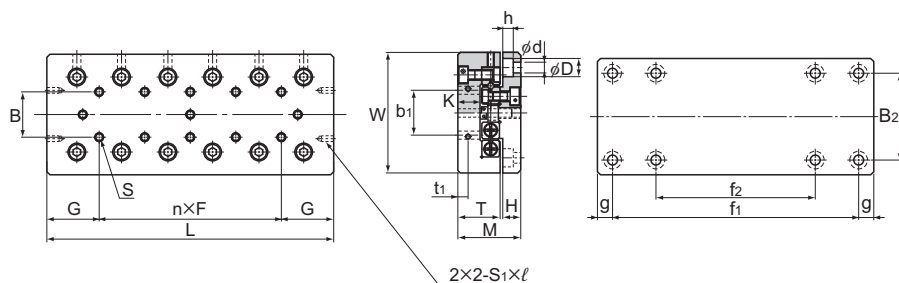


Model VRU



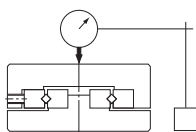
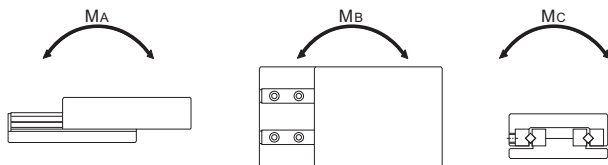
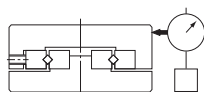
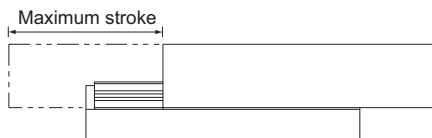
Model No.	Main dimensions					Table surface dimensions						
	Maximum stroke	Width W -0.2 -0.4	Height M ±0.1	Length L	Mass ^(Note) kg	Table mounting tap position				Side surface mounting tap position		
						B	n x F	G	S	b ₁	t ₁	S ₁ x l
VRU 1025	12	30	17	25	0.08(0.04)	10	—	12.5	M2	12	2.5	M2 x 4
VRU 1035	18			35	0.11(0.05)		1 x 10					
VRU 1045	25			45	0.15(0.07)		2 x 10					
VRU 1055	32			55	0.18(0.09)		3 x 10					
VRU 1065	40			65	0.21(0.1)		4 x 10					
VRU 1075	45			75	0.24(0.12)		5 x 10					
VRU 1085	50			85	0.27(0.13)		6 x 10					
VRU 2035	18	40	21	35	0.2(0.09)	15	—	17.5	M3	16	3.4	
VRU 2050	30			50	0.26(0.13)		1 x 15					
VRU 2065	40			65	0.34(0.17)		2 x 15					
VRU 2080	50			80	0.42(0.21)		3 x 15					
VRU 2095	60			95	0.5(0.25)		4 x 15					
VRU 2110	70			110	0.58(0.29)		5 x 15					
VRU 2125	80			125	0.66(0.33)		6 x 15					

Note) Stainless steel type with high corrosion resistance is also available.

The value in the parentheses represents the mass of a stainless steel type.

(Example) VRU 2035 M

Symbol for stainless steel type
(table base: aluminum)

Accuracy: ΔC Accuracy: ΔD 

Unit: mm

					Base surface dimensions Mounting hole position					Basic load rating		Static permissible moment			Accuracy μm								
					B_2	f_1	f_2	g	No. of rollers Z	C kN	C_0 kN	M_A N·m	M_B N·m	M_C N·m	ΔC	ΔD							
	T	H	K	$d \times D \times h$																			
11	5.5	6.5	2.55	4.1	2.5	22	3.5	18	—	5	0.46	0.61	1.52	1.25	4.12	4							
								28	—	7	0.63	0.92	2.62	2.32	6.18								
								38	—	10	0.95	1.53	4.14	4.53	10.3								
								48	28	12	1.09	1.83	5.92	6.41	12.4								
								58	38	14	1.23	2.14	8.08	8.62	14.4	5							
								68	48	18	1.5	2.75	13.3	14	18.6								
								78	58	20	1.63	3.05	16.4	17.2	20.6								
								25	—	5	0.84	1.09	4.32	3.55	9.77		4						
						40	—	7	1.16	1.63	7.45	6.59	14.7										
						14	6.5	7.5	3.5	6	3.5	30	5	55	—	9	1.46	2.17	11.8	10.6	19.5	5	
														70	40	12	2.01	3.26	16.9	18.2	29.3		
														85	55	14	2.26	3.8	23	24.5	34.2		
														100	70	17	2.51	4.34	37.9	35.7	39.1	3	6
														115	85	19	2.76	4.89	46.7	44.3	44		