

# 量表類

## DIAL INDICATORS



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# 量表類

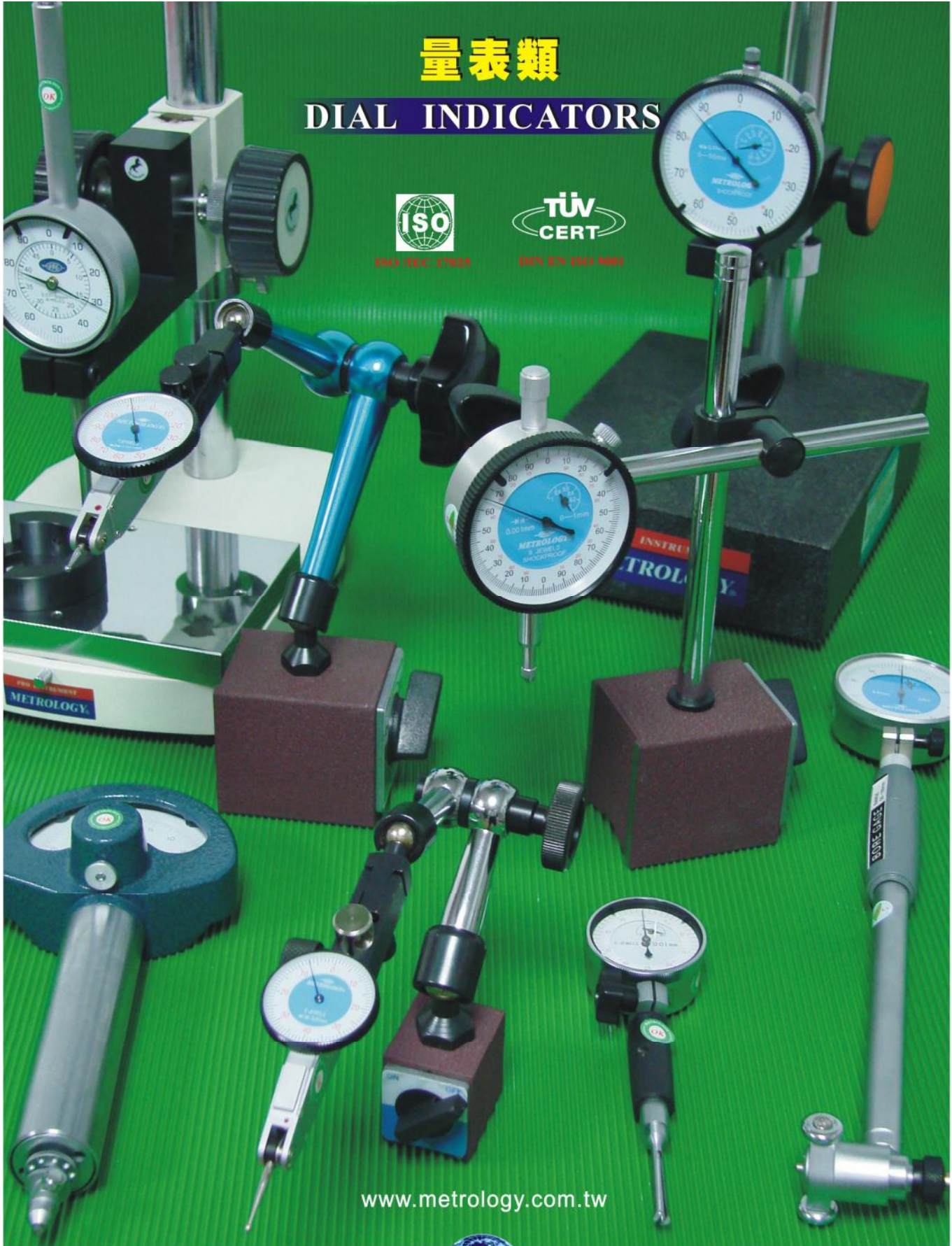
## DIAL INDICATORS



EN 847 EN 17828



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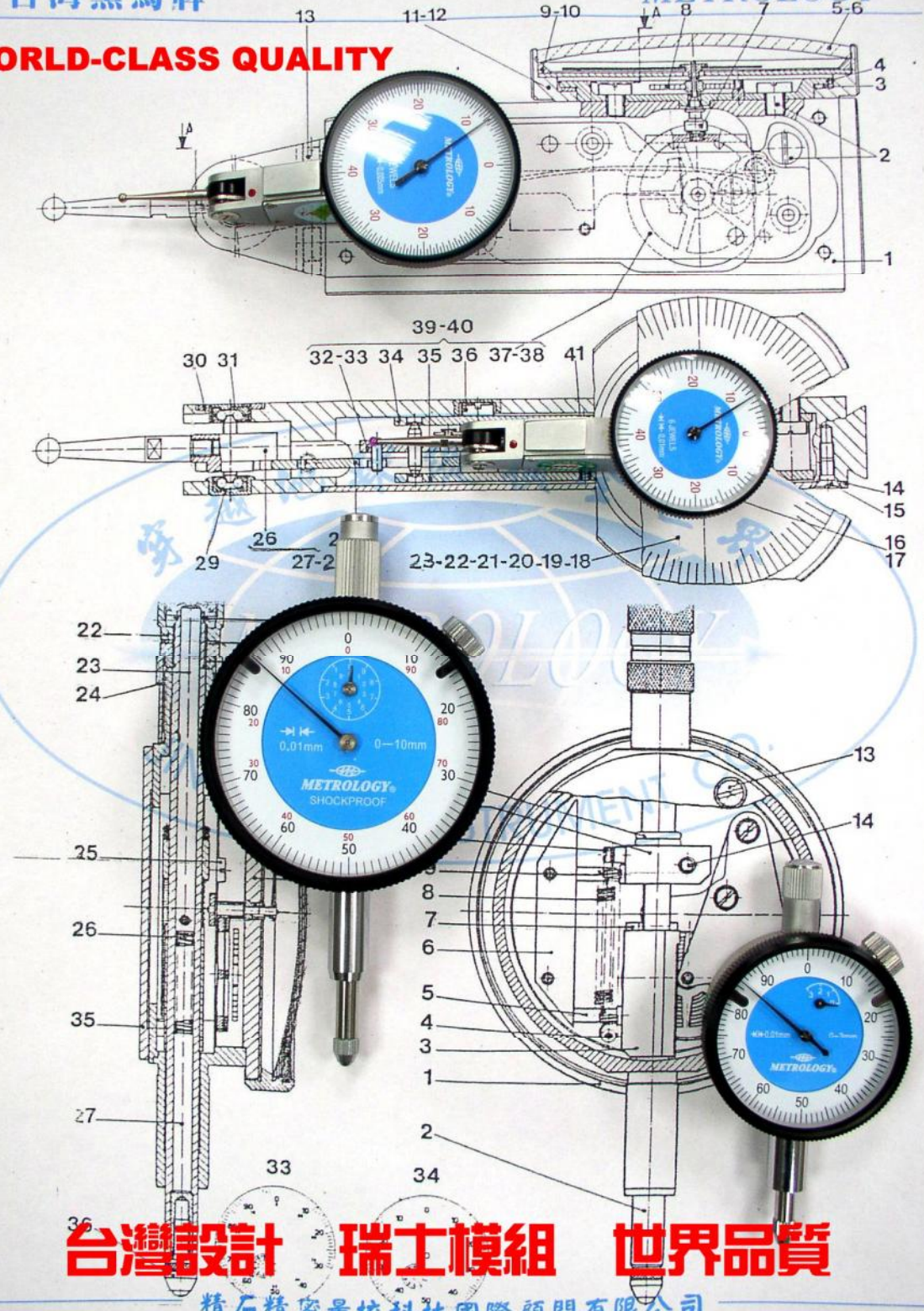
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台灣設計 瑞士模組 世界品質

精石精密量校科技國際顧問有限公司

◇ 直進式量表(小表徑) Dial Gages (Small Bezel Dia)

	型號 Model No.	量測範圍 Measuring Range	最小讀數 Graduation	價格 Price (NT\$)	備註 Remark
	DG-9003S	0-3mm	0.01mm	1,500	φ 40mm 鋁殼 Aluminum Body
	DG-9004S	0-4mm		1,600	φ 30mm 鋁殼 Aluminum Body
	DG-9005S	0-5mm		1,700	φ 40mm 鋁殼 Aluminum Body

◇ 直進式量表(標準型) Dial Gages (Normal)



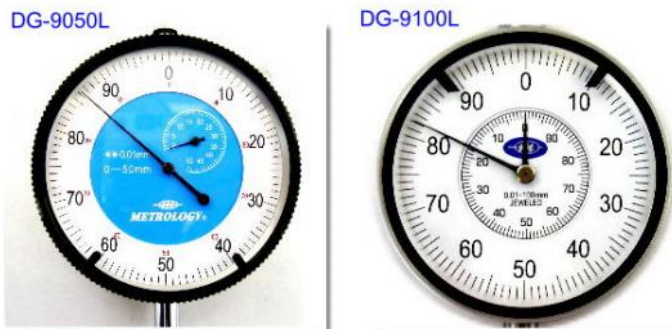
型號 Model No.	量測範圍 Measuring Range	最小讀數 Graduation	價格 Price (NT\$)	備註 Remark
DG-9010A	0-10mm	0.01mm	1,300	φ 55mm 鋁殼、防震設計 Aluminum Body, Shockproof
DG-9010R			1,500	φ 58mm 鋼殼、寶石軸承 Steel Body, Jeweled Bearing

◇ 直進式量表(大行程) Dial Gages (Large Travel)



型號 Model No.	量測範圍 Measuring Range	最小讀數 Graduation	價格 Price (NT\$)	備註 Remark
DG-9020A	0-20mm	0.01mm	2,800	φ 60mm 鋁殼、防震設計 Aluminum Body, Shockproof
DG-9030	0-30mm		4,400	
DG-9050	0-50mm		7,300	φ 58mm 鋼殼、寶石軸承 Steel Body, Jeweled Bearing
DG-9080	0-80mm		13,200	

◇ 直進式量表(大行程大表徑) Dial Gages (Large Travel & Bezel Dia)



型號 Model No.	量測範圍 Measuring Range	最小讀數 Graduation	價格 Price (NT\$)	備註 Remark
DG-9030L	0-30mm	0.01mm	5,800	φ 76mm 鋁殼、防震設計 Aluminum Body, Shockproof
DG-9050L	0-50mm		8,000	φ 76mm 鋁殼、防震設計 Aluminum Body, Shockproof
DG-9100L	0-100mm		17,600	φ 78mm 鋼殼、寶石軸承 Steel Body, Jeweled Bearing

◇ 直進式量表(千分表) Dial Gages (Micro)



型號 Model No.	量測範圍 Measuring Range	最小讀數 Graduation	價格 Price (NT\$)	備註 Remark
DG-9000H	0-1mm	0.001mm	4,200	φ 57mm 鋼殼、寶石軸承、1 圈(1 revolution): 0.1mm Steel Body, Jeweled bearing
DG-9001H	0-1mm		4,200	φ 60mm 鋁殼、寶石軸承、防震設計 Aluminum Body, Jeweled Bearing, Shockproof
DG-9003H	0-3mm		6,600	
DG-9005H	0-5mm		8,000	1 圈(1 revolution): 0.2mm

◇ 直進式量表(比測式) Dial Gages (Comparators)



型號 Model No.	量測範圍 Measuring Range	最小讀數 Graduation	價格 Price (NT\$)	備註 Remark
DG-COMP	±0.05mm	0.001mm	14,000	夾桿 Stem Dia φ 8mm, 寶石軸承 Jeweled Bearing
DG-COMP1	±0.03mm		14,000	
DG-COMP05	±0.015mm	0.0005mm	16,000	夾桿 Stem Dia φ 28mm, 寶石軸承 Jeweled Bearing
DG-COMP02	±0.006mm	0.0002mm	19,000	

◇ 電子式量表 Electronic Digital Dial Gages



型號 Model No.	量測範圍 Measuring Range	解析度 Resolution	價格 Price (NT\$)	備註 Remark
ED-9010	0-10mm/0.4"	0.01mm/0.0005"	6,600	φ 56mm 鋁殼 Aluminum Body
ED-9025	0-25mm/1"		9,400	φ 56mm 鋁殼 Aluminum Body
ED-9030	0-30mm/1.2"		10,000	φ 58mm 鋁殼 Aluminum Body
ED-9050	0-50mm/2"		12,000	φ 58mm 鋁殼 Aluminum Body

◇ 電子式量表(千分表) Electronic Digital Dial Gages (Micro)



型號 Model No.	量測範圍 Measuring Range	解析度 Resolution	價格 Price (NT\$)	備註 Remark
ED-9005H	0-5mm/0.2"	0.001mm/0.00005"	12,800	φ 44mm 鋁殼 Aluminum Body
ED-9013H	0-13mm/0.5"		8,200	φ 57mm 鋁殼 Aluminum Body
ED-9013HD	0-13mm/0.5"		13,600	φ 64mm 鋁殼 Aluminum Body
ED-9015H	0-15mm/0.6"		16,000	φ 58mm 鋁殼 Aluminum Body

◇ 槓桿式量表 Level-type Dial Indicator



型號 Model No.	量測範圍 Measuring Range	最小讀數 Graduation	價格 Price (NT\$)	備註 Remark
LD-9001	0-0.8mm	0.01mm	2,500	φ 32mm 小表面 Small Face, φ 2mm 硬鋼測頭 Steel Tip
LD-9001R			2,900	φ 32mm 小表面 Small Face, φ 2mm 寶石測頭 Ruby Tip
LD-9002L		0.005mm	2,900	φ 38mm 大表面 Large Face, φ 2mm 硬鋼測頭 Steel Tip
LD-9002LR			3,300	φ 38mm 大表面 Large Face, φ 2mm 寶石測頭 Ruby Tip

◇ 槓桿式量表 Level-type Dial Indicator



型號 Model No.	量測範圍 Measuring Range	最小讀數 Graduation	價格 Price (NT\$)	備註 Remark
LD-9003	0-0.2mm	0.002mm	4,600	φ 32mm 小表面 Small Face, φ 2mm 硬鋼測頭 Steel Tip
LD-9003L			5,000	φ 38mm 大表面 Large Face, φ 2mm 硬鋼測頭 Steel Tip
LD-9004	0-0.12mm	0.001mm	6,400	φ 32mm 小表面 Small Face, φ 2mm 硬鋼測頭 Steel Tip
LD-9004L			6,800	φ 38mm 大表面 Large Face, φ 2mm 硬鋼測頭 Steel Tip



型號 Model No.	量測範圍 Measuring Range	最小讀數 Graduation	價格 Price (NT\$)	備註 Remark
LD-9001V	0-0.8mm	0.01mm	3,500	φ 32mm 小表面 Small Face, 垂直式 Vertical Type
LD-9001VL			3,900	φ 38mm 大表面 Large Face, 垂直式 Vertical Type
LD-9003 V	0-0.2mm	0.002mm	5,600	φ 32mm 小表面 Small Face, 垂直式 Vertical Type
LD-9003 VL			6,000	φ 38mm 大表面 Large Face, 垂直式 Vertical Type
LD-9001LT	0-±1.6mm	0.01mm	5,600	φ 38mm 大表面、大行程 Large Face, Large Travel
LD-9001E	0-±0.5mm/0.02"	0.01mm/0.0005"	12,500	φ 38mm 電子式 Electronic Digit Type

◇ 量表厚度規 Dial Thickness Gages



型號 Model No.	量測範圍 Measuring Range	最小讀數 Graduation	價格 Price (NT\$)	備註 Remark
DT-9001	0-10mm	0.01mm	3,600	L:10mm 袖珍型 Mini Type
DT-9002			3,800	L:26mm 輕量型 Light-weight Type
DT-9003			3,800	L:30mm 寶石型 Jewel Type
DT-9004			6,800	L:120mm 喉深式 Deep Throat Type
DT-9005			13,000	L:200mm 喉深可立式 Deep Throat Stand Type
DT-9001H	0-1mm	0.001mm	6,600	L:30mm 標準型 Normal Type

◇ 量表厚度規 Dial Thickness Gages



型號 Model No.	量測範圍 Measuring Range	最小讀數 Graduation	價格 Price (NT\$)	備註 Remark
DT-9000RL	0-10mm	0.01mm	7,200	L:100mm 滾輪式 Roller Type
DT-9000TU			4,000	L:30mm 管壁 Tube Type
DT-9001GI			5,600	L:30mm 可換砧 Interchangeable Anvil Type
DT-9002GI			6,600	L:62.5mm 可換砧 Interchangeable Anvil Type

◇ 電子式量表厚度規 Electronic Digital Dial Thickness Gages





型號 Model No.	量測範圍 Measuring Range	解析度 Resolution	價格 Price (NT\$)	備註 Remark
ET-9003 ET-9004 ET-9000RL ET-9000TU ET-9001GI ET-9002GI	0-10mm/0.4"	0.01mm/0.0005"	9,200	L:30mm 標準型 Normal Type
11,400			L:120mm 喉深式 Deep Throat Type	
			12,000	L:100mm 滾輪式 Roller Type
			8,200	L:30mm 管壁 Tube
			9,400	L:30mm 可換砧 Interchangeable Anvil Type
			11,600	L:62.5mm 可換砧 Interchangeable Anvil Type
ET-9010H ET-9010HD		0.001 mm /0.00005"	19,000	L:30mm 標準型 Normal Type
			21,000	L:120mm 喉深式 Deep Throat Type

◇ (電子式)量表深度規 (Electronic Digital) Dial Depth Gages



型號 Model No.	量測範圍 Measuring Range	解析度 Resolution	價格 Price (NT\$)	備註 Remark
DD-9100	0-100mm	0.01mm	6,900	基座 Base: 80*14.5mm, 含可換測桿 With Interchangeable Measuring Rod
DD-9100E	0-100mm/4"	0.01mm/0.0005"	10,800	
DD-9100EH	0-100mm/4"	0.001mm/0.0005"	15,800	

◇ 量表深度基座 Dial Gage Depth Base

型號 Model No.	量測面 Measuring Face	孔徑 Bore	價格 Price (NT\$)
DB-9000S	63*17mm	φ 8mm	1,600
DB-9000L	101.5*17mm		1,600

◇ 小孔量規(對合式) Small Bore Gages (Split-ball Probes)



型號 Model No.	量測範圍 Measuring Range	最小讀數 Graduation	價格 Price (NT\$)	測深 Measuring Depth	備註 Remark
SB-0	1-1.5mm	0.01mm 附百分量表 With Dial Gage	27,000	11mm	含整組測頭、握把、探針 With Probes of Sets, Handle and Needle 設定環規(另購) Setting Ring Gages (Optional)
SB-1	1.5-3mm			17mm	
SB-3	3-4mm			20mm	
SB-4	4-6mm			30mm	
SB-6	6-10mm			40mm	

SB-0 測頭 Probes(mm): 0.95-1.15, 1.07-1.25, 1.17-1.35, 1.27-1.45, 1.37-1.55 (5pcs/set)

SB-1 測頭 Probes(mm): 1.50-1.90, 1.80-2.20, 2.05-2.45, 2.30-2.70, 2.55-2.95, 2.80-3.20 (6pcs/set)

SB-3 測頭 Probes(mm): 3-3.3, 3.25-3.55, 3.5-3.8, 3.75-4.05 (4pcs/set)

SB-4 測頭 Probes(mm): 4-4.6, 4.5-5.1, 5.0-5.6, 5.5-6.1 (4pcs/set)

SB-6 測頭 Probes(mm): 6-7.2, 7-8.2, 8-9.2, 9-10.2 (4pcs/set)

設定環規(mm): 1.0, 1.1, 1.2, 1.3, 1.4, 1.5, 1.75, 2.0, 2.25, 2.5, 2.75, 3.0, 3.25, 3.5, 3.75, 4.0, 4.5, 5.0, 5.5, 6.0, 6.5, 7.0, 7.5, 8.0, 8.5, 9.0, 9.5, 10.0 (精度 Accuracy: ±0.001mm)

◇ 測缸規 Bore Gages

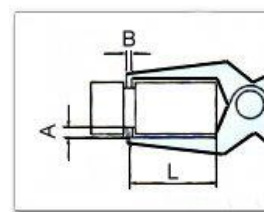
型號 Model No.	量測範圍 Measuring Range	最小讀數 Graduation	價格 Price (NT\$)	測深 Measuring Depth	備註 Remark
BG-9001	6-10mm	附百分量表 With Dial Gage 0-3/0.01mm	8,000	40mm	含整組測頭和附件 With Anvils of Sets & Accessories
BG-9002	10-18mm		7,200	100mm	
BG-9003	18-35mm		6,200	125mm	
BG-9004	35-50mm		6,300	150mm	
BG-9005	50-100mm		6,500	150mm	
BG-9006	50-160mm		7,000	150mm	
BG-9007	100-250mm		8,000	200mm	
BG-9008	160-250mm		9,000	400mm	
BG-9009	250-450mm		11,000	400mm	
BG-9010	250-600mm		13,000	400mm	
BG-9001H	6-10mm	附千分量表 With Dial Gage 0-1/0.001mm	12,200	40mm	
BG-9002H	10-18mm		11,400	100mm	
BG-9003H	18-35mm		10,400	125mm	
BG-9004H	35-50mm		10,500	150mm	
BG-9005H	50-100mm		10,700	150mm	
BG-9006H	50-160mm		11,200	150mm	
BG-9007H	100-250mm		12,200	200mm	
BG-9008H	160-250mm		13,200	400mm	
BG-9009H	250-450mm		15,200	400mm	
BG-9010H	250-600mm		17,200	400mm	

◇ 測缸規(長桿型) Bore Gages (Long Rod Type)



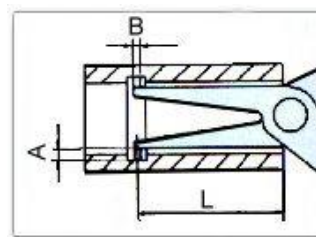
型號 Model No.	量測範圍 Measuring Range	最小讀數 Graduation	價格 Price (NT\$)	測深 Measuring Depth	備註 Remark
BG-04L0.5	35-50mm	0.01mm 附百分量表 With Dial Gage	9,800	0.5M	含整組測頭和附件 With Anvils of Sets & Accessories
BG-04L1			12,600	1.0M	
BG-04L1.5			15,800	1.5M	
BG-04L2			19,200	2.0M	
BG-06L0.5	50-160mm		10,000	0.5M	
BG-06L1			13,200	1.0M	
BG-06L1.5			16,600	1.5M	
BG-06L2			20,400	2.0M	
BG-08L0.5	160-250mm		11,300	0.5M	
BG-08L1			12,100	1.0M	
BG-08L1.5			15,600	1.5M	
BG-08L2			21,000	2.0M	
BG-09L0.5	250-450mm	12,300	0.5M		
BG-09L1		15,800	1.0M		
BG-09L1.5		19,200	1.5M		
BG-09L2		22,800	2.0M		

◇ 附表外測卡規 Outside Dial Caliper Gages



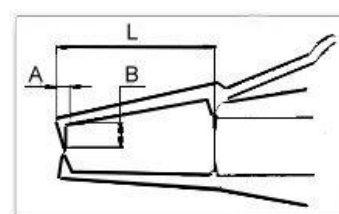
型號 Model No.	量測範圍 Measuring Range	最小讀數 Graduation	價格 Price (NT\$)	外形尺寸 Dimension		
				A	B	L
OC-9000	0-20mm	0.01mm	7,400	6mm	φ 3mm	60mm
OC-9020	20-40mm		7,400	6mm	φ 3mm	60mm
OC-9040	40-60mm		8,000	6mm	φ 3mm	55mm
OC-9060	60-80mm		8,300	6mm	φ 3mm	55mm
OC-9080	80-100mm		8,900	6mm	φ 3mm	55mm

◇ 附表內測卡規 Inside Dial Caliper Gages



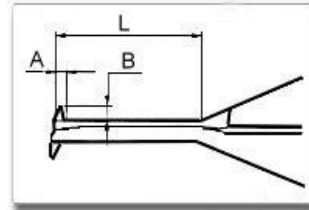
型號 Model No.	量測範圍 Measuring Range	最小讀數 Graduation	價格 Price (NT\$)	外形尺寸 Dimension		
				A	B	L
IC-9015	15-35mm	0.01mm	7,400	3mm	φ 3mm	50mm
IC-9035	35-55mm		7,400	6mm	φ 3mm	80mm
IC-9055	55-75mm		8,000	8mm	φ 3mm	90mm
IC-9075	75-95mm		8,300	8mm	φ 3mm	100mm
IC-9095	95-115mm		8,900	10mm	φ 3.2mm	150mm
IC-9115	115-135mm		10,000	10mm	φ 3.2mm	150mm

◇ 電子式外測卡規 Electronic Digital Outside Caliper Gages



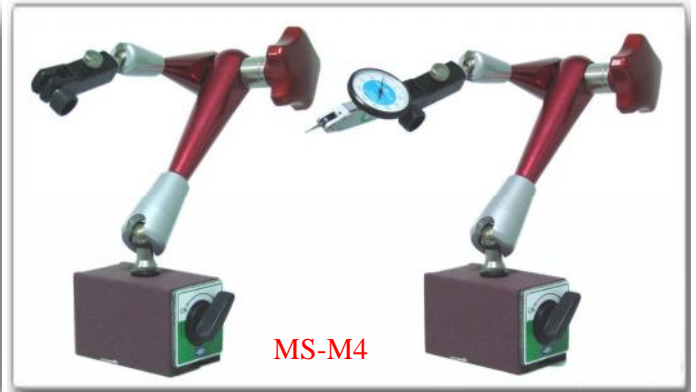
型號 Model No.	量測範圍 Measuring Range	解析度 Resolution	價格 Price (NT\$)	外形尺寸 Dimension			
				A	B	L	R
OC-9000E	0-20mm	0.01mm/0.0005"	12,200	6.5mm	25mm	80mm	0.75mm
OC-9010E	10-30mm		13,400	6.5mm	25mm	80mm	0.75mm
OC-9020E	20-40mm		13,400	6.5mm	25mm	80mm	0.75mm
OC-9030E	30-50mm		13,400	6.5mm	25mm	80mm	0.75mm
OC-9040E	40-60mm		14,000	6.5mm	25mm	80mm	0.75mm

◇ 電子式內測卡規 Electronic Digital Inside Caliper Gages



型號 Model No.	量測範圍 Measuring Range	解析度 Resolution	價格 Price (NT\$)	外形尺寸 Dimension			
				A	B	L	R
IC-9005E	5-25mm	0.01mm/0.0005"	12,200	1mm	1.5mm	35mm	0.3mm
IC-9010E	10-30mm		13,400	2mm	3.5mm	50mm	0.5mm
IC-9020E	20-40mm		13,400	3mm	6.5mm	80mm	0.5mm
IC-9030E	30-50mm		13,400	3mm	8.5mm	80mm	0.5mm
IC-9040E	40-60mm		14,000	3mm	8.5mm	80mm	0.5mm

◇ 磁性座 Magnetic Stands



型號 Model No.	底座尺寸(mm) Base Dimension (LxWxH)	磁力(kg) Magnetic Power	臂長(mm) Arm Length	價格 Price (NT\$)	備註 Remark
MS-B1	35x30x35	20			磁性底座 Magnetic Base only
MS-B2	60x50x55	80			
MS-B3	75x50x55	100			
MS-B4	85x50x55	120			
MS-M1	60x50x55	80	280	1,000	一般型 Normal Type
MS-M1F	60x50x55	80	280	1,200	一般型 Normal Type
MS-M2	35x30x35	20	185	3,300	小型萬向型 Universal Small Type
MS-M3	60x50x55	80	285	3,000	機械萬向型 Mechanical Universal Arm Type
MS-M4	85x50x55	120	340	8400	機械萬向型 Mechanical Universal Arm Type
MS-H1	75x50x55	100	310	6,000	油壓式萬向型 Hydraulic Universal Arm Type
MS-H2	75x50x55	100	425	7,200	油壓式萬向型 Hydraulic Universal Arm Type

p.s.: 以上除 MS-B 及 MS-M1 外，其餘均附微調裝置 with fine-adjustment unit except No. MS-B & MS-M1

高度計

HEIGHT GAGES



ISO /IEC 17025



DIN EN ISO 9001



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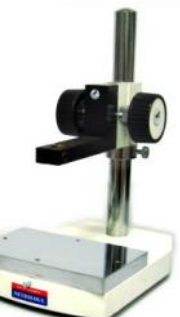
◇ 附表高度規 Dial Height Gages

	型號 Model No.	量測範圍 Measuring Range	最小讀數 Graduation	價格 Price (NT\$)	備註 Remark	
	DH-9150S DH-9200S	0-150mm 0-200mm	0.02mm	6,200 8,200	單柱 Single Column	
	DH-9300D DH-9450D DH-9600D	0-300mm 0-450mm 0-600mm	0.01mm	11,000 19,000 23,000	雙柱 Double Column	
	DH-9800T DH-91000T	0-800mm 0-1000mm		138,000 150,000	三柱 Three Column	

◇ 電子式高度規 Electronic Digital Height Gages

	型號 Model No.	量測範圍 Measuring Range	解析度 Resolution	價格 Price (NT\$)	備註 Remark	
	EH-9150S EH-9200S EH-9300S EH-9500S EH-9600S EH-9800S EH-91000S	0-150mm/6" 0-200mm/8" 0-300mm/12" 0-500mm/20" 0-600mm/24" 0-800mm/32" 0-1000mm/40"	0.01mm /0.0005"	8,300 9,600 12,800 20,000 27,000 47,000 54,000	單柱 Single Column	
	EH-9300D EH-9450D EH-9600D	0-300mm/12" 0-450mm/18" 0-600mm/24"		23,000 28,000 38,000	雙柱 Double Column	
	EH-9800T EH-91000T	0-800mm/32" 0-1000mm/40"	230,000 248,000	三柱 Three Column		

◇ 量測台 (鉻鋼) Measuring Stands (Chrome Steel)

		型號 Model No.	規格 Specification	主柱 Column	價格 Price (NT\$)
		MS-S90 MS-S150 MS-S 150x100 MS-S 200x150	φ 90mm φ 150mm 150x100mm 200x150mm	硬鉻鋼 Chrome Steel φ 26x250mm	14,000 20,000 19,000 23,000

精度 Accuracy: 0.002mm  
 材質 Material: 拋光硬鉻鋼 Polish hard chrome steel  
 微動行程 Fine Travel: 40mm

