


## Datasheet

# RS Plunger Dial Indicators

	<p>General Specifications:</p> <ul style="list-style-type: none"> <li>Adjustable dial</li> <li>Hardened &amp; ground racks</li> <li>Bezel lock</li> <li>Lug back fitting</li> <li>Tolerance pointers</li> <li>Fitted with ball anvil</li> <li>Anvil thread 2.5mm</li> </ul>
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### Metric Models

Code	Description	Dial Dia mm	Travel mm	Grads. mm
8412561	Dial Indicator	60	10.0	0.01
8412568	Dial Indicator	60	25.0	0.01

### Range Details Metric:

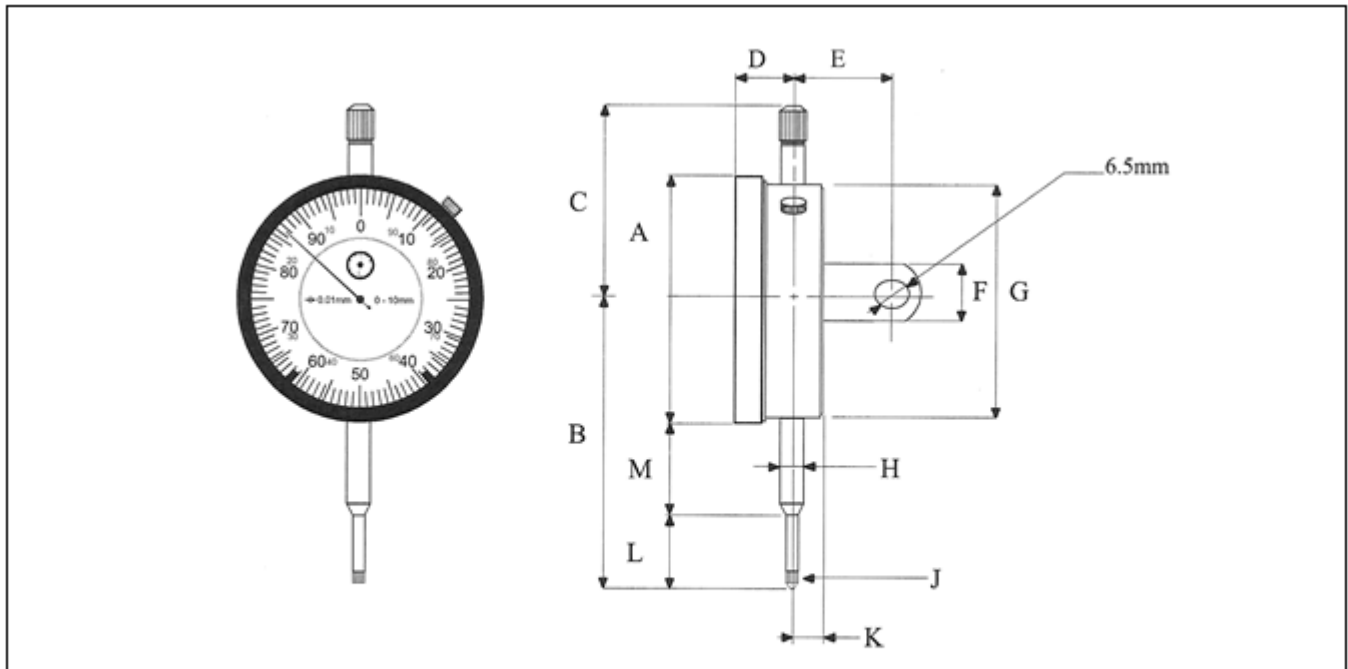
Code	Dial Dia./ mm	Travel / mm	Grads. / mm	Reading	Dial Colour
8412561	60	10.0	0.01	0-100 c/w, 0-100 a/c	White
8412568	60	25.0	0.01	0-100 c/w, 0-100 a/c	White

### Inch Models

Code	Description	Dial Dia inch	Travel inch	Grads. inch
8412543	Dial Indicator	2.35	0.50	0.001
8412552	Dial Indicator	2.35	0.50	0.001
8412555	Dial Indicator	2.35	1.00	0.001
8412559	Dial Indicator	2.35	1.00	0.001

### Range Details Inch:

Code	Dial Dia inch	Travel. inch	Grads. inch	Reading	Dial Colour
8412543	2.35	0.50	0.001	0-100 c/w, 0-100 a/c	White
8412552	2.35	0.50	0.001	0-100 c/w, 0-100 a/c	White
8412555	2.35	1.00	0.001	0-100 c/w, 0-100 a/c	White
8412559	2.35	1.00	0.001	0-100 c/w, 0-100 a/c	White



Dimensions: Metric Models

Code	A	B	C	D	E	F	G	H	J	K	L	M
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
8412561	60	69.0	45.0	16.0	19.3	17.8	54.7	8.0	M2.5	8.0	20.0	18.0
8412568	60	84.0	40.0	16.0	19.3	17.8	54.7	8.0	M2.5	8.0	36.3	18.0

Dimensions: Inch Models

Code	A	B	C	D	E	F	G	H	J	K	L	M
	inch	inch	inch	inch	inch	inch	inch	mm/Inch	mm	inch	inch	inch
8412543	2.35	3.02	1.54	0.63	0.77	0.7	2.16	8.0	M2.5	0.32	1.08	0.73
8412552	2.35	3.02	1.54	0.63	0.77	0.7	2.16	3/8"	M2.5	0.32	1.08	0.73
8412555	2.35	3.36	1.52	0.63	0.77	0.7	2.16	8.0	M2.5	0.32	1.42	0.73
8412559	2.35	3.36	1.52	0.63	0.77	0.7	2.16	3/8"	M2.5	0.32	1.42	0.73

Accuracy Specifications: Metric

Range	Grads.	Total Revs.	Each 0.1mm	Each 0.5mm	Each 1.0mm	Each 2mm	Total Travel
mm	mm		mm	mm	mm	mm	mm
0-10	0.01	10	0.005	0.008	0.01	0.015	0.020
0-25	0.01	25	0.005	0.008	0.01	0.015	0.030

Accuracy Specifications: Inch

Range	Grads.	Total Revs.	Any 2 Revs.	First 10 Revs.	First 20 Revs.	Total Travel
inch	inch		inch	inch	inch	inch
1/2	0.001	5	0.001	0.0015	N/A	0.0015
1	0.001	10	0.001	0.002	N/A	0.002