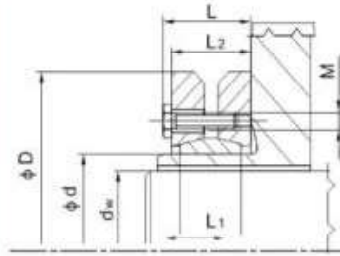


Z7型胀紧套 TYPE Z7 LOCKING DEVICE



推荐安装尺寸:
轴h8
毂H8

THE DIMENSION TO FIX(SUGGESTION):
Shaft:h8
hub:H8

基本尺寸								传递的 轴向力 Transmitted Axial Force	传递扭矩 Transmitted Torque	接触压强 Contact Pressure	DIN931-10.9级锁紧螺钉 Locking Screws DIN931-10.9			重量 kg
ϕd mm	ϕD mm	d_w mm	L1 mm	L2 mm	L mm	$c(d_w-d)$ mm	Ft KN	Mt Nm	P N/mm ²	轴 Shaft	数量 Qty	M规格 Size	锁紧扭矩 Tightening Torque Ts Nm	
24	50	19 20 21	14	19.5	23	0.017	15.0 18.5 21.0	162 200 238	272.0		6	M5x18	4.9	0.2
30	60	24 25 26	16	21.5	25	0.017	15.7 23.7 26.7	285 323 361	221.0		7	M5x18	4.9	0.3
36	72	28 30 31	18	23.5	27.5	0.032	27.0 38.0 43.0	418 542 599	292.0		5	M6x20	11.8	0.4
44	80	32 35 36	20	25.5	29.5	0.032	44.0 49.0 54.0	589 741 817	301.0		7	M6x20	11.8	0.6
50	90	38 40 42	22	27.5	31.5	0.032	48.8 58.8 69.0	893 1102 1311	275.0		8	M6x25	11.8	6.8
55	100	42 45 48	23	30.5	34.5	0.032	48.0 61.7 77.0	1102 1444 1786	239.0		8	M6x25	11.8	1.1
62	110	48 50 52	23	30.5	34.5	0.048	69.0 80.9 90.0	1758 2090 2280	265.0		10	M6x25	11.8	1.2
68	115	50 55 60	23	30.5	34.5	0.048	71.2 80.9 95.7	1900 2375 2993	242.0		10	M6x25	11.8	1.4
75	138	55 60 65	25	32.5	37.8	0.048	94.4 111.0 126.0	2375 3040 3753	259.0		7	M8x30	29.4	1.2
80	145	60 65 70	25	32.5	37.8	0.048	99.3 115.0 130.0	3040 3705 4370	243.0		7	M8x30	29.4	1.9
90	155	65 70 75	30	39	44.3	0.048	141.0 160.0 178.0	4513 5700 6888	257.0		10	M8x35	29.4	3.3
100	170	70 75 80	34	44	49.3	0.048	163.0 182.0 202.0	6555 7125 8550	245.0		12	M8x35	29.4	4.7
110	185	75 80 85	39	50	56.4	0.048	185.0 207.0 221.0	6840 8550 10260	232.0		9	M10x40	57.8	5.9
125	215	85 90 95	42	54	60.4	0.069	240.0 262.0 285.0	10450 12350 14250	253.0		12	M10x40	57.8	8.3
140	230	95 100 105	46	60.5	68	0.069	308.0 331.0 357.0	14345 16720 19095	251.0		10	M12x45	98	10
155	265	105 110 115	50	64.5	72	0.069	366.0 392.0 417.0	20900 23750 26600	250.0		12	M12x50	98	15
165	290	115 120 125	56	71	81	0.069	513.0 544.0 564.0	29450 33250 37050	263.0		8	M16x55	245	22
175	300	125 130 135	56	71	81	0.079	576.0 630.0 666.0	34200 38950 45000	248.0		8	M16x55	250	22

◇ 订货描述示例:

Order form:

Z7	24x50
规格与型号	内孔x外径
Size/type of joint	Inside borexOutside path

Z7_B型胀套基本尺寸和参数

表7-2

基 本 尺 寸 fundamental dimensions				内六角螺钉 internal hexagon headed bolt	额 定 负 荷 Rated load		M _A (N·m)	G (kg)	e (mm)
d	D	I	H	规 格 sizes	F _I (kN)	M _I (kN·m)			
mm									
24	50	14	18	M5×15	21	0.21	5	0.2	2
30	60	16	20	M5×18	27	0.34	5	0.3	2
36	72	18	22	M6×20	38	0.57	12	0.4	2
44	80	20	24		44	0.78	12	0.6	2
50	90	22	26	M6×22	58	1.16	12	0.8	2
55	100	23	29	M6×25	67	1.52	12	1.1	3
62	110				80	2.00	12	1.3	3
68	115				91	2.5	12	1.4	3
75	138	25	31	M8×30	106	3.2	29	1.7	3
80	145				120	3.9	29	1.9	3
90	155				171	6.00	29	3.3	4
100	170	34	43	M8×35	200	7.5	29	4.7	4.5
110	185	39	49	M10×40	225	9	58	5.9	5
125	215	42	53		53	13	58	8.3	5.5
140	230	46	58	M12×45	352	17.6	100	10	7
155	263	50	62	M12×50	454	25.0	100	15	7
165	290	56	68	M16×55	583	35.0	240	22	7
175	300				677	44.0	240	22	7
185	330	71	85	M16×65	857	60	240	37	8
195	350				1013	76	240	41	8
200	350				1084	84	240	41	8
220	370	88	103	M16×75	1309	108	470	54	10
240	405	92	107	M20×80	1533	138	470	67	10
260	430	103	119	M20×85	1840	184	470	82	10
280	460	114	132	M20×95	2227	245	470	102	12