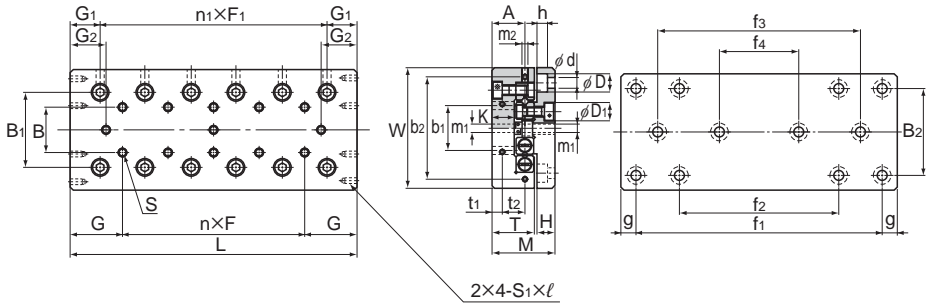


Model VRU



Model No.	Main dimensions					Table surface dimensions												
	Maximum stroke	Width W ±0.1	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	n ₁ x F ₁	G ₁	G ₂	b ₁	b ₂	t ₁	t ₂	S ₁ x l
VRU 6110	60	100	45	110	3.2(1.7)	50	—	55	M6	63	1 x 50	30	16	60	92	8	15	M4 x 8
VRU 6160	95			160	4.6(2.5)						1 x 50		23.5					
VRU 6210	130			210	6(3.2)						2 x 50		31					
VRU 6260	165			260	7.4(4)						3 x 50		38.5					
VRU 6310	200			310	8.7(4.8)						4 x 50		46					
VRU 6360	235			360	10.1(5.6)						5 x 50		53.5					
VRU 6410	265	410	11.5(6.4)	6 x 50	63.5													
VRU 9210	130	145	60	210	12(7.1)	85	—	105	M8	96	1 x 100	55	27	90	135	11	20	
VRU 9310	180			310	17.6(7.9)						1 x 100		52					
VRU 9410	350			410	23.2(—)						2 x 100		17					
VRU 9510	450			510	28.8(—)						3 x 100							
VRU 9610	550			610	34.4(—)						4 x 100		17					
VRU 9710	650			710	40(—)						5 x 100							
VRU 9810	750			810	45.6(—)						6 x 100							
* VRU 9910	850			910	51.2(—)						7 x 100							
* VRU 91010	950			1010	56.8(—)						8 x 100							

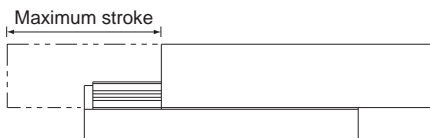
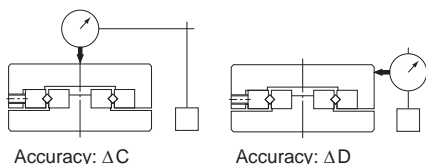
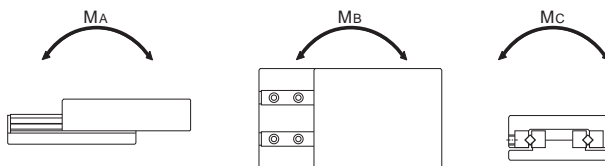
Note) Stainless steel type with high corrosion resistance is also available.

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

Models VRU9910 and VRU91010 are build to order.

(Example) VRU 6310 M

Symbol for stainless steel type
(table base: aluminum)



Unit: mm

										Base surface dimensions Mounting hole position					Basic load rating		Static permissible moment			Accuracy μm			
										B ₂	f ₁	f ₂	f ₃	f ₄	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×D×h	D ₁	m ₁	A	m ₂																
31	13	15	7×11×7	11	M5	23.5	M5	60	90	—	—	—	10	6	16.4	22.7	150	172	510	3	6		
									140	—	—	—		9	20.5	30.2	410	367	680	3	6		
									190	—	90	—		13	28.2	45.3	800	740	1020	3	7		
									240	—	140	—		16	35.3	60.5	1040	1100	1360	3	7		
									290	—	190	—		19	38.8	68.0	1630	1540	1530	4	8		
									340	140	240	—		22	45.3	83.1	1970	2050	1870	4	8		
									390	190	290	—		26	51.6	98.3	2750	2840	2210	4	8		
									43	16	21	9×14×9		14	M8	32	M6	90	100	—	—	—	55
200	—	—	—	14	81.1	133	2810	2990	4780				3						7				
300	—	100	—	15	81.1	133	3660	3420	4780				4						8				
400	—	200	—	19	98.7	171	5710	5410	6140				4						8				
500	100	300	—	22	115	208	6910	7200	7500				4						9				
600	200	400	—	26	131	246	9640	9980	8870				4						9				
700	300	500	100	29	139	265	12800	12400	9550				5						10				
800	400	600	200	33	155	303	16500	15900	10900				5						10				
900	500	700	300	37	169	341	20500	20000	12300	5	10												