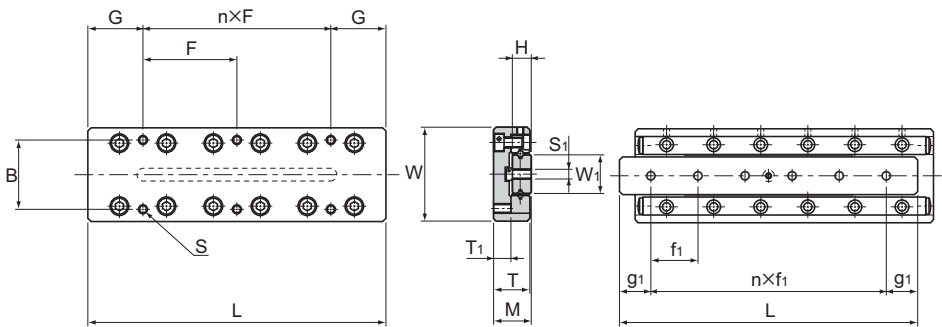


Model VRT Miniature Type (Tapped Base Type)



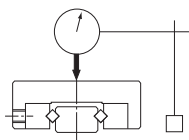
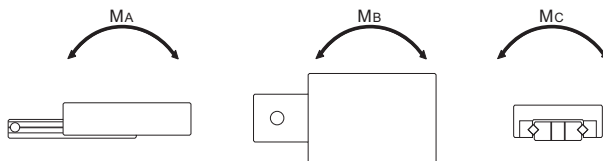
Model No.	Main dimensions					Table surface dimensions			
	Maximum stroke	Width $W \pm 0.1$	Height $M \pm 0.1$	Length L	Mass g	Table mounting tap position			
						B	$n \times F$	G	S
VRT 1025	12	20	8	25	23	14	1×18	3.5	M2.6
VRT 1035	18			35	32		1×28	3.5	
VRT 1045	25			45	42		1×20	12.5	
VRT 1055	32			55	52		1×30	12.5	
VRT 1065	40			65	62		2×20	12.5	
VRT 1075	45			75	72		1×30	22.5	
VRT 1085	50			85	82		2×30	12.5	
VRT 2035	18	30	12	35	78	22	1×28	3.5	M3
VRT 2050	30			50	113		1×43	3.5	
VRT 2065	40			65	147		1×30	17.5	
VRT 2080	50			80	184		1×45	17.5	
VRT 2095	60			95	220		2×30	17.5	
VRT 2110	70			110	257		1×45	32.5	
VRT 2125	80			125	290		2×45	17.5	
VRT 3055	30	40	16	55	229	30	1×40	7.5	M4
VRT 3080	45			80	336		1×65	7.5	
VRT 3105	60			105	442		1×50	27.5	
VRT 3130	75			130	551		1×75	27.5	
VRT 3155	90			155	657		2×50	27.5	
VRT 3180	105			180	766		1×75	52.5	
VRT 3205	130			205	871		2×75	27.5	

Note: All stainless steel type with high corrosion resistance is also available.

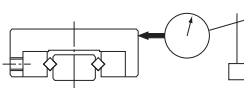
(Example) VRT 2035 M

└─── Symbol for stainless steel type

Unit: mm



Accuracy: ΔC



Accuracy: ΔD



Side surface dimensions				Base surface dimensions Mounting hole position				Basic load rating		Static permissible moment			Accuracy μm	
T	T ₁	H	W ₁	S ₁	n×f ₁	g ₁	No. of rollers Z	C kN	C ₀ kN	M _A N·m	M _B N·m	M _C N·m	ΔC	ΔD
7.5	3.5	4	6.7	M2.6	2×7.5	5	5	0.46	0.61	1.52	1.25	2.29	2	4
					2×10	7.5	7	0.63	0.92	2.62	2.32	3.44		
					3×10		10	0.95	1.53	4.14	4.53	5.73		
					4×10		12	1.09	1.83	5.92	6.41	6.87		5
					5×10		14	1.23	2.14	8.08	8.62	8.02		
					6×10		18	1.5	2.75	13.3	14	10.3		
11.5	5.5	6	12.2	M3	7×10	10	20	1.63	3.05	16.4	17.2	11.5	2	4
					1×20		5	0.84	1.09	4.32	3.55	7.06		
					2×15		7	1.16	1.63	7.45	6.59	10.6		
					3×15		9	1.46	2.17	11.8	10.5	14.1		5
					4×15		12	2.01	3.26	16.8	18.2	21.2		
					5×15		14	2.26	3.8	23	24.5	24.7		
15.5	7.5	8	16	M4	6×15	15	17	2.51	4.34	37.9	35.7	28.2	3	6
					7×15		19	2.76	4.89	46.7	44.3	31.8		
					1×35		6	2.71	3.67	12.2	13.9	31.9		
					2×25		10	4.06	6.11	33.1	36.2	53.1		
					3×25		13	4.68	7.33	64.6	59.8	63.8		
					4×25		17	5.87	9.77	107	100	85		
					5×25		20	6.98	12.2	131	138	106		
					6×25		24	8.05	14.7	189	196	128		
					7×25		26	8.57	15.9	222	230	138		