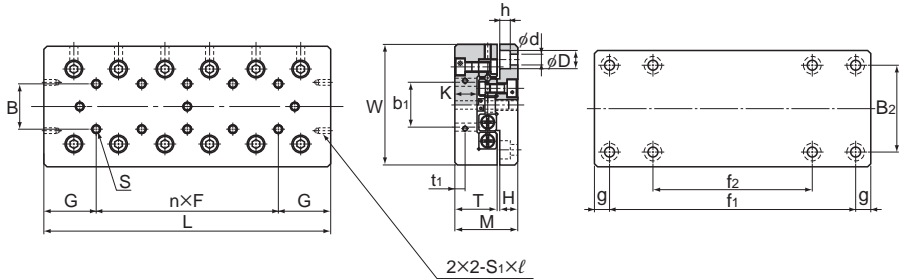


# Model VRU

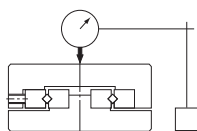
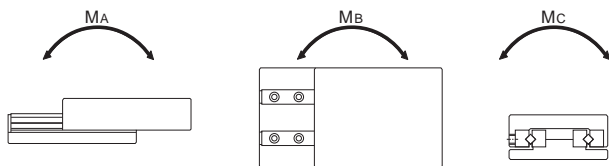
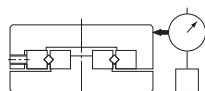
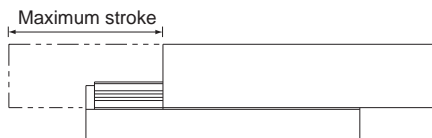


Model No.	Main dimensions					Table surface dimensions						
	Maximum stroke	Width W -0.2 -0.4	Height M ±0.1	Length L	Mass <sup>(Note)</sup> kg	Table mounting tap position				Side surface mounting tap position		
						B	n x F	G	S	b <sub>1</sub>	t <sub>1</sub>	S <sub>1</sub> x l
VRU 1025	12	30	17	25	0.08(0.04)	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:  $\Delta C$ Accuracy:  $\Delta D$ 

Unit: mm

					Base surface dimensions Mounting hole position					Basic load rating		Static permissible moment			Accuracy $\mu\text{m}$		
					$B_2$	$f_1$	$f_2$	$g$	No. of rollers $Z$	$C$ kN	$C_0$ kN	$M_A$ N·m	$M_B$ N·m	$M_C$ N·m	$\Delta C$	$\Delta D$	
	T	H	K	$d \times D \times h$													
11	5.5	6.5	2.55	4.1	2.5	22	—	3.5	5	0.46	0.61	1.52	1.25	4.12	2	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	
							68		48	18	1.50	2.75	13.3	14.0		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	5
						40	—	7	1.16	1.63	7.45	6.59	14.7				
						55	—	9	1.46	2.17	11.8	10.6	19.5				
						70	40	12	2.01	3.26	16.9	18.2	29.3				
						85	55	14	2.26	3.80	23	24.5	34.2				
						100	70	17	2.51	4.34	37.9	35.7	39.1				
						14	6.5	7.5	3.5	6	3	30	70	5	19	2.76	4.89