



Corrosion Control Equipment and Supplies

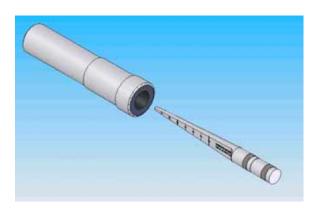
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Clemtex PBAG Blast Analyzer Gauge

The Clemtex Pressure Blast Analyzer Gauge is designed to measure the orifice size of an abrasive blasting nozzle. Proper use of this gauge can determine nozzle orifice wear that causes low nozzle pressure and decreased efficiency in the performance of the nozzle's venturi. This wear results in decreased productivity, increased abrasive consumption and improper surface profile.



STEPS TO FOLLOW:

- 1. Unscrew cap from gauge body
- 2. Remove grease pencil from inside body
- 3. Rub grease pencil along the rounded side of the gauge body

NOTE: Area from 3/16" to 5/8" should be marked with grease pencil

- 4. Screw cap on gauge
- 5. Insert gauge into the back (threaded side) of the blast nozzle
- 6. Rotate gauge against the liner in the nozzle
- 7. Remove gauge and record the line scratched in the grease mark

NOTE: The nozzle should be replaced when the orifice is worn more than 1/16" larger than the original orifice size as this is the point that performance begins to dramatically decline.