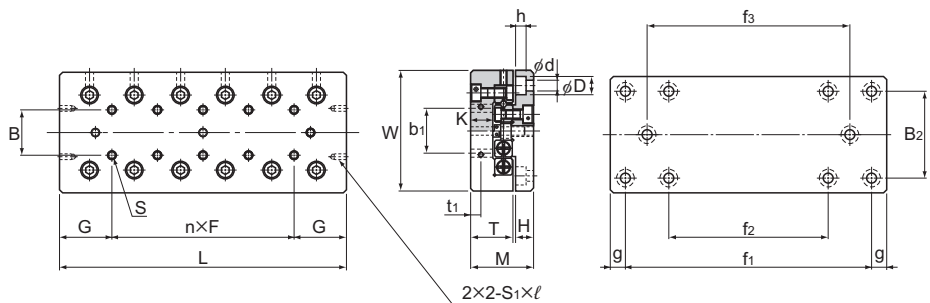


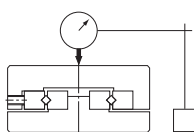
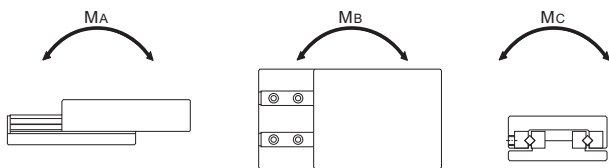
Model VRU



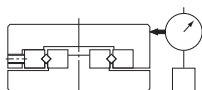
Model No.	Main dimensions					Table surface dimensions						
	Maximum stroke	Width W ±0.1	Height M ±0.1	Length L	Mass¹ kg	Table mounting tap position				Side surface mounting tap position		
						B	n×F	G	S	b ₁	t ₁	S ₁ ×ℓ
VRU 3055	30	60	28	55	0.57(0.3)	25	—	27.5	M4	40	5.5	M3×6
VRU 3080	45			80	0.8(0.4)		1×25					
VRU 3105	60			105	1.03(0.6)		2×25					
VRU 3130	75			130	1.26(0.7)		3×25					
VRU 3155	90			155	1.49(0.9)		4×25					
VRU 3180	105			180	1.72(1)		5×25					
VRU 3205	130			205	1.95(1.1)		6×25					
VRU 4085	50	80	35	85	1.5(0.8)	40	—	42.5	M5	55	6.5	
VRU 4125	75			125	2.3(1.2)		1×40					
VRU 4165	105			165	3.1(1.5)		2×40					
VRU 4205	135			205	3.8(1.9)		3×40					
VRU 4245	155			245	4.6(2.2)		4×40					
VRU 4285	185			285	5.3(2.6)		5×40					

¹ The value in the parentheses represents the mass of a stainless steel type.
Note: Stainless steel type with high corrosion resistance is also available.

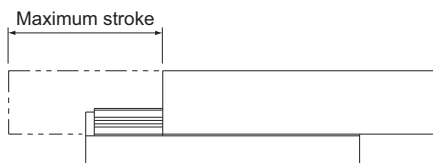
(Example) VRU 3080 M
Symbol for stainless steel type
(table base: aluminum)



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	f ₃	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															
18.5	9	10	4.5×7.5×5	40	35	—	—	10	6	2.71	3.67	12.2	13.9	51.3	2	5			
					60	—	—		10	4.06	6.11	33.1	36.2	85.5					
					85	—	—		13	4.68	7.33	64.6	59.8	103					
					110	—	—		17	5.87	9.77	107	100	137	3	6			
					135	—	85		20	6.98	12.2	131	138	171					
					160	—	110		24	8.05	14.7	189	196	205					
					185	85	135		26	8.57	15.9	222	230	222	7	7			
					65	—	—		10	7	5.9	8.11	64.9	57.4			162	2	5
					80	—	—			11	8.82	13.5	147	134			270		
					120	—	—			14	11.5	18.9	200	214	378				
24	10.5	12.5	5.5×9.5×6	60	160	80	—	18		14	24.3	330	347	486	3	7			
					200	120	—	22		16.3	29.7	492	513	594					
					240	160	—	26		18.6	35.1	687	711	703					

Cross-Roller Table