

## Needle Pressure Gauge

The Elcometer 102 Needle Pressure Gauge is designed to measure air pressure in blast and air hoses. Pressure drop is responsible for decreased production rates, increased abrasive consumption and reduced anchor profile in abrasive blasting systems.

### Elcometer 102



#### Technical Specification

Part Number	Description		
E102----A	Elcometer 102 Needle Pressure Gauge		
Measuring Range	0-160 psi		
Dimensions	130 x 55 x 26mm (5.12 x 2.16 x 1.02")	Weight	184g (6.49oz)
Packing List	Elcometer 102 Needle Pressure Gauge, pressure gauge guard, spare hypodermic needle, protective pouch and operating instructions.		

## Blast Nozzle Gauge

The Elcometer 103 Blast Nozzle Gauge measures the orifice size of an abrasive blasting nozzle. This gauge is used to determine the nozzle orifice wear which leads to low nozzle pressure and decreased efficiency in the performance of the nozzle's venturi. Nozzle orifice wear results in decreased productivity and increased abrasive media consumption.

### Elcometer 103



#### Technical Specification

Part Number	Description		
E103----A	Elcometer 103 Blast Nozzle Gauge		
T10323558	Replacement Wax/Grease Pencil (Pack of 12)		
Measuring Range	1/4 - 5/5" (81-548 CFM)		
Dimensions	200 x 19mm (7.87 x 0.75")	Weight	150g (0.67oz)
Packing List	Elcometer 103 Blast Nozzle Gauge, wax/grease pencil (inside gauge), protective pouch and operating instructions.		

