

接杆式内径千分尺

137 系列 — 延长杆型, 139 系列 — 延长管型, 140 系列 — 延长管型

特点

- 通过连接延长杆 (延长管) 和带有微分头的测砧可扩大测量范围。
- 可选择硬质合金测量面。(137 系列)
- 139 和 140 系列采用高耐磨性 / 大直径延长管。



137-205



139-177

性能参数

公制型 延长杆型			
测量范围	货号	测头行程	延长杆
50 - 63mm	137-011 / 137-013*	13mm	—
50 - 150mm	137-201 / 137-206*	13mm	13mm, 25mm, 50mm
50 - 300mm	137-202 / 137-207*	13mm	13mm, 25mm, 50mm (2 个), 100mm
50 - 500mm	137-203 / 137-208*	13mm	13mm, 25mm, 50mm (2 个), 100mm, 200mm
50 - 1000mm	137-204 / 137-209*	13mm	13mm, 25mm, 50mm (2 个), 100mm, 200mm (2 个), 300mm
50 - 1500mm	137-205 / 137-210*	13mm	13mm, 25mm, 50mm (2 个), 100mm, 200mm (3 个), 300mm (2 个)

* 带有硬质合金头

英制型 延长杆型			
测量范围	货号	测头行程	延长杆
2" - 2.5"	137-012 / 137-014*	.5"	—
2" - 6"	137-211 / 137-216*	.5"	.5", 1", 2"
2" - 12"	137-212 / 137-217*	.5"	.5", 1", 2" (2 个), 4"
2" - 20"	137-213 / 137-218*	.5"	.5", 1", 2" (2 个), 4", 8"
2" - 40"	137-214 / 137-219*	.5"	.5", 1", 2" (2 个), 4", 8" (2 个), 12"
2" - 60"	137-215 / 137-220*	.5"	.5", 1", 2" (2 个), 4", 8" (3 个), 12" (2 个)

* 带有硬质合金头

技术参数

精度：
• 137, 139 系列： $\pm(3+n+L/50)\mu\text{m}^*$
• 140 系列： $\pm(7+n+L/50)\mu\text{m}^*$
*n 为杆数, L 为最大测量长度 (mm), 小数圆整
分度值：0.01mm 或 .001"

选件

——：校正环规 (见 122 页)

公制型 延长管型

测量范围	货号	测头行程	延长管
100 - 125mm	139-001	25mm	—
100 - 500mm	139-173	25mm	25mm, 50mm, 100mm, 200mm
100 - 900mm	139-174	25mm	25mm, 50mm, 100mm, 200mm, 400mm
100 - 1300mm	139-175	25mm	25mm, 50mm, 100mm, 200mm, 400mm (2 个)
100 - 1700mm	139-176	25mm	25mm, 50mm, 100mm, 200mm, 400mm (3 个)
100 - 2100mm	139-177	25mm	25mm, 50mm, 100mm, 200mm, 400mm (4 个)
1000 - 2000mm	140-157	50mm	50mm, 100mm (2 个), 200mm, 500mm
1000 - 3000mm	140-158	50mm	50mm, 100mm (2 个), 200mm, 500mm, 1000mm
1000 - 4000mm	140-159	50mm	50mm, 100mm (2 个), 200mm, 500mm, 1000mm (2 个)
1000 - 5000mm	140-160	50mm	50mm, 100mm (2 个), 200mm, 500mm, 1000mm (3 个)

英制型 延长管型

测量范围	货号	测头行程	延长管
4" - 5"	139-002	1"	—
4" - 20"	139-178	1"	1", 2", 4", 8"
4" - 36"	139-179	1"	1", 2", 4", 8", 16"
4" - 52"	139-180	1"	1", 2", 4", 8", 16" (2 个)
4" - 68"	139-181	1"	1", 2", 4", 8", 16" (3 个)
4" - 84"	139-182	1"	1", 2", 4", 8", 16" (4 个)
40" - 80"	140-161	2"	2", 4" (2 个), 8", 20"
40" - 120"	140-162	2"	2", 4" (2 个), 8", 20", 40"
40" - 160"	140-163	2"	2", 4" (2 个), 8", 20", 40" (2 个)
40" - 200"	140-164	2"	2", 4" (2 个), 8", 20", 40" (3 个)



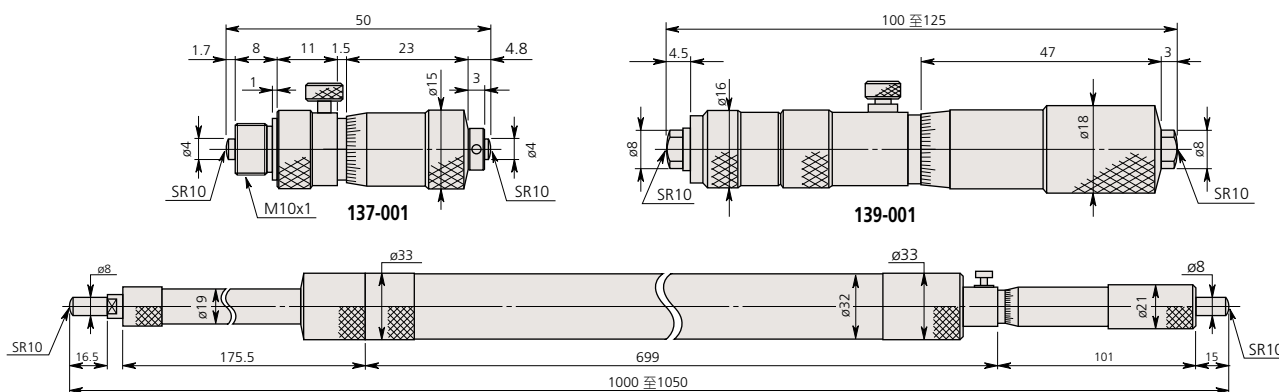
137-011



139-001

尺寸

单位: mm



用于 140 系列的微分头