

## ANSI/AGD Group 2 - Mahr Federal Series C and P

### Technical Data



#### Mahr Federal Series C (Inch)

Dial: approx. 2.250in dia. with soft-green tint

Measuring range	Graduation value	Dial style w/o RC	Dial style w/ RC	Range per revolution	Accuracy	Order number w/o Rev Counter	Order number w/ Rev Counter	Old number
.020"	.0001"	0-4-0	0-8	.008"	±0001"	C1K	C1K-RC	C1K
.025"	.0001"	0-5-0	0-10	.010"	±0001"	2015781	2014761	C2I/22I
.025"	.00025"	0-5-0	0-10	.010"	±00025"	2015782	2014791	C2Q/22Q
.050"	.00025"	0-10-0	0-20	.020"	±00025"	2015783	2014808	C3K/23K
.050"	.0005"	0-10-0	0-20	.020"	±0005"	2015784	2014810	C3Q/23Q
.075"	.0005"	0-15-0	0-30	.030"	±0005"	2015786	2014811	C5M/25M
.100"	.0005"	0-20-0	0-40	.040"	±0005"	2015787	2014812	C6K/26K
.125"	.0005"	0-25-0	0-50	.050"	±0005"	2015790	2014814	C7I/27I
.050"	.001"	0-10-0	0-20	.020"	±001"	2015785	2014809	C3W/23W
.100"	.001"	0-20-0	0-40	.040"	±001"	2015789	2014813	C6Q/26Q
.125"	.001"	0-25-0	0-50	.050"	±001"	2015791	2014815	C7O/27O
.250"	.001"	0-50-0	0-100	.100"	±001"	2015792	2011049	C8I/28IN

#### Super Sensitive Type (Inch)

.010	.00005	0-2-0	0-4	.004	±.0001	C1/2K	C1/2K-RC	C1/2K
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#### Mahr Federal Series P (Metric – mm)

Dial: approx. 57mm dia. with soft-yellow tint

0.500	0.002	0-10-0	0-20	0.200	±0.004	P1I	P1I-RC	P1I/21IN
1.250	0.005	0-25-0	0-50	0.500	±0.005	2015793	2014817	P3I/23I
2.500	0.010	0-50-0	0-100	1.000	±0.010	2015794	2014818	P6I/26I
5.000	0.020	0-100-0	0-200	2.000	±0.020	2015795	2014819	P8I/28IM

#### Super Sensitive Type (Metric – mm)

0.250	0.001	0-5-0	0-10	0.100	±0.002	P1/2I	P1/2I-RC	P1/2I
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#### • Contact Points - [click here](#)

#### • Backs and Mounting Brackets - [click here](#)

#### • Accessories - [click here](#)

#### Ordering Information

In addition to the information provided above, [click here for complete instructions on ordering](#) your dial indicators and accessories.

*These indicators are normally furnished with continuous dial (with R.C.) or + on right balance dial (w/o R.C.), lug back, .18" by .250" long contact and tolerance hands\*.*

*\* tolerance hands not supplied on C1K, C1/2K & P1/2I.*