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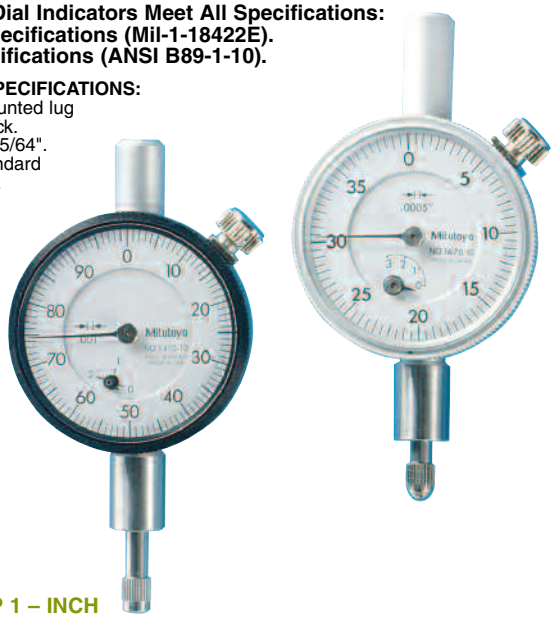
Find the *Mitutoyo 2416F-10* at our website: ***Click HERE***

Discount-Tools.com 2005 Catalog. Prices are not valid. For Reference Only. 714-892-3700

AGD GROUP 1 & 2

MITUTOYO Dial Indicators Meet All Specifications:
- **Military Specifications (Mil-1-18422E).**
- **ANSI Specifications (ANSI B89-1-10).**

STANDARD SPECIFICATIONS:
- Vertically mounted lug on center back.
- Ball radius – 5/64".
- Ball-type standard contact point.



AGD GROUP 1 – INCH

Model	Mfr. No.	Total Range	Range per Rev.	Grad.	Dial Face	Price
2218 1803*	1803-10	.025"	.010"	.0001"	0–5–0	132.00
2218 1470	1470	.050"	.020"	.0005"	0–20	102.00
2218 1571*	1571-10	.075"	.030"	.0005"	0–15–0	102.00
2218 1503	1506	.125"	.050"	.0005"	0–50	78.50
2218 1504	1507	.125"	.050"	.0005"	0–25–0	78.50
2218 1780	1780	.125"	.050"	.001"	0–50	88.00
2218 1781	1781	.125"	.050"	.001"	0–25–0	88.00
2218 1501	1410	.250"	.100"	.001"	0–100	85.00
2218 1502	1411	.250"	.100"	.001"	0–50–0	85.00

* Jeweled.

AGD GROUP 1 – METRIC

Model	Mfr. No.	Total Range	Range per Rev.	Grad.	Dial Face	Price
2218 1010	1010-11	.5mm	.2mm	.002mm	0–20	127.00
2218 1011	1011-11	.5mm	.2mm	.002mm	0–10–0	127.00
2218 1231	1231-01	2.5mm	1mm	.01mm	0–50–0	96.00
2218 1044	1044-01	5mm	1mm	.01mm	0–100	79.50
2218 1045	1045-01	5mm	1mm	.01mm	0–50–0	79.50

AGD GROUP 2 – INCH

.0005" GRADUATION

Model	Mfr. No.	Total Range	Range per Rev.	Dial Face	Description	Price
2218 2470#	2470-50	.050"	.020"	0–20	Jeweled Shockproof	107.00
2218 2569#†	2570-70	.075"	.030"	0–30	Jeweled Shockproof	123.00
2218 2671	2671-08	.100"	.040"	0–20–0	Shockproof	99.00
2218 1007	2506-08	.125"	.050"	0–50	Shockproof	81.50
2218 1008	2507-08	.125"	.050"	0–25–0	Shockproof	81.50
2218 2922*	2922-08	.125"	.050"	0–25–0	Shockproof	92.00
2218 2776	2776	1.000"	.050"	0–50	Long Range/Rev. Counter	108.00

* Minus (-) on right side for dial bore gage. # ND-Type. † Waterproof.

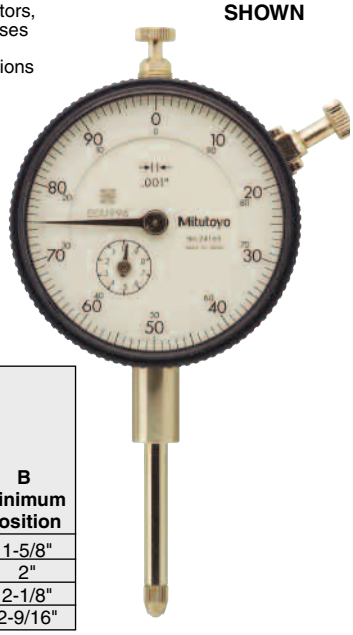
AGD GROUP 2 – METRIC

Model	Mfr. No.	Total Range	Range per Rev.	Grad. (mm)	Dial Face	Description	Price
ANSI STANDARD							
2218 2119	2119-51	.5mm	.2mm	0.001	0–10–0	Jeweled	156.00
2218 2009	2010F-11	.5mm	.2mm	0.002	0–20	Jeweled	130.00
2218 2230	2230F-01	2.5mm	1mm	0.01	0–100	––	91.00
2218 2045	2046F-01	10mm	1mm	0.01	0–100	––	68.50
2218 2046	2046F-11	10mm	1mm	0.01	0–100	Jeweled	84.00
2218 2048	2047F-11	10mm	1mm	0.01	0–50–0	Jeweled	84.00
2218 2051	2050F-01	20mm	1mm	0.01	0–100	––	103.00
2218 2052	2050F-11	20mm	1mm	0.01	0–100	Jeweled	117.00
2218 2056	2056F-01	25mm	1mm	0.01	0–100	––	87.50

AGD GROUP 2, 3 & 4

FEATURES:
- The tenths reading (.0001") dial indicators, Group 2, shown here, are the workhorses on production lines.
- Because of the widely spaced graduations and 0–4–0 or 0–5–0 dial readings, a common tolerance such as ±.002" can be observed in an ideal angle.
- An absolute tolerance of .003", for example, can be registered in a wide SWEEP area above.

AGD GROUP 2 SHOWN



MITUTOYO Series	AGD Series	Mill Specs.	BEZEL DIA. Above	BEZEL DIA. To and Including	B Minimum Position
1	1	1	1-3/8"	2"	1-5/8"
2	2	2	2"	2-3/8"	2"
3	3	3	2-3/8"	3"	2-1/8"
4	4	4	3"	3-3/4"	2-9/16"

AGD GROUP 2 – INCH

.0001" GRADUATION

Model	Mfr. No.	Total Range	Range per Rev.	Dial Face	Description	Price
2218 2937	2937-10	.020"	.008"	0–4–0	Shockproof	156.00
2218 2938	2938-10	.020"	.008"	0–8	Shockproof	156.00
2218 2802	2802-10	.025"	.010"	0–10	Shockproof	121.00
2218 2801*	2802-70	.025"	.010"	0–10	Waterproof	147.00
2218 2803	2803-10	.025"	.010"	0–5–0	Shockproof	121.00
2218 2804†	2804-10	.050"	.010"	0–10	Shockproof	131.00
2218 2805†	2805-10	.050"	.010"	0–5–0	Shockproof	125.00
2218 2923†	2923-10	.050"	.010"	0–5–0	Shockproof	123.00

AGD GROUP 2 – INCH

.001" GRADUATION

Model	Mfr. No.	Total Range	Range per Rev.	Dial Face	Description	Price
2218 2780	2780-08	.125"	.050"	0–50	Shockproof	93.50
2218 1001	2410-08	.250"	.100"	0–100	Shockproof	78.00
2218 2410*	2410-10	.250"	.100"	0–100	Shockproof	91.00
2218 1002	2411-08	.250"	.100"	0–50–0	Shockproof	78.00
2218 1003†	2412-08	.500"	.100"	0–100	Shockproof	83.50
2218 1004†*	2413-08	.500"	.100"	0–50–0	Shockproof	83.50
2218 2414†	2414-08	.500"	.100"	0–100	Shockproof	83.50
2218 2413†*	2414-10	.500"	.100"	0–100	Shockproof	95.50
2218 1901†*	2915-10	.500"	.100"	0–100	––	92.50
2218 2415†	2415-08	.500"	.100"	0–50–0	Shockproof	83.50
2218 1005†	2416F	1.000"	.100"	0–100	Long Range	93.50
2218 2416†*	2416F-10	1.000"	.100"	0–100	Long Range	107.00
2218 1006†	2417	1.000"	.100"	0–50–0	Long Range	93.50
2218 2904†	2904#	1.000"	.100"	100–0	Long Range	94.00
2218 1022†*	2424-10	2.000"	.100"	0–100	Long Range	167.00

AGD GROUP 3 – INCH

.001" GRADUATION

Model	Mfr. No.	Total Range	Range per Rev.	Dial Face	Description	Price
2218 3416†	3416	1.000"	.100"	0–100	Long Range	123.00
2218 3417†	3417	1.000"	.100"	0–50–0	Long Range	118.00
2218 3424†*	3424-10	2.000"	.100"	0–100	Long Range	174.00
2218 3426	3426-10	3.000"	.100"	0–100	Long Range	181.00
2218 3428	3428-10	4.000"	.100"	0–100	Long Range	215.00

AGD GROUP 4 – INCH

.001" GRADUATION

Model	Mfr. No.	Total Range	Range per Rev.	Dial Face	Description	Price
2218 4880†*	4410	.250"	.100"	0–100	Short Range	139.00
2218 4882†*	4411	.250"	.100"	0–50–0	Short Range	145.00

* Jeweled. † Rev. counter.

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