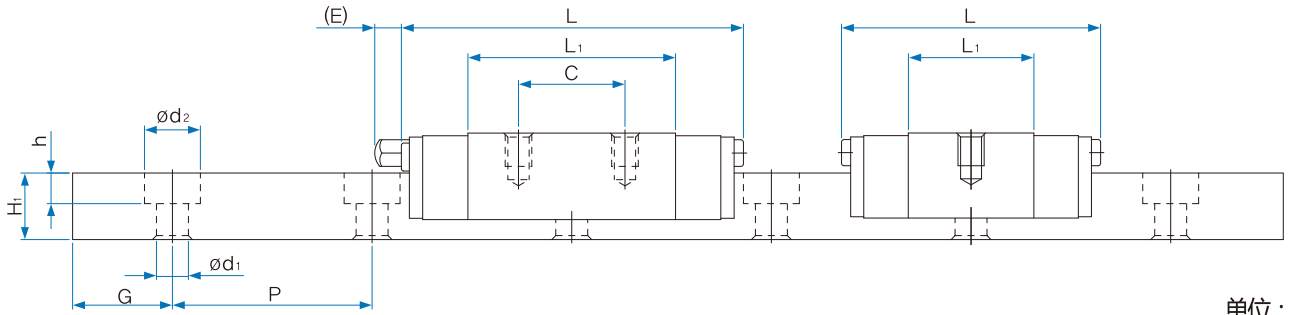


# Linear Motion Guide 微型直线导轨



单位: mm

轨道尺寸						基本额定负荷		静态容许力矩 N·m					质量	
$W_1$	$W_2$	高 $H_1$	$G$	端距 $P$	$d_1 \times d_2 \times h$	$C$ N	$C_0$ N	$M_p$		$M_y$		$M_r$	滑块 g	轨道 g/m
								单滑块	双滑块紧靠	单滑块	双滑块紧靠	单滑块		
$5 \begin{smallmatrix} 0 \\ -0.02 \end{smallmatrix}$	3.5	3.7	5	15	2.4x3.6x0.8	516	757	1.3	7.1	1.3	7.1	2.01	3.1	139
						631	1,009	2.2	11.6	2.2	11.6	2.67	4.0	
$7 \begin{smallmatrix} 0 \\ -0.02 \end{smallmatrix}$	5	5	5	15	2.4x4.2x2.3	901	1,136	1.9	11.8	1.9	11.8	4.14	6.4	253
						1,197	1,703	4.2	23.1	4.2	23.1	6.22	9.0	
						1,631	2,650	10.1	50.0	10.1	50.0	9.67	12.6	
						1,549	2,460							
$9 \begin{smallmatrix} 0 \\ -0.02 \end{smallmatrix}$	5.5	6	7.5	20	3.5x6x3.5	1,180	1,485	3.1	17.9	3.1	17.9	6.90	9.9	391
						1,721	2,545	9.3	46.6	9.3	46.6	11.84	17.1	
						2,375	4,030	21.9	102.8	21.9	102.8	18.74	25.2	
$12 \begin{smallmatrix} 0 \\ -0.025 \end{smallmatrix}$	7.5	8	10	25	3.5x6.5x4.5	2,175	2,385	5.4	32.9	5.4	32.9	14.79	19.8	679
						3,023	3,816	14.4	75.8	14.4	75.8	23.66	31.5	
						4,246	6,200	34.8	169.1	34.8	169.1	38.44	45.9	
$15 \begin{smallmatrix} 0 \\ -0.025 \end{smallmatrix}$	8.5	10	15	40	3.5x6.5x4.5	3,418	3,895	12.2	71.6	12.2	71.6	29.99	37.8	1071
						4,540	5,842	28.6	148.7	28.6	148.7	44.99	57.6	
						6,492	9,737	73.5	351.2	73.5	351.2	74.98	85.5	
$20 \begin{smallmatrix} 0 \\ -0.03 \end{smallmatrix}$	10	11	20	60	6x9.5x5.5	4,512	5,299	20.7	115.9	20.7	115.9	54.05	80.1	1572
						6,191	8,328	50.2	252.7	50.2	252.7	84.94	119.7	
						8,396	12,870	118.6	554.4	118.6	554.4	131.27	176.4	

1N=0.102kgf

