

## Hoyt Industrial & Military Panel Meters

### Round Panel Meters



- Metal or Phenolic Case
- 2<sup>1</sup>/<sub>2</sub>" - 4<sup>1</sup>/<sub>2</sub>" Sizes
- DC & AC Types
- Wide Variety of Options
- Military Qualified Versions (2<sup>1</sup>/<sub>2</sub>" & 3<sup>1</sup>/<sub>2</sub>" )

◀ **17/3**

#### SPECIFICATIONS

Movement:	DC moving coil, AC repulsion		
Accuracy:	2% of full scale		
Case:	Metal or phenolic, with glass front		
Dimensions:	Bezel dia.	Body dia.	Depth behind panel
17/3-P, 552-P	2.69"	2.20"	1.88"
17/L-P, 560-P	3.22"	2.50"	1.88"
582-P, 584-P	3.50"	2.75"	1.89"
574P, 617P	4.50"	3.75"	1.95"
17/3-WR, 552-WR	2.55"	2.06"	1.83"
17/L-WR, 560-WR	3.22"	2.50"	1.94"
570-WR, 580-WR	3.66"	3.00"	2.09"
574-WR, 617-WR	4.50"	3.75"	1.89"
Terminals:	10-32 studs		

Options: Color bands, white on black dial, wide or narrow bezel, straight side metal case, LED illumination, 1/4-28 studs, pointer style, pointer color.

Also available: 6351/2 Series 3<sup>1</sup>/<sub>2</sub>" Metal Case Sealed Meters for extreme duty applications.

### 250° DC Meters



- High Impact Metal Case
- 2", 3" and 3-3/8" Sizes
- 2% Accuracy
- Illumination Option

◀ **250**

#### SPECIFICATIONS

Movement:	Highly damped pivot & jewel		
Deflection:	250 degrees		
Accuracy:	2% standard, 1% available		
Case:	Iron case standard, brass case available		
Dimensions:	250-20	250-30	250-375
Bezel diameter	2.29"	3.32"	3.80"
Body diameter	2.05"	3.00"	3.36"
Depth behind panel	2.51"	2.50"	2.50"
Terminals:	10-32 studs		

Other options: Color bands, white on black dial, bezel style, pointer style.

#### ORDERING INFORMATION

To Order—Insert Number Code for Each Letter to Select Catalog Number.

**A** - **B** - **C** - **D** - **E** Example: 17/3-P-5mADC-300GPM

<b>A Model</b>	
17/3	2 <sup>1</sup> / <sub>2</sub> " DC meter
552	2 <sup>1</sup> / <sub>2</sub> " AC meter
17/L	3" DC meter
560	3" AC meter
582	3 <sup>1</sup> / <sub>2</sub> " DC meter (phenolic case only)
584	3 <sup>1</sup> / <sub>2</sub> " AC meter (phenolic case only)
570	3 <sup>1</sup> / <sub>2</sub> " DC meter (metal case only)
580	3 <sup>1</sup> / <sub>2</sub> " AC meter (metal case only)
574	4 <sup>1</sup> / <sub>2</sub> " DC meter
617	4 <sup>1</sup> / <sub>2</sub> " AC meter
<b>B Case</b>	
P	Phenolic case
WR	Wide rim metal case
MM	Sealed metal case
<b>C Standard Ranges</b>	
DC	20, 50, 100, 200, 500uA 1, 2, 5, 10, 20, 50, 100, 200, 500mA & 4-20mA 1, 2, 5, 10, 20, 50A 50, 100, 150, 300, 500mV 1, 3, 5, 10, 15, 30, 50, 100, 150, 300, 500, 750V
AC	10, 20, 50, 100, 200, 500mA 1, 2, 5, 10, 20, 50A 50, 100, 150, 300, 500mV 1, 3, 5, 10, 15, 30, 50, 100, 150, 300, 600V
<b>D Scale</b>	Specify range and legend
<b>E Options</b>	

#### ORDERING INFORMATION

To Order—Insert Number Code for Each Letter to Select Catalog Number.

**A** - **B** - **C** - **D** - **E** Example: 250-20-BL-5mADC-5mADC-RP

<b>A Model</b>	
250-20	2" meter
250-30	3" meter
250-375	3-3/8" meter
<b>B Bezel</b>	
BL	Black
CHR	Chrome
<b>C Standard Ranges</b>	
DC	20, 50, 100, 200, 500uA 1, 2, 5, 10, 20, 50, 100, 200, 500mA & 4-20mA 1, 2, 5, 10, 20, 50A 50, 100, 150, 300, 500mV 1, 3, 5, 10, 15, 30, 50, 100, 150, 300, 500, 750V
<b>D Scale</b>	Specify range and legend
<b>E Options</b>	
RP	Red pointer
BP	Black pointer
IL	Illumination (specify 12 or 24 VDC)