DIAL INDICATORS

25, 655, 656 DIAL INDICATORS WITH LONG RANGE

2-5" RANGES

These indicators have a shockless, hardened steel gear train and are furnished with jewel bearings and lug-on-center backs unless otherwise ordered.

- Conforms to AGD specifications except for range
- Stem cap supplied as standard top lift available when specified
- Furnished with continuous reading double dial with direct reading count hands

25, 655, 656 Dial Indicators with Long Range								
Cat. No.	EDP	Graduation	Range	Dial Reading	Revs. of Hand	AGD Group	Bezel Diameter	
25-2041J	53309					2	2-1/4"	
655-2041J	53619	.001"	2.000"	0-100	20	3	2-3/4"	
656-2041J	53799					4	3-5/8"	
25-3041J	53310					2	2-1/4"	
655-3041J	53620	.001"	3.000"	0-100	30	3	2-3/4"	
656-3041J	53800					4	3-5/8"	
25-4041J	53311					2	2-1/4"	
655-4041J	53621	.001"	4.000"	0-100	40	3	2-3/4"	
656-4041J	53801					4	3-5/8"	
25-5041J	53312					2	2-1/4"	
655-5041J	53622	.001"	5.000"	0-100	50	3	2-3/4"	
656-5041J	53802					4	3-5/8"	

Not available with special non-shock mechanism. For other attachments, accessories and contact points, refer to the end of the AGD Dial Indicator listings.

3/8"	5/8" —	
	3/4"	B 1/4"
→		G→I k
→ 5/32"	D	

Approximate Dimensions							
Cat. No.	A	В	С	D	E	F	G
25-2041J	2-1/4"	2-1/16"	1-13/16"	2-1/16"	3-3/32"	2-7/8"	15/32"
655-2041J	2-3/4"	2-1/2"	1-5/8t"	2-1/16"	3-3/32"	2-7/8"	7/16"
656-2041J	3-5/8"	3-3/8"	1-1/4"	2-1/16"	3-3/32"	3"	27/64"
25-3041J	2-1/4"	2-1/16"	2-13/16"	3-1/16"	4-9/16"	3-7/8"	15/32"
655-3041J	2-3/4"	2-1/2"	2-5/8"	3-1/16"	4-9/16"	3-7/8"	7/16"
656-3041J	3-5/8"	3-3/8"	2-1/4"	3-1/16"	4-9/16"	4"	27/64"
25-4041J	2-1/4"	2-1/16"	3-13/16"	4-1/16"	6"	4-7/8"	15/32"
655-4041J	2-3/4"	2-1/2"	3-5/8"	4-1/16"	6"	4-7/8"	7/16"
656-4041J	3-5/8"	3-3/8"	3-1/4"	4-1/16"	6"	5"	27/64"
25-5041J	2-1/4"	2-1/16"	4-13/16"	5-1/16"	7-1/4"	5-7/8"	15/32"
655-5041J	2-3/4"	2-1/2"	4-5/8"	5-1/16"	7-1/4"	5-7/8"	7/16"
656-5041J	3-5/8"	3-3/8"	4-1/4"	5-1/16"	7-1/4"	6"	27/64"



25-2041J





DIAL INDICATORS

25, 655 METRIC DIAL INDICATORS WITH LONG RANGE

50-125MM RANGES

These indicators have a shockless, hardened steel gear train and are furnished with jewel bearings and lug-on-center backs unless otherwise ordered.

- Conforms to AGD specifications except for range
- Furnished with continuous reading double dial
- Direct readout accomplished by (1) graduated top tube which indicates each 10mm of spindle travel, (2) revolution counter which indicates each 1mm full turn of the indicator hand, and (3) indicator hand which shows each 0.01mm of spindle movement

25, 655 Metric Dial Indicators with Long Range									
Cat. No.	EDP	Graduation	AGD Group	Stem Diameter	Range	Dial Reading	Revs. of Hand		
25-2081J 655-2081J	56225 56230	0.01mm	2 3	.375" (9.5mm)	50mm	0-100	50		
25-3081J 655-3081J	56226 56231	0.01mm	2 3	.375" (9.5mm)	75mm	0-100	75		
25-4081J 655-4081J	56227 56232	0.01mm	2 3	.375" (9.5mm)	100mm	0-100	100		
25-5081J 655-5081J	56228 56233	0.01mm	2	.375" (9.5mm)	125mm	0-100	125		

Not available with special non-shock mechanism. For contact points, attachments and accessories, refer to the end of the AGD Dial Indicator listings.

50 - 40 - 30 - 20 - 10 - 0 -	
	3/4" B B
→ .375" (9.5)	$\begin{array}{c c} & & & & \\ & & & \\ \hline & & & \\ \hline & & \\ \hline & & \\ \hline & & \\ \end{array}$
→ 5/32" (4)	D D

Approximate Dimensions Inch and Millimeter								
Cat. No.	Α	В	C	D	E	F	G	
25-2081J	2-1/4" (57mm)	2-1/16" (52mm)	1-13/16" (46mm)	2-1/16" (52mm)	3-3/32" (79mm)	2-7/8" (73mm)	15/32" (12mm)	
655-2081J	2-3/4" (70mm)	2-1/2" (63.5mm)	1-5/8" (41mm)	2-1/16" (52mm)	3-3/32" (79mm)	2-7/8" (73mm)	7/16" (11mm)	
25-3081J	2-1/4" (57mm)	2-1/16" (52mm)	2-13/16" (71mm)	3-1/16" (78mm)	4-9/16" (116mm)	3-7/8" (98mm)	15/32" (12mm)	
655-3081J	2-3/4" (70mm)	2-1/2" (63.5mm)	2-5/8" (67mm)	3-1/16" (78mm)	4-9/16" (116mm)	3-7/8" (98mm)	7/16" (11mm)	
25-4081J	2-1/4" (57mm)	2-1/16" (52mm)	3-13/16" (81mm)	4-1/16" (103mm)	5-61/64" (151mm)	4-7/8" (124mm)	15/32" (12mm)	
655-4081J	2-3/4" (70mm)	2-1/2" (63.5mm)	3-5/8" (92mm)	4-1/16" (103mm)	5-61/64" (151mm)	4-7/8" (124mm)	7/16" (11mm)	
25-5081J	2-1/4" (57mm)	2-1/16" (52mm)	4-13/16" (122mm)	5-1/16" (129mm)	7-1/4" (184mm)	5-7/8" (149mm)	15/32" (12mm)	
655-5081J	2-3/4" (70mm)	2-1/2" (63.5mm)	4-5/8" (117.5mm)	5-1/16" (129mm)	7-1/4" (184mm)	5-7/8" (149mm)	7/16" (11mm)	

