



Metric Screw Checker

12143

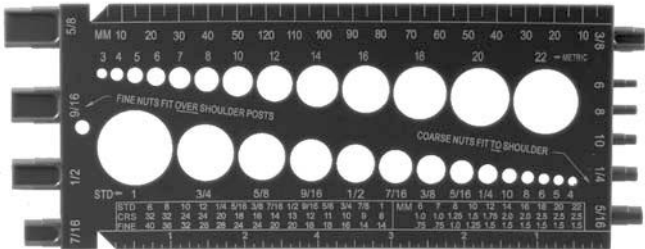
For I.S.O. Metric Screws From
8mm (0.315")
Thru 14mm (0.551")

UNIT PACKAGE: 1

- Tells**
- Length in millimeters
 - Tap series
 - I.S.O. preference rating
 - Diameter (in millimeters)
 - Pitch (in millimeters)
 - Clearance Drill size
 - Tap Drill Size
 - Basic Diameter (in inches)

Includes:

Instructions on how to use in identifying screws as well as how to use the Screw Checker for cutting and straightening screws and cleaning screw threads. There is also a Decimal Equivalent Chart for drill sizes.



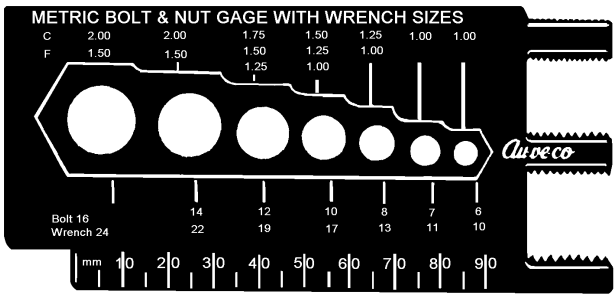
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U.S.S., S.A.E. & Metric Bolt and Nut Gauge
Excellent for sizing bolts, screws, nuts (USS, SAE, and Metric) and twist drills. You size the bolt diameter by pushing the bolt through the sizing holes. Also gauges hex nuts and washers (USS & SAE) while metric hex nuts and washers can be measured by holding them under the metric holes.

The back of the gauge includes a feature for measuring U.S. and Metric thread pitch. Special notches on the front of the tool allow you to measure flat head metal and wood screws.

Made of sturdy, light weight green plastic that resists water, alcohol, oil and grease.

UNIT PACKAGE: 1



14770

Metric Bolt & Nut Gauge

Determine the diameter of the bolts by pushing them thru the holes. Measure the hex head of bolts & screws or the "across the flat" dimension of hex nuts in the recesses around the holes (listed as wrench size). Right-hand side of tool measures thread pitch (1.00, 1.50, 1.75 & 2.00)

UNIT PACKAGE: 1

Thread Pitches

Approximate Threads Per Inch For Metric Screws, Bolts and Nuts

Diameter in mm	3	4	5	6	7	8	10	12	14	16
Diameter in Inch	.118	.157	.197	.236	.276	.315	.394	.472	.551	.630
Standard Pitch mm	.5	.7	.8	1.0	1.0	1.25	1.5	1.75	2.0	2.0
Approx. Threads/Inch	51	36	32	25	25	20	17	14	12	12
Fine Pitch mm						1.0	1.25	1.5	1.5	1.5
Approx Threads. Inch						25	20	17	17	17
Extra Fine Pitch mm							1.0	1.25	1.25	1.25
Approx. Threads/Inch							25	20	20	20