

SELF-CENTRING TYPE CLAMPING

RCK 60

ELEMENTS

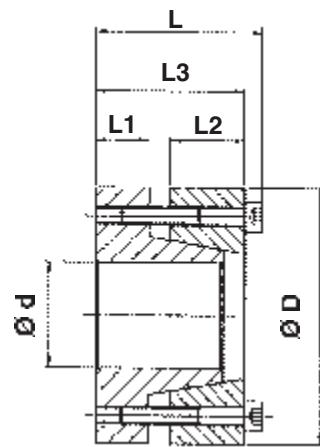
N.B. The recommended machining tolerances for the pressure surfaces are as follows:

h8 for Shaft

H8 for Hub

ORDERING EXAMPLE:

The following will be ordered with a shaft having Ød 30 with a torque value less than or equal to 480 Nm: **RCK 60 - 30x55.**



RCK 60												Clamping Screws DIN 912 MAT. 12.9			
DIMENSIONS						PRESSURES			Clamping Screws DIN 912 MAT. 12.9			Extraction Thread			
Ød	ØD	L1	L2	L3	L	Torque Mt Nm	Axial force N	Shaft N/mm²	Hub N/mm²	No.	Type	Torque Nm	Type	No.	
20	47	10	14	28	34	245	29400	210	93	5	M6x25	17	M6	3	
22	47	10	14	28	34	265	30000	196	93	5	M6x25	17	M6	3	
24	50	10	14	28	34	370	32300	215	108	6	M6x25	17	M6	3	
25	50	10	14	28	34	390	33300	210	108	6	M6x25	17	M6	3	
30	55	10	14	28	34	480	41200	186	98	6	M6x25	17	M6	3	
35	60	10	14	28	34	735	44100	186	108	8	M6x25	17	M6	4	
38	65	10	14	28	34	790	46100	206	103	8	M6x25	17	M6	4	
40	65	10	14	28	34	830	47000	186	103	8	M6x25	17	M6	4	
42	75	12	18	35	43	1450	66000	225	132	7	M8x30	41	M8	4	
45	75	12	18	35	43	1560	70000	220	132	7	M8x30	41	M8	4	
50	80	12	18	35	43	1650	72000	206	127	7	M8x30	41	M8	4	
55	85	12	18	35	43	2250	80000	210	132	8	M8x30	41	M8	4	
60	90	12	18	35	43	2450	83000	186	122	8	M8x30	41	M8	4	
65	95	12	18	35	43	2890	90000	200	132	9	M8x30	41	M8	3	
70	110	16	24	46	56	4700	130000	220	140	8	M10x40	83	M10	4	