

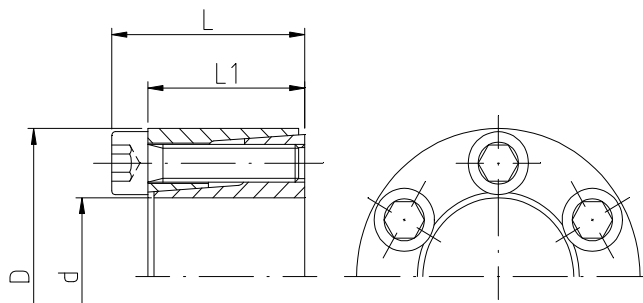
Clearance-free shaft-hub connections

Locking Assemblies **PSV 2061**

Order details:

PSV 2061- 20 x 38

Type - d x D



Technical Details and Dimensions

(TA = Tightening torque)

Locking Assembly dimensions				Transmittable torque		Contact pressure between Locking Assembly and shaft		Clamp bolts			Weight
d	D	L	L ₁	T	Fax	pw	pN	i	dG	TA	m
mm	mm	mm	mm	Nm	kN	N/mm ²	N/mm ²	quantity	DIN 912	Nm	kg
6	16	13.5	11	6	2	150	55	3	M2.5 x 10	1.2	0.012
6.35	16	13.5	11	6	2	140	55	3	M2.5 x 10	1.2	0.012
7	17	13.5	11	8	2	125	55	3	M2.5 x 10	1.2	0.013
8	18	13.5	11	10	2.5	110	50	3	M2.5 x 10	1.2	0.015
9	20	15.5	13	15	3	120	55	4	M2.5 x 12	1.2	0.020
9.53	20	15.5	13	15	3	110	55	4	M2.5 x 12	1.2	0.020
10	20	15.5	13	15	3	110	55	4	M2.5 x 12	1.2	0.019
11	22	15.5	13	18	3	100	20	4	M2.5 x 12	1.1	0.024
12	22	15.5	13	20	3	90	50	4	M2.5 x 12	1.2	0.022
14	26	20	17	35	5	105	55	4	M3 x 16	2.1	0.039
15	28	20	17	40	5	100	50	4	M3 x 16	2.1	0.044
16	32	21	17	70	8	130	65	4	M4 x 16	4.9	0.067
17	35	25	21	75	8	120	60	4	M4 x 20	4.9	0.090
18	35	25	21	80	8	115	60	4	M4 x 20	4.9	0.087
19	35	25	21	85	8	110	60	4	M4 x 20	4.9	0.083
20	38	26	21	150	15	140	75	4	M5 x 20	9.7	0.100
22	40	26	21	160	14	130	70	4	M5 x 20	9.7	0.110
24	47	32	26	250	20	140	75	4	M6 x 25	16.5	0.200
25	47	32	26	260	20	135	75	4	M6 x 25	16.5	0.190
28	50	32	26	440	30	185	100	6	M6 x 25	16.5	0.220
30	55	32	26	470	30	175	95	6	M6 x 25	16.5	0.270
32	55	32	26	730	40	165	95	6	M6 x 25	16.5	0.250
35	60	37	31	730	40.0	165	95	8	M6 x 30	16.5	0.360
38	65	37	31	800	40.0	155	90	8	M6 x 30	16.5	0.430
40	65	37	31	840	40.0	145	90	8	M6 x 30	16.5	0.400
42	75	44	36	1200	55.0	165	90	6	M8 x 35	41.0	0.670
45	75	44	36	1300	55.0	155	90	6	M8 x 35	41.0	0.630
48	80	44	36	1850	75.0	195	115	8	M8 x 35	41.0	0.740
50	80	44	36	1900	75.0	185	115	8	M8 x 35	41.0	0.700
55	85	44	36	2260	82.3	132	86	8	M8 x 35	41.0	0.850