

SELF - CENTRING TYPE CLAMPING

RCK 16 ELEMENTS

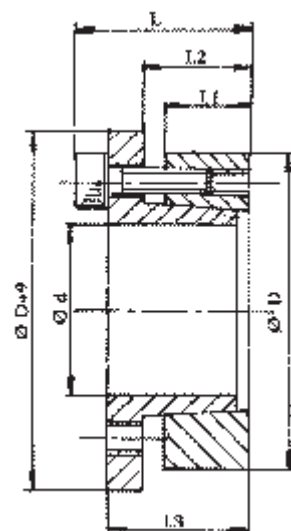
N.B. The recommended machining tolerances for the pressure surfaces are as follows:

h8 for Shaft

H8 for Hub

ORDERING EXAMPLE:

The following will be ordered with a shaft having Ød 75 with a torque value less than or equal to 5.000 Nm: **RCK 16 - 75x115.**



RCK 16													
DIMENSIONS						PRESSURES			Clamping Screws DIN 912 MAT. 12.9			Extraction Thread	
Ød	ØD	L1	L2	L3	L	Torque Mt Nm	Shaft N/mm ²	Hub N/mm ²	No.	Type	Torque Nm	Type	No.
18	47	17	22	28	34	260	240	93	5	M6x20	17	M6	3
19	47	17	22	28	34	270	230	93	5	M6x20	17	M6	3
20	47	17	22	28	34	280	220	95	5	M6x20	17	M6	3
22	47	17	22	28	34	300	200	95	5	M6x20	17	M6	3
24	50	17	22	28	34	400	215	107	6	M6x20	17	M6	3
25	50	17	22	28	34	420	210	105	6	M6x20	17	M6	3
28	55	17	22	28	34	470	190	96	6	M6x20	17	M6	3
30	55	17	22	28	34	500	180	95	6	M6x20	17	M6	3
32	60	17	22	28	34	720	220	115	8	M6x20	17	M6	4
35	60	17	22	28	34	790	200	115	8	M6x20	17	M6	4
38	65	17	22	28	34	850	185	105	8	M6x20	17	M6	4
40	65	17	22	28	34	900	175	105	8	M6x20	17	M6	4
45	75	20	25	33	41	1620	215	125	7	M8x25	41	M8	3
50	80	20	25	33	41	1820	195	120	7	M8x25	41	M8	3
55	85	20	25	33	41	2300	200	130	8	M8x25	41	M8	4
60	90	20	25	33	41	2500	185	125	8	M8x25	41	M8	4
65	95	20	25	33	41	3050	190	130	9	M8x25	41	M8	3
70	110	24	30	40	50	4660	210	135	8	M10x30	83	M10	4
75	115	24	30	40	50	5000	195	125	8	M10x30	83	M10	4
80	120	24	30	40	50	5300	185	125	8	M10x30	83	M10	4
85	125	24	30	40	50	6350	195	135	9	M10x30	83	M10	3
90	130	24	30	40	50	6760	185	130	9	M10x30	83	M10	3
95	135	24	30	40	50	7900	195	135	10	M10x30	83	M10	4
100	145	26	32	44	56	9700	200	140	8	M12x35	145	M12	4
110	155	26	32	44	56	10600	180	130	8	M12x35	145	M12	4
120	165	26	32	44	56	13000	185	135	9	M12x35	145	M12	4
130	180	34	40	52	64	18900	175	125	12	M12x35	145	M12	6
140	190	34	40	54	68	20600	165	120	9	M14x40	230	M14	4
150	200	34	40	54	68	25100	175	130	10	M14x40	230	M14	5
160	210	34	40	54	68	29100	180	135	11	M14x40	230	M14	4
170	225	44	50	64	78	34100	140	105	12	M14x40	230	M14	6
180	235	44	50	64	78	36100	135	105	12	M14x40	230	M14	6