



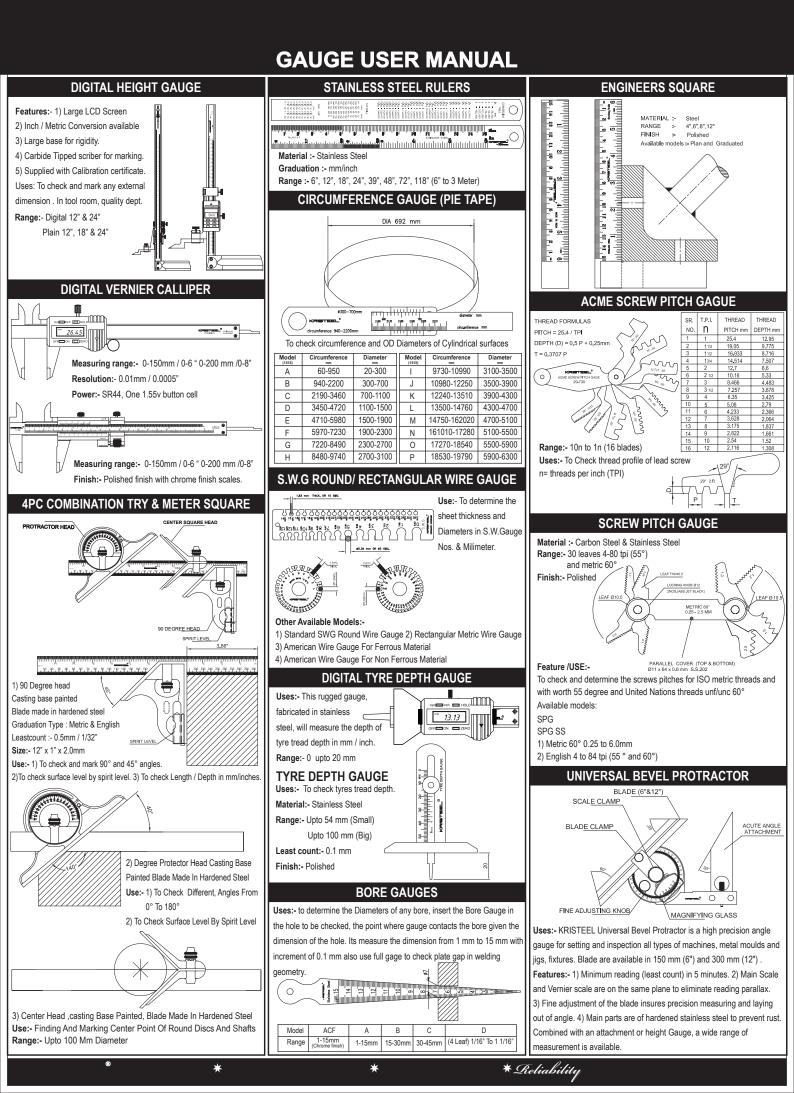
MANUAL

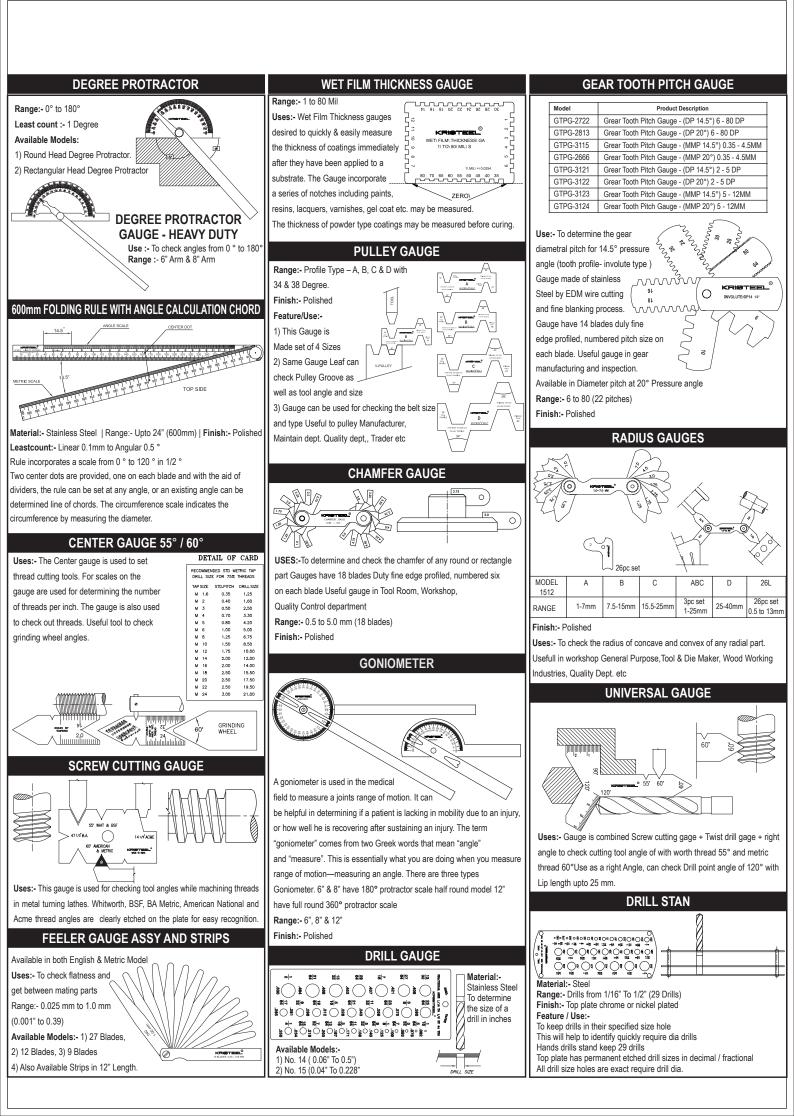
Kit of Gauges for Inspection of welds

Model: TTSG01

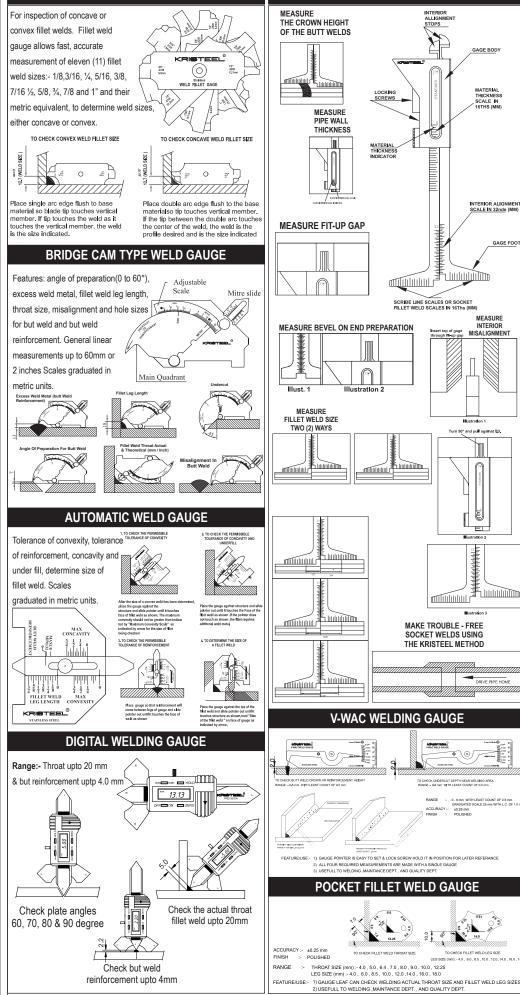


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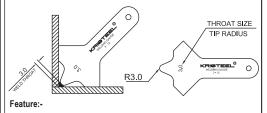


7LEAF FILLET WELD GAUGE



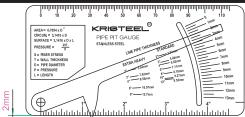
HI-LO WELDING GAUGE

12 LEAVES WELD CUM RADIUS GAUGE SET



 This Gauge Is Made Set Of 12 Sizes 2) Same Gauge Leaf Can Check Welding Throat Size And Concave Radius Also 3) Gauge Can Be Used For Checking Any Profiles Radius 3-12mmUsefull To Welding, Maintance Dept. Quality Dept. Trader Etc.

PIPE PIT GAUGE



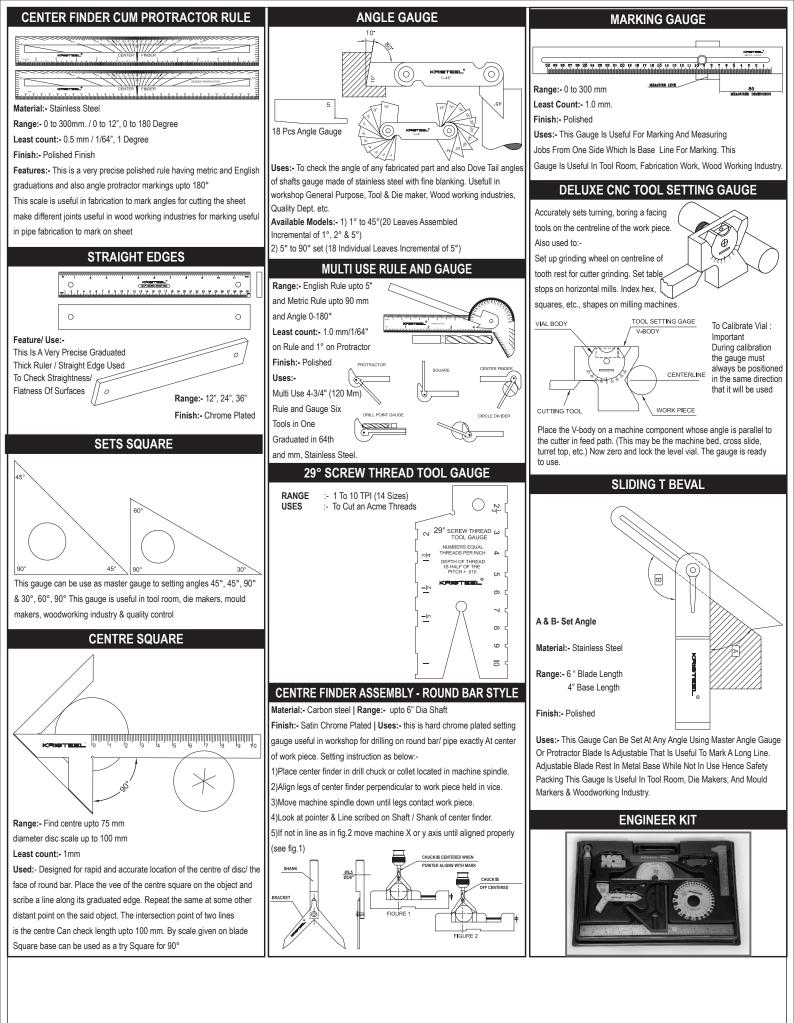
Material:- Stainless steel | Range:- 0 To 13 mm. | Finish:- Polished Feature /Use:- This is small pocket sized gauge designed to identify the condition a pipe. The Gauge is placed horizontally on the surface of the pipe and the stylus/ arm is Positioned into the base of the corrosion pit. The gauge shows the depth of pit also Can be check the pipe wall thickness and compared with nominal wall thickness. Data printed on the body of the gauge includes 4.5" long scale in inch & Metric Useful conversion table on back side and formulas on top This gauge is useful for pipe welders, pipe coaters.

MULTI PURPOSE WELD GAUGE (WG-A)

Features : angle of preparation, excess weld metal, fillet weld leg length, throat size, smisalignment and hole sizes for but weld and but weld reinforcement. Scales graduated in metric units, supplied in a protective case and instruction leaf

Check Hole Size Check Leg Size 1-5 mm Of Fillet Weld Upto 20 mm. 12.00 Check Plate Angle Upto 60 Degree Check But Weld 0 Reinforcemen \$ 5 10 1 Upto 18mm 3.0 Check Mis-Alignment Check Plate Gap Upto 20 mm Upto 35 mm 0 ϕ 5 10 2.5 20 0 0 -3 35 25 25 15 10 0 12

* Reliability



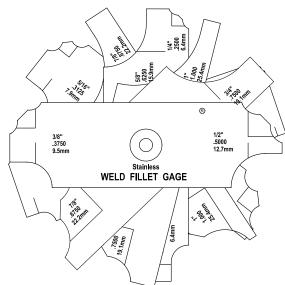
7 LEAF FILLET WELD GAGE

I

For Inspection of concave or convex fillet welds.

Fillet weld gage allows fast, accurate measurement of eleven (11) fillet weld sizes :- 1/8,3/16, 1/4, 5/16, 3/8, 7/16 1/2, 5/8, 3/4, 7/8, and 1" and their metric equivalent, to determine weld sizes, either concave or convex.

Each gage blade is made of 1.25" x 4" cold rolled stainless steel to resist rust and bending. blades are deburred to remove rough edges. All the sizes and numerals are chem etched permanant. The set of eleven blades comes in a handy 2" x 2.5" pocket case with the user manual weighing only 4 oz.

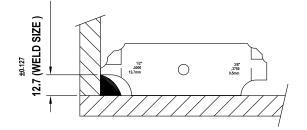


R

Fillet weld gage is easy to use.

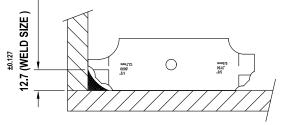
Gage blade must be flush to the base material with the tip touching the vertical member. Use the single arc corners for measuring CONVEX welds. Use the double arc corners for determining if the welds are CNCAVE (under size). If they are , more filler material is required to build weld throat to the size where the tip between the double arcs touch.

TO CHECK CONVEX WELD FILLET SIZE



Place single arc edge flush to base material so blade tip touches vertical member. If tip touches the weld as it touches the vertical member, the weld is the size indicated.





Place double arc edge flush to the base materialso tip touches vertical member. If the tip between the double arc touches the center of the weld, the weld is the profile desired and is the size indicated