

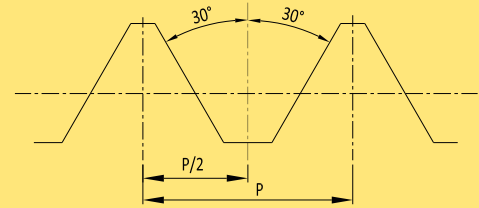
Thread Gauge



METRIC

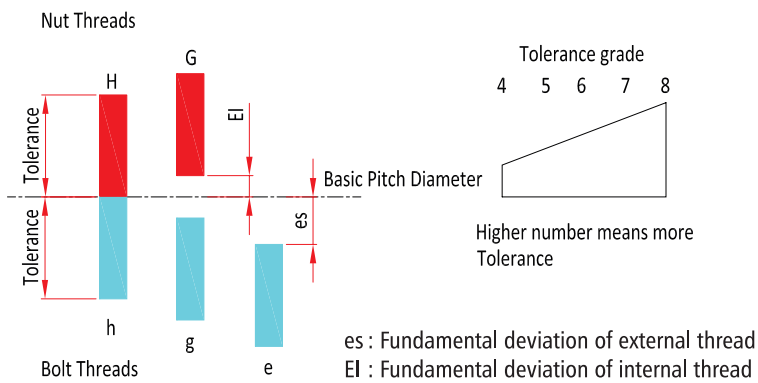


Thread gauge dimensions are as per DIN ISO 1502



P = Pitch

TOLERANCE DIAGRAM INTERNAL & EXTERNAL THREADS



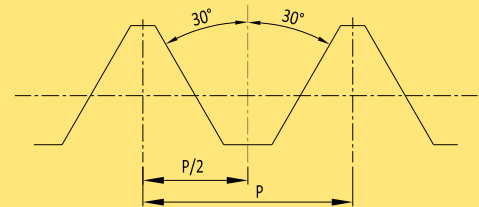
Acceptance criteria for components:

The GO gauge when screwed by hand without using excessive force, should enter and pass the whole length of the workpiece thread. The NOT GO gauge when screwed by hand without using excessive force, should not enter the component by more than two turns of the thread from both ends.

UNIFIED

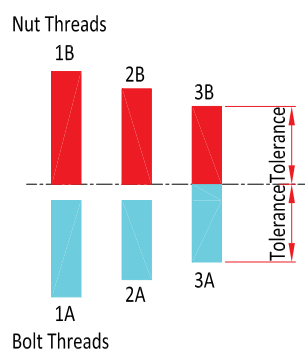


Thread gauge dimensions are as per ANSI/ASME B1.2



P = Pitch

TOLERANCE DIAGRAM INTERNAL & EXTERNAL THREADS



Acceptance criteria for components:

The GO gauge when screwed by hand without using excessive force, should enter and pass the whole length of the workpiece thread. The NOT GO gauge when screwed by hand without being forced, should not enter the component by more than three complete turns.