

# API GAGES

## Spec 5B



## Spec 7



## Spec 11B



### Services Offered Manufactured

- To API Spec Q1, Spec 5B, 7 & 11B.
- CNC Grinding Equipment
- Special requests welcome

### Calibration

- “State of the art” Lab
- Lab Equipment Modified for API Gages

### Engineering

- Industry “Experts”
- Design and Build

### Products

- Casing
- Line Pipe
- Rotary Connections
- Sucker Rods
- Tapered Gages
- Tubing
- Thread Profile

Specification/ Application	Nominal Size		TPI	TPF
	From	To		
<b>Spec 5B (Plug/Ring)</b>				
Casing - Round	4 <sup>1</sup> / <sub>2</sub>	13 <sup>3</sup> / <sub>8</sub>	8	3/4
Line Pipe	1 <sup>1</sup> / <sub>8</sub>	13 <sup>3</sup> / <sub>8</sub>	8-27	3/4
Tubing - Non Upset	1.050	3 <sup>1</sup> / <sub>2</sub>	10	3/4
	4	4 <sup>1</sup> / <sub>2</sub>	8	3/4
Tubing - Integral Joint	2 <sup>3</sup> / <sub>8</sub>	4 <sup>1</sup> / <sub>2</sub>	8	3/4
Extreme Line Casing	5	7 <sup>5</sup> / <sub>8</sub>	6	1 <sup>1</sup> / <sub>2</sub>
	8 <sup>5</sup> / <sub>8</sub>	10 <sup>3</sup> / <sub>4</sub>	5	1 <sup>1</sup> / <sub>4</sub>
<b>Spec 7 (Plug/Ring)</b>				
NC Connections	NC 10	NC16	6	1 <sup>1</sup> / <sub>2</sub>
	NC 23	NC50	4	2
	NC56	NC77	4	3
Regular	1	8 <sup>5</sup> / <sub>8</sub>	4-6	1 <sup>1</sup> / <sub>2</sub> , 2, 3
Full Hole	3 <sup>1</sup> / <sub>2</sub>	6 <sup>5</sup> / <sub>8</sub>	4-5	2, 3
Internal Flush	2 <sup>3</sup> / <sub>8</sub>	5 <sup>1</sup> / <sub>2</sub>	4	2
<b>Other Oil Field Related Connections (Plug/Ring)</b>				
H-90	2 <sup>3</sup> / <sub>8</sub>	8 <sup>5</sup> / <sub>8</sub>	3 - 3 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>4</sub> , 2, 3
Slim Hole	2 <sup>3</sup> / <sub>8</sub>		4	2
Extra Hole	2 <sup>7</sup> / <sub>8</sub>	5	4	2
Wide Hole	2 <sup>3</sup> / <sub>8</sub>		4	2
AOH	2 <sup>3</sup> / <sub>8</sub>	4 <sup>1</sup> / <sub>2</sub>	4	1 <sup>1</sup> / <sub>2</sub>
PAC	2 <sup>3</sup> / <sub>8</sub>	3 <sup>1</sup> / <sub>2</sub>	4	1 <sup>1</sup> / <sub>2</sub>
XHole	2 <sup>7</sup> / <sub>8</sub>	3 <sup>1</sup> / <sub>2</sub>	4	2
<b>Spec 11B</b>				
Sucker Rods B1 to B6	1/2	1 <sup>1</sup> / <sub>8</sub>	10	
Sucker Rods P1 to P8	1/2	1 <sup>1</sup> / <sub>8</sub>	10	
<b>Specials</b>				
Mining: BECO, DI-22, DI-42				
American National Special Threads				
Tapered Thread Gages - AWWA				