 for Hub

ORDERING EXAMPLE:

The following will be ordered with a shaft having Ød 75 with a torque value less than or equal to 4.900 Nm: **RCK 40 - 75x115**.

RCK 40													
Ød	DIMENSIONS				Torque Mt Nm	PRESSURES		Clamping Screws DIN 912 MAT. 12.9			Extraction Thread		
	ØD	L1	L	H		Shaft N/mm ²	Hub N/mm ²	No.	Type	Torque Nm	Type	No.	
19	47	17	20	28	255	220	90	8	M6x18	14	M8	2	
20	47	17	20	28	270	210	90	8	M6x18	14	M8	2	
22	47	17	20	28	300	195	90	8	M6x18	14	M8	2	
24	50	17	20	28	360	195	95	9	M6x18	14	M8	3	
25	50	17	20	28	380	190	95	9	M6x18	14	M8	3	
28	55	17	20	28	500	187	96	10	M6x18	14	M8	4	
30	55	17	20	28	530	176	96	10	M6x18	14	M8	4	
32	60	17	20	28	630	192	105	12	M6x18	14	M8	4	
35	60	17	20	28	700	180	105	12	M6x18	14	M8	4	
38	65	17	20	28	860	183	107	14	M6x18	14	M8	4	
40	65	17	20	28	910	180	110	14	M6x18	14	M8	4	
42	75	20	24	34	1500	226	125	12	M8X22	35	M10	4	
45	75	20	24	34	1610	210	125	12	M8X22	35	M10	4	
48	80	20	24	34	1700	196	115	12	M8X22	35	M10	4	
50	80	20	24	34	1770	190	115	12	M8X22	35	M10	4	
55	85	20	24	34	2270	200	130	14	M8X22	35	M10	4	
60	90	20	24	34	2470	180	120	14	M8X22	35	M10	4	
65	95	20	24	34	3040	190	130	16	M8X22	35	M12	4	
70	110	24	28	40	4600	210	130	14	M10x25	70	M12	4	
75	115	24	28	40	4900	195	125	14	M10x25	70	M12	4	
80	120	24	28	40	5200	180	120	14	M10x25	70	M12	4	
85	125	24	28	40	6300	195	130	16	M10x25	70	M12	4	
90	130	24	28	40	6600	180	125	16	M10x25	70	M12	4	
95	135	24	28	40	7900	195	135	18	M10x25	70	M12	4	
100	145	26	33	47	9600	195	135	14	M12x30	125	M14	4	
110	155	26	33	47	10500	180	125	14	M12x30	125	M14	4	
120	165	26	33	47	13100	185	135	16	M12x30	125	M14	4	
130	180	34	38	52	17600	165	115	20	M12x35	125	M14	4	
140	190	34	38	52	20900	165	125	22	M12x35	125	M14	4	
150	200	34	38	52	24200	170	125	24	M12x35	125	M14	4	
160	210	34	38	52	28000	170	130	26	M12x35	125	M14	4	
170	225	38	44	60	32800	160	120	22	M14x40	190	M16	4	
180	235	38	44	60	37800	165	125	24	M14x40	190	M16	4	
190	250	46	52	68	46500	150	115	28	M14x45	190	M16	4	
200	260	46	52	68	52500	150	115	30	M14x45	190	M16	5	
220	285	50	56	74	68000	150	115	26	M16x50	295	M18	3	