

MODEL		OUTER DIA (mm)	INNER DIA (mm)	FREE LENGTH (mm)	SPRING CONSTANT (Kgf/mm)	0.3 million (% of free length)		0.5 million (% of free length)		1 million (% of free length)		UNIT PRICE (Per Pc)	MODEL		OUTER DIA (mm)	INNER DIA (mm)	FREE LENGTH (mm)	SPRING CONSTANT (Kgf/mm)	0.3 million (% of free length)		0.5 million (% of free length)		1 million (% of free length)		UNIT PRICE (Per Pc)	Dimension Price (RM)
Model	Model					Deflection (mm)	Load (Kgf)	Deflection (mm)	Load (Kgf)	Deflection (mm)	Load (Kgf)		Deflection (mm)	Load (Kgf)					Deflection (mm)	Load (Kgf)	Deflection (mm)	Load (Kgf)	Deflection (mm)	Load (Kgf)		
1	TB8x	10		10	16.94	2.0		1.8		1.6			120	TB25x	25		25	49.00	5.0		4.5		4.0			
2		15		15	11.30	3.0		2.7		2.4			121		30		30	40.80	6.0		5.4		4.8			
3		20		20	8.47	4.0		3.6		3.2			122		35		35	35.00	7.0		6.3		5.6			
4		25		25	6.78	5.0		4.5		4.0			123		40		40	30.60	8.0		7.2		6.4			
5		30		30	5.65	6.0		5.4		4.8			124		45		45	27.20	9.0		8.1		7.2			
6		35		35	4.84	7.0		6.3		5.6			125		50		50	24.50	10.0		9.0		8.0			
7		40		40	4.20	8.0		7.2		6.4			126		55		55	22.30	11.0		9.9		8.8			
8		45	8	45	3.77	9.0	35	8.1	30.5	7.2	26		127		60		60	20.40	12.0		10.8		9.6			
9		50		50	3.39	10.0	(343)	9.0	(299)	8.0	(255)		128		65		65	18.80	13.0		11.7		10.4			
10		55		55	3.08	11.0		9.9		8.8			129		70		70	17.50	14.0	245	12.6	221	11.2	196	(1,922)	
11		60		60	2.82	12.0		10.8		9.6			130		75		75	16.30	15.0		13.5		12.0			
12		65		65	2.61	13.0		11.7		10.4			131		80		80	15.30	16.0		14.4		12.8			
13		70		70	2.42	14.0		12.6		11.2			132		85		85	13.60	18.0		16.2		14.4			
14		75		75	2.26	15.0		13.5		12.0			133		100		100	12.30	20.0		18.0		16.0			
15		80		80	2.12	16.0		14.4		12.8			134		125		125	9.80	25.0		22.5		20.0			
16	TB10x	20		20	11.25	4.0		3.6		3.2			135		150		150	8.17	30.0		27.0		24.0			
17		25		25	9.00	5.0		4.5		4.0			136		175		175	7.00	35.0		31.5		28.0			
18		30		30	7.50	6.0		5.4		4.8			137		200		200	6.15	40.0		36.0		32.0			
19		35		35	6.43	7.0		6.3		5.6			138	TB27x	25		25	58.00	5.0		4.5		4.0			
20		40		40	5.63	8.0		7.2		6.4			139		30		30	48.33	6.0		5.4		4.8			
21		45		45	5.00	9.0		8.1		7.2			140		35		35	41.43	7.0		6.3		5.6			
22		50		50	4.50	10.0		9.0	41	8.0	(353)		141		40		40	36.25	8.0		7.2		6.4			
23		55		55	4.09	11.0	45	11.0	(402)	8.8	(353)		142		45		45	32.22	9.0		8.1		7.2			
24		60		60	3.75	12.0		10.8		9.6			143		50		50	29.00	10.0		9.0		8.0			
25		65		65	3.47	13.0		11.7		10.4			144		55		55	26.36	11.0		9.9		8.8			
26		70		70	3.21	14.0		12.6		11.2			145		60		60	24.17	12.0		10.8		9.6			
27		75		75	3.00	15.0		13.5		12.0			146		65		65	22.31	13.0	290	11.7	261	11.2	232	(2,280)	
28		80		80	2.82	16.0		14.4		12.8			147		70		70	20.71	14.0		12.6		11.2			
29		90		90	2.53	18.0		16.2		14.4			148		75		75	19.33	15.0		13.5		12.0			
30	TB12x	20		20	14.50	4.0		3.6		3.2			149		80		80	18.13	16.0		14.4		12.8			
31		25		25	11.40	5.0		4.5		4.0			150		90		90	16.11	18.0		16.2		14.4			
32		30		30	9.67	6.0		5.4		4.8			151		100		100	14.50	20.0		18.0		16.0			
33		35		35	8.29	7.0		6.3		5.6			152		125		125	11.60	25.0		22.5		20.0			
34		40		40	7.25	8.0		7.2		6.4			153		150		150	9.67	30.0		27.0		24.0			
35		45		45	6.44	9.0		8.1		7.2			154		175		175	8.28	35.0		31.5		28.0			
36		50		50	5.80	10.0	58	9.0	(510)	8.0	46	(451)	155		200		200	7.25	40.0		36.0		32.0			
37		55		55	5.27	11.0		9.9		8.8			156	TB30x	25		25	72.00	5.0		4.5		4.0			
38		60		60	4.83	12.0		10.8		9.6			157		30		30	60.00	6.0		5.4		4.8			
39		65		65	4.44	13.0		11.7		10.4			158		35		35	51.43	7.0		6.3		5.6			
40		70		70	4.13	14.0		12.6		11.2			159		40		40	45.00	8.0		7.2		6.4			
41		75		75	3.85	15.0		13.5		12.0			160		45		45	40.00	9.0		8.1		7.2			
42		80		80	3.61	16.0		14.4		12.8			161		50		50	36.00	10.0		9.0		8.0			
43		90		90	3.21	18.0		16.2		14.4			162		55		55	32.72	11.0		9.9		8.8			
44	TB14x	25		25	15.00	5.0		4.5		4.0			163		60		60	30.00	12.0		10.8		9.6			
45		30		30	12.50	6.0		5.4		4.8			164		65		65	27.69	13.0	360	11.7	324	10.4	288	(2,820)	
46		35		35	10.72	7.0		6.3		5.6			165		70		70	25.71	14.0		12.6		11.2			
47		40		40	9.38	8.0		7.2		6.4			166		75		75	24.00	15.0		13.5		12.0			
48		45		45	8.34	9.0		8.1		7.2			167		80		80	22.50	16.0		14.4		12.8			
49		50		50	7.50	10.0		9.0		8.0			168		90		90	20.00	18.0		16.2		14.4			
50		55		55	6.82	11.0	75	9.9	(736)	8.8	60	(588)	169		100		100	18.00	20.0		18.0		16.0			
51		60		60	6.25	12.0		10.8		9.6			170		125		125	14.40	25.0		22.5		20.0			
52		65		65	5.77	13.0		11.7		10.4			171		150		150	12.00	30.0		27.0		24.0			
53		70		70	5.36	14.0		12.6		11.2			172		175		175	10.28	35.0		31.5		28.0			
54		75		75	5.00	15.0		13.5		12.0			173		200		200	9.00	40.0		36.0		32.0			
55		80		80	4.69	16.0		14.4		12.8			174	TB35x	40		40	61.20	8.0		7.2		6.4			
56		90		90	4.17	18.0		16.2		14.4			175		45		45	54.44	9.0		8.1		7.2			
57		100		100	3.78	20.0		18.0		16.0			176		50		50	49.00	10.0		9.0		8.0			
58	TB16x	25		25	20.00	5.0		4.5		4.0			177		55		55	44.54	11.0		9.9		8.8			
59		30		30	16.67	6.0		5.4		4.8			178		60		60	40.83	12.0		10.8		9.6			
60		35		35	14.29	7.0		6.3		5.6			179		65		65	37.69	13.0		11.7		10.4			
61		40		40	12.50	8.0		7.2		6.4			180		70		70	35.00	14.0		12.6		11.2			
62		45		45	11.11	9.0		8.1		7.2			181		75		75	32.67	15.0	490	13.5	441	12.0	392	(3,840)	
63		50		50	10.00	10.0		9.0		8.0			182		80		80	30.62	16.0		14.4		12.8			
64		55		55	9.09	11.0	100	9.9	(981)	8.8	80	(785)	183		90		90	27.22	18.0		16.2		14.4			
65		60		60	8.34	12.0		10.8		9.6			184		100		100	24.50	20.0		18.0		16.0			
66		65		65	7.69	13.0		11.7		10.4			185		125		125	19.60	25.0		22.5		20.0			
67		70		70	7.14	14.0		12.6		11.2			186		150		150	16.33	30.0		27.0		24.0			
68		75		75	6.67	15.0		13.5		12.0			187		175		175	14.00	35.0		31.5					