

Wellock 03

Fitting Specification

Nominal dimension less than 38mm:

- SHAFT: h6 HUB: H7

Nominal dimension more than 40mm:

- SHAFT: h8 HUB: H8



Dimensions				RATED LOAD Pf=100 N/mm ²	
Φd mm	ΦD mm	L mm	L1 mm	Ft KN	Mt KN.M
10	13	4.5	3.7	1.4	0.007
12	15	4.5	3.7	1.7	0.01
13	16	4.5	3.7	1.8	0.012
14	18	6.3	5.3	2.8	0.02
15	19	6.3	5.3	3.0	0.023
16	20	6.3	5.3	3.2	0.026
17	21	6.3	5.3	3.4	0.029
18	22	6.3	5.3	3.6	0.033
19	24	6.3	5.3	3.8	0.036
20	25	6.3	5.3	4.0	0.04
22	26	6.3	5.3	4.5	0.05
24	28	6.3	5.3	4.8	0.058
25	30	6.3	5.3	5.0	0.06
28	32	6.3	5.3	5.6	0.078
30	35	6.3	5.3	6.0	0.09
32	36	6.3	5.3	6.4	0.102
35	40	7.0	6.0	7.9	0.139
36	42	7.0	6.0	8.1	0.147
38	44	7.0	6.0	8.6	0.163
40	45	8.0	6.6	9.9	0.20
42	48	8.0	6.6	10.5	0.22
45	52	10.0	8.6	14.6	0.33
48	55	10.0	8.6	15.6	0.38
50	57	10.0	8.6	16.2	0.40
55	62	10.0	8.6	17.8	0.49
56	64	12.0	10.4	22.0	0.62
60	68	12.0	10.4	23.5	0.70
63	71	12.0	10.4	25.5	0.83
65	73	12.0	10.4	25.6	0.93
70	79	14.0	12.2	32.0	1.12
71	80	14.0	12.2	32.7	1.16
75	84	14.0	12.2	34.4	1.29
80	91	17.0	15.0	45.0	1.81
85	96	17.0	15.0	48.0	2.04
90	101	17.0	15.0	51.0	2.29
95	106	17.0	15.0	54.0	2.55
100	114	21.0	18.7	70.0	3.50
105	119	21.0	18.7	73.2	3.82
110	124	21.0	18.7	77.0	4.25
120	134	21.0	18.7	84.0	5.05
125	139	21.0	18.7	92.0	5.75
130	148	28.0	25.3	124.0	8.05
140	158	28.0	25.3	134.0	9.35
150	168	28.0	25.3	143.0	10.70
160	178	28.0	25.3	152.5	12.20
170	191	33.0	30.0	192.0	16.30
180	201	33.0	30.0	204.0	18.30

