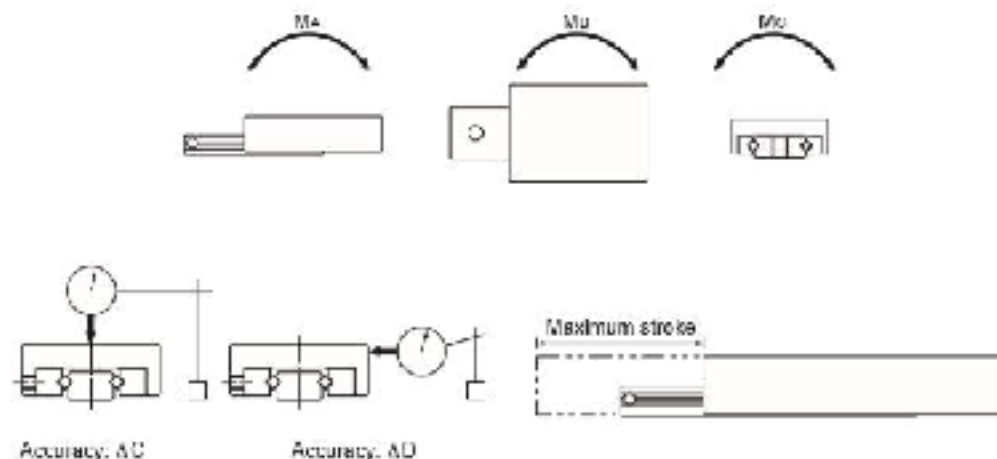
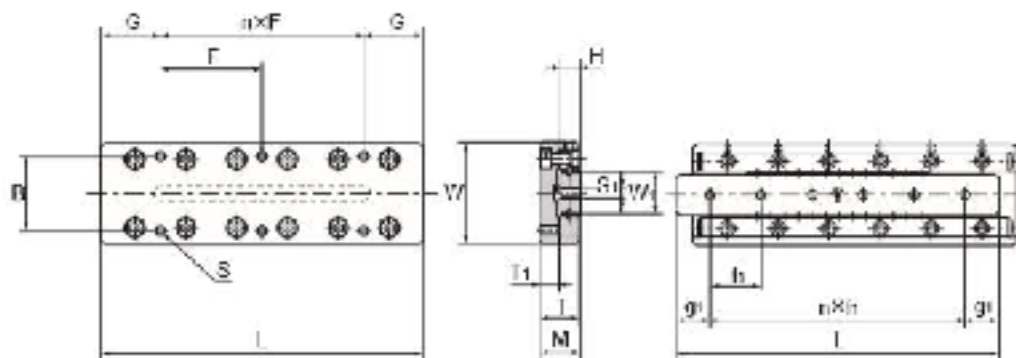


Model VRT Miniature Type (Tapped Base Type)



Model No.	Main dimensions					Table surface dimensions				Side surface dimensions				Base surface dimensions Mounting hole position			Basic load rating			Static permissible moment			Accuracy μm	
	Maximum stroke	Width W ±0.1	Height M ±0.1	Length L	Mass g	Table mounting tap position				T	T ₁	H	W	S	n x f	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
						B	n x F	G	S															
VRT 1025	12	20	8	25	23	14	1 x 18	3.5	M2.6	7.5	3.5	4	6.7	M2.6	2 x 7.5	5	5	0.46	0.61	1.52	1.25	2.29	4	5
VRT 1035	18			35	32		1 x 20	3.5							7		0.63	0.92	2.62	2.32	3.44			
VRT 1045	25			45	42		1 x 20	12.5							10		0.95	1.53	4.14	4.53	5.73			
VRT 1055	32			55	52		1 x 30	12.5							12		1.39	1.83	5.92	6.41	6.67			
VRT 1065	40			65	62		2 x 20	12.5							14		1.23	2.14	8.08	8.62	8.02			
VRT 1075	45			75	72		1 x 30	22.5							18		1.50	2.75	13.3	14.0	10.3			
VRT 1085	50			85	82		2 x 30	12.5							20		1.53	3.05	16.4	17.2	11.5			
VRT 2035	18	30	12	35	78	22	1 x 28	3.5	M3	11.5	5.5	6	12.2	M3	1 x 20	10	5	0.84	1.09	4.32	3.55	7.06	2	4
VRT 2050	30			50	113		1 x 43	3.5							7		1.16	1.63	7.45	6.59	10.6			
VRT 2055	40			65	147		1 x 30	17.5							9		1.46	2.17	11.8	10.5	14.1			
VRT 2080	50			80	184		1 x 45	17.5							12		2.01	3.26	16.8	19.2	21.2			
VRT 2095	60			95	220		2 x 30	17.5							14		2.26	3.80	23.0	24.5	24.7			
VRT 2110	70			110	257		1 x 45	32.5							17		2.51	4.34	37.9	35.7	28.2			
VRT 2125	80			125	290		2 x 45	17.5							19		2.76	4.89	46.7	44.3	31.8			
VRT 3055	30	40	16	55	229	30	1 x 40	7.5	M4	15.5	7.5	8	16	M4	1 x 35	15	8	2.71	3.67	12.2	13.9	31.9	3	6
VRT 3080	45			80	336		1 x 65	7.5							16		4.06	6.14	33.1	38.2	53.4			
VRT 3105	60			105	442		1 x 80	27.5							13		4.58	7.33	64.6	59.8	83.8			
VRT 3130	75			130	551		1 x 75	27.5							17		5.97	9.77	107	100	85			
VRT 3155	90			155	657		2 x 50	27.5							20		6.98	12.2	131	138	106			
VRT 3180	105			180	788		1 x 75	52.5							24		8.05	14.7	189	196	128			
VRT 3205	130			205	871		2 x 75	27.5							26		8.57	15.9	222	230	138			

Unit: mm

Cross Roller Table