



Taper Locking Element Model N 7043

d X D	L1	L2	L	B	D1	Transmissible Torque	Axial Thrust	Surface pressure on		DIN 912 12.9	Tightening torque
mm	mm	mm	mm	mm	mm	Nm	KN	Shaft	Hub	No.x size(s)	Nm
								N/mm ²	N/mm ²		
10 x 23	10	14.5	16.5	20.5	25.5	31.4	5.96	186	80	4 M4	4.8
11 x 24	10	14.5	16.5	20.5	26.5	34.3	5.96	169	77	4 M4	4.8
12 x 26	10	14.5	16.5	20.5	28.5	50.0	7.94	207	95	4 M4	4.8
14 x 28	12	17.5	20	24	30.5	73.5	9.90	184	92	6 M4	4.8
15 x 29	12	17.5	20	24	31.5	94.1	11.9	207	107	6 M4	4.8
16 x 30	12	17.5	20	24	32.5	101	11.9	194	103	6 M4	4.8
17 x 31	12	17.5	20	24	33.5	107	11.9	182	100	6 M4	4.8
18 x 32	12	17.5	20	24	34.5	113	11.9	172	97	6 M4	4.8
19 x 33	12	17.5	20	24	35.5	120	11.9	163	94	6 M4	4.8
20 x 38	15	20.5	25	30	42	206	19.4	203	107	6 M5	9.8
22 x 40	15	20.5	25	30	44	226	19.4	174	101	6 M5	9.8
24 x 42	15	20.5	25	30	46	329	25.9	225	128	8 M5	9.8
25 x 43	15	20.5	25	30	47	343	25.9	216	125	8 M5	9.8
28 x 46	17	22.5	28	33	50	432	29.2	191	117	9 M5	9.8
30 x 48	17	22.5	28	33	52	515	32.4	199	124	10 M5	9.8
32 x 50	17	22.5	28	33	54	549	32.4	186	120	10 M5	9.8
35 x 57	19	25	32	38	62	678	36.6	172	106	8 M6	16.7
38 x 60	19	25	32	38	65	921	45.8	198	125	10 M6	16.7
40 x 62	19	25	32	38	67	969	45.8	188	122	10 M6	16.7
42 x 64	19	25	32	38	69	1010	45.8	179	118	10 M6	16.7
45 x 67	19	25	32	38	72	1090	45.8	168	113	10 M6	16.7
48 x 70	19	25	32	38	75	1390	54.9	188	129	10 M6	16.7
50 x 72	19	26	34.5	40.5	77	1700	64.1	211	146	12 M6	16.7
55 x 77	19	26	34.5	40.5	82	1860	64.1	131	137	14 M6	16.7
60 x 82	19	26	34.5	40.5	87	2180	68.6	188	137	14 M6	16.7
65 x 87	19	26	34.5	40.5	92	2360	68.6	173	129	15 M6	16.7
70 x 97	22	31.5	40.5	48.5	102	3750	101	206	148	15 M8	40.2
75 x 102	22	31.5	40.5	48.5	107	4030	101	192	141	12 M8	40.2
80 x 107	22	31.5	41.5	49.5	112	5010	118	210	157	12 M8	40.2
85 x 112	22	31.5	41.5	49.5	117	5320	118	198	150	14 M8	40.2
90 x 123	29	41.5	54	64	128	8960	187	224	165	14 M10	81.3
95 x 128	29	41.5	54	64	133	9460	187	213	158	14 M10	81.3
100 x 133	29	41.5	54	64	138	9900	187	203	152	14 M10	81.3