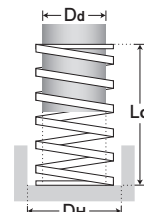




# TJB TOHATSU ISO STANDARD springs



Model 型号	Hole Diameter 孔径 DH (mm)	Rod Diameter 轴径 Dd (mm)	Free Length 自由长 Lo (mm)	Spring Constant 弹簧常数 R (N/mm)	Free length × 17.0% 3,000,000 cycles 自由长 × 17.0% 300万次		Free length × 20.0% 1,500,000 cycles 自由长 × 20.0% 150万次		Free length × 22.5% 500,000 cycles 自由长 × 22.5% 50万次		Free length × 25.0% 200,000 cycles 自由长 × 25.0% 20万次		Warning Cannot be used 不可使用 (mm)
					Deflection 压缩量 (mm)	Load 负荷 N[kgf]	Deflection 压缩量 (mm)	Load 负荷 N[kgf]	Deflection 压缩量 (mm)	Load 负荷 N[kgf]	Deflection 压缩量 (mm)	Load 负荷 N[kgf]	
TJB10-25	10.0 +0.58mm -0mm	5.0 +0mm -0.58mm	25	36.8	4.3	156	5.0	184	5.6	207	6.3	230	6.8
TJB10-32			32	28.8	5.4		6.4		7.2		8.0		
TJB10-38			38	24.2	6.5		7.6		8.6		9.5		
TJB10-44			44	20.9	7.5		8.8		9.9		11.0		
TJB10-51			51	18.0	8.7		10.2		11.5		12.8		
TJB10-64			64	14.4	10.9		12.8		14.4		16.0		
TJB10-76			76	12.1	12.9		15.2		17.1		19.0		
TJB10-89			89	10.3	15.1		17.8		20.0		22.3		
TJB10-102			102	9.0	17.3		20.4		23.0		25.5		
TJB10-305			305	3.0	51.9		61.0		68.6		76.3		82.4
TJB12.5-25	12.5 +0.7mm -0mm	6.3 +0mm -0.58mm	25	57.6	4.3	245	5.0	288	5.6	324	6.3	360	6.8
TJB12.5-32			32	45.0	5.4		6.4		7.2		8.0		
TJB12.5-38			38	37.9	6.5		7.6		8.6		9.5		
TJB12.5-44			44	32.7	7.5		8.8		9.9		11.0		
TJB12.5-51			51	28.2	8.7		10.2		11.5		12.8		
TJB12.5-64			64	22.5	10.9		12.8		14.4		16.0		
TJB12.5-76			76	18.9	12.9		15.2		17.1		19.0		
TJB12.5-89			89	16.2	15.1		17.8		20.0		22.3		
TJB12.5-102			102	14.1	17.3		20.4		23.0		25.5		
TJB12.5-115			115	12.5	19.6		23.0		25.9		28.8		
TJB12.5-305	305	4.7	51.9	61.0	68.6	76.3	82.4						
TJB16-25	16.0 +0.7mm -0mm	8.0 +0mm -0.58mm	25	112.0	4.3	476	5.0	560	5.6	630	6.3	700	6.8
TJB16-32			32	87.5	5.4		6.4		7.2		8.0		
TJB16-38			38	73.7	6.5		7.6		8.6		9.5		
TJB16-44			44	63.6	7.5		8.8		9.9		11.0		
TJB16-51			51	54.9	8.7		10.2		11.5		12.8		
TJB16-64			64	43.8	10.9		12.8		14.4		16.0		
TJB16-76			76	36.8	12.9		15.2		17.1		19.0		
TJB16-89			89	31.5	15.1		17.8		20.0		22.3		
TJB16-102			102	27.5	17.3		20.4		23.0		25.5		
TJB16-115			115	24.3	19.6		23.0		25.9		28.8		
TJB16-127	127	22.0	21.6	25.4	28.6	31.8							
TJB16-305	305	9.2	51.9	61.0	68.6	76.3	82.4						
TJB20-25	20.0 +0.84mm -0mm	10.0 +0mm -0.58mm	25	240.0	4.3	1,020	5.0	1,200	5.6	1,350	6.3	1,500	6.8
TJB20-32			32	187.5	5.4		6.4		7.2		8.0		
TJB20-38			38	157.9	6.5		7.6		8.6		9.5		
TJB20-44			44	136.4	7.5		8.8		9.9		11.0		
TJB20-51			51	117.6	8.7		10.2		11.5		12.8		
TJB20-64			64	93.8	10.9		12.8		14.4		16.0		
TJB20-76			76	78.9	12.9		15.2		17.1		19.0		
TJB20-89			89	67.4	15.1		17.8		20.0		22.3		
TJB20-102			102	58.8	17.3		20.4		23.0		25.5		
TJB20-115			115	52.2	19.6		23.0		25.9		28.8		
TJB20-127			127	47.2	21.6		25.4		28.6		31.8		
TJB20-139			139	43.2	23.6		27.8		31.3		34.8		
TJB20-152			152	39.5	25.8		30.4		34.2		38.0		
TJB20-178			178	33.7	30.3		35.6		40.1		44.5		
TJB20-203			203	29.6	34.5		40.6		45.7		50.8		
TJB20-305	305	19.7	51.9	61.0	68.6	76.3	82.4						
TJB25-32	25.0 +0.84mm -0mm	12.5 +0mm -0.7mm	32	312.5	5.4	1,700	6.4	2,000	7.2	2,250	8.0	2,500	8.6
TJB25-38			38	263.2	6.5		7.6		8.6		9.5		
TJB25-44			44	227.3	7.5		8.8		9.9		11.0		
TJB25-51			51	196.1	8.7		10.2		11.5		12.8		
TJB25-64			64	156.3	10.9		12.8		14.4		16.0		
TJB25-76			76	131.6	12.9		15.2		17.1		19.0		
TJB25-89			89	112.4	15.1		17.8		20.0		22.3		
TJB25-102			102	98.0	17.3		20.4		23.0		25.5		

Table of standards  
规格表  
TJB  
Extra Heavy Load  
极重负荷