

**GAUGE HOUSE**  
— since 1980 —



Manufacturers & Suppliers of :

**Industrial Gauges, Cutting Tools  
& CNC Turning Components**

[www.psexport.com](http://www.psexport.com)

## Company Profile

P.S. Group of Companies is a leading manufacturer and exporter of Cutting Tools, Taps, and Gauges, established in 1980. All our products are manufactured with utmost precision using high-quality imported steel. P.S. Group consistently strives to understand customer needs and exceed their expectations.

Our Quality Assurance Department and R&D Division work proactively to ensure continuous product development and superior performance. P.S. Group always goes the extra mile to ensure our products deliver on their promise. Growing from strength to strength, our brand has achieved a distinguished position in the industry, supported by a dedicated team of skilled employees and expert engineers.

We adopt advanced international techniques and follow our motto: “Quality by Choice, Not by Chance.”

## Our Mission

Our mission is to delight our customers by consistently delivering on our promise. We prioritize innovation and continuous improvement to ensure strong product performance at a competitive cost. We build on our core strengths and strive for excellence through our experience and proven track record.

## Our Vision

To connect people, businesses, and communities with a better future by making production processes easier, more efficient, and cleaner.

## Quality Policy

P.S. Group is committed to providing optimal quality in a timely and cost-effective manner. We prioritize care for society and the environment, ensuring continuous improvement in our products, processes, systems, and customer satisfaction by meeting and exceeding expectations.

## R&D

We continuously enhance the performance of existing products and develop new ones through innovation. This commitment enables us to achieve and maintain leadership in the industry.



**SCREW PLUG GAUGE**

Standard or Non-Standard  
Range : 2 - 500 mm



**SCREW RING GAUGE**

Standard or Non-Standard  
Range : 2 - 500 mm



**CONCENTRICITY GAUGE**

Standard or Non-Standard  
Range : 3 - 300 mm



**SCREW PLUG ACME GAUGE**

Standard or Non-Standard  
Range : 3 - 300 mm



**ADJUSTABLE SNAP GAUGE**

Range : 0 - 500 mm



**SNAP GAUGE**

Carbide or Steel  
Range : 1 - 500 mm



**FIXED SNAP GAUGE**

Carbide or Steel  
Range : 1 - 500 mm



**LENGTH & THICKNESS GAUGE**

Carbide or Steel  
Range : 1 - 500 mm



**PLAIN PLUG GAUGE**

Carbide or Steel  
Range : 1 - 300 mm



**HEX PLUG GAUGE**

Standard or Non-Standard  
Range : 3 - 300 mm



**SPLINE PLUG GAUGE**

Range : 3 - 300 mm



**SPLINE RING GAUGE**

Range : 3 - 300 mm



**PLAIN RING GAUGE**

Carbide or Steel  
Range : 3 - 500 mm



**SLIP GAUGE**

Range : 3 - 500 mm



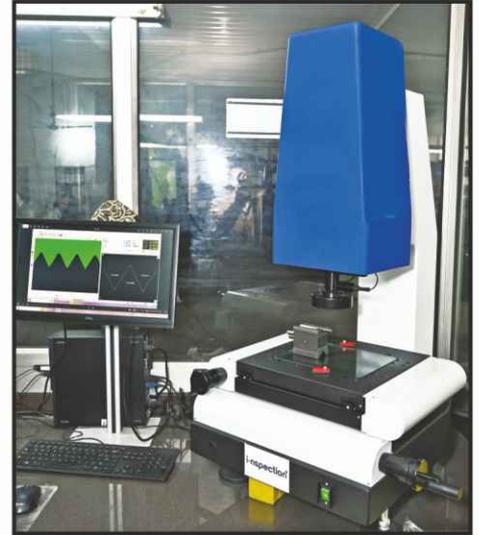
**BOX GAUGE**

Range : 0 - 500 mm

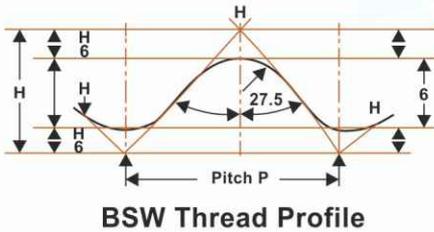


**HSS TAPS**

Range : 6 - 400 mm

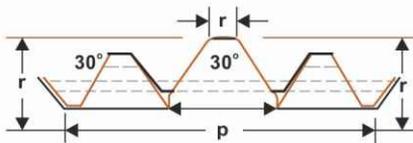


# Thread Forms & Profiles



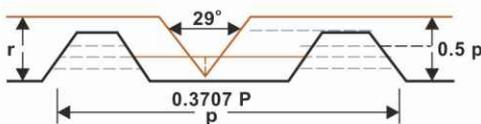
**BSW Thread Profile**

The British Standard Coarse Screw thread is known as a parallel screw thread of whitworth form having a 55° included angle. With the standardization of unified threads, the BSW Whitworth thread form is typically being utilized for replacement parts.



**UNC (Unified Coarse) Thread Profile**

UNC (Unified Coarse) Thread Profile is a standard screw thread form used mainly in the USA and Canada. It is part of the Unified Thread Standard (UTS) system and features a 60° thread angle with flat crests and roots.



**Acme Thread Profile**

An Acme thread is a trapezoidal screw thread with a thread angle of 29° (for standard Acme) and a flat crest and root, rather than a sharp V shape like the standard metric or UNC threads. This shape allows better load distribution, smoother movement, and easier manufacturing.



dun & bradstreet



## P.S. & SONS

**Mfrs. of : Industrial Gauges, Cutting Tools & CNC Turning Components**

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