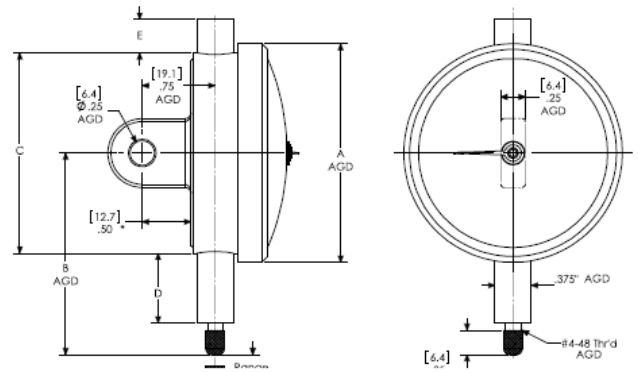


MarCator

Dial Indicator ANSI/AGD Group 1 - Mahr Federal Serie B

FEATURES

- Unit construction and removable movement save repair/cleaning time and maintenance
- Hardened gears and stainless steel racks provide lasting protection against indicator failure due to shock or wear
- Jeweled bearings resist friction, add to longer indicator life
- Skeletonized, hobbed gears for more sensitive response, superior indicator accuracy with minimal hysteresis error
- Soft tinted dials (green - inch / yellow - metric) minimize eye strain
- Special steel alloy
- Balanced dial hand affords no shift, precise reading
- Controlled rack and pinion mesh eliminates slope for precise response and reading
- Smooth adjusting bezels for easy setup
- Positive pressure pull back spring requires less maintenance
- Compliance with ANSI/AGD dimensional and accuracy specifications
- These indicators are normally furnished with continuous dial (with R.C.) or + on right balance dial (w/o R.C.), lug back and .18" by .250" long contact
- Optional Dials: balanced dial with + on left; continuous clockwise; continuous counterclockwise (Order by part number and specify dial style desired)
- For other dial styles or special requirements - call Mahr



Dimensions

ANSI / AGD Group	Mahr Federal Styles	A mm/inch	B mm/inch	C mm/inch	D mm/inch	E mm/inch
1	B/O	42.86/ 1.688"	41.28/ 1.625"	38.10/ 1.5"	15.88/ .625"	8.73/ .344"

TECHNICAL DATA

Order no.	Product type	Measuring span	Graduation value	Type of dial face	Rev. counter	Range per rev.	Error limit	Standard	ANSI/AGD Group	Dial color
		inch	inch			inch	inch			
2011000	12I	.025"	.0001"	0-5-0		.010"	±.0001"	ANSI	1	Green
2011001	12I-RC	.025"	.0001"	0-10	•	.010"	±.0001"	ANSI	1	Green
2011004	12Q	.025"	.00025"	0-5-0		.010"	±.00025"	ANSI	1	Green
2011005	12Q-RC	.025"	.00025"	0-10	•	.010"	±.00025"	ANSI	1	Green
2011106	B3K	.050"	.00025"	0-10-0		.020"	±.00025"	ANSI	1	Green
2011107	B3K-RC	.050"	.00025"	0-20	•	.020"	±.00025"	ANSI	1	Green
2011110	B3Q	.050"	.0005"	0-10-0		.020"	±.0005"	ANSI	1	Green
2011111	B3Q-RC	.050"	.0005"	0-20	•	.020"	±.0005"	ANSI	1	Green
2011118	B5M	.075"	.0005"	0-15-0		.030"	±.0005"	ANSI	1	Green
2011119	B5M-RC	.075"	.0005"	0-30	•	.030"	±.0005"	ANSI	1	Green
2011123	B6K	.100"	.0005"	0-20-0		.040"	±.0005"	ANSI	1	Green
2011124	B6K-RC	.100"	.0005"	0-40	•	.040"	±.0005"	ANSI	1	Green
2011133	B7I	.125"	.0005"	0-25-0		.050"	±.0005"	ANSI	1	Green
2011134	B7I-RC	.125"	.0005"	0-50	•	.050"	±.0005"	ANSI	1	Green
2011114	B3W	.050"	.001"	0-10-0		.020"	±.001"	ANSI	1	Green
2011115	B3W-RC	.050"	.001"	0-20	•	.020"	±.001"	ANSI	1	Green
2011128	B6Q	.100"	.001"	0-20-0		.040"	±.001"	ANSI	1	Green
2011129	B6Q-RC	.100"	.001"	0-40	•	.040"	±.001"	ANSI	1	Green
2011137	B7O	.125"	.001"	0-25-0		.050"	±.001"	ANSI	1	Green
2011138	B7O-RC	.125"	.001"	0-50	•	.050"	±.001"	ANSI	1	Green
2011141	B8I	.250"	.001"	0-50-0		.100"	±.001"	ANSI	1	Green
2011142	B8I-RC	.250"	.001"	0-100	•	.100"	±.001"	ANSI	1	Green