

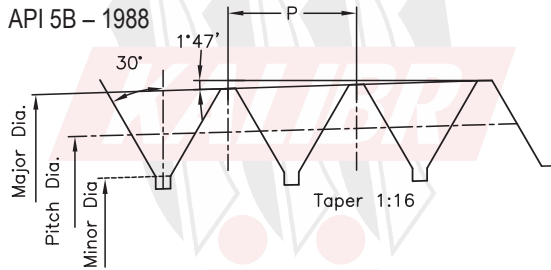
GAUGES FOR OIL INDUSTRY

Application : Casing, Tubing & Line pipe threads are designed by American Petroleum Institute (API) and are used in Oil Rigs and Petroleum Pipe Lines.

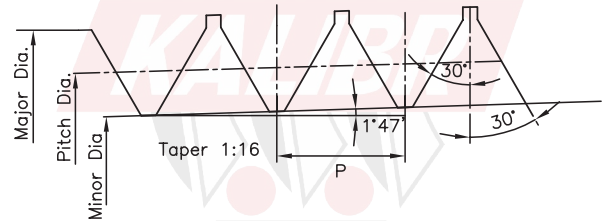
SPECIFICATION :

API 5B – 1988

CASING TUBING & LINE PIPE THREAD PROFILE



Thread Profile of Plug Gauge

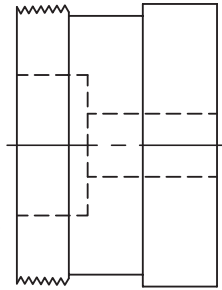


Thread Profile of Ring Gauge

LINE PIPE MANUFACTURING RANGE

DIA IN INCH	TPI
1/4, 3/8	27
1/2, 3/4	18
1, 1.1/4, 1.1/2, 2	14
2.1/2, 3, 3.1/2, 4, 5	11.5
6	8
8	8
10	8
12*	8

Taper Plug Gauge



Taper Ring Gauge



- * 12 Taper Ring Gauge is out of manufacturing range.
- * 14D, 16D, 18D & 20D sizes are out of our current manufacturing range

CASING SHORT & LONG ROUND THREAD GAUGES. MANUFACTURING RANGE

DIA IN INCH	TPI
4.1/2,	8
5	8
5.1/2	8
6.5/8	8
7	8
7.5/8	8
8.5/8	8
9.5/8	8
10.3/4	8
11.3/4	8
13.3/8	8

- * 11.3/4 & 13.3/8 Ring Gauges are out of manufacturing range.
- * Above 13.3/8 diameter i.e. 16, 18.5/8, 20 Diameter PLUG AND RING both are out of manufacturing range