

American Petroleum Institute

Working & Master Gages

HEMCO

The American Petroleum Institute (A.P.I.) established a tightly controlled gaging program to insure that the A.P.I. thread form specifications are met in the manufacturing of oil field equipment, tools and pipe. A.P.I. requires that those manufacturers using the A.P.I. monogram inspect these components with working gages set to A.P.I. master gages. HEMCO is certified by the Institute to use the A.P.I. seal on all the oil country master gages we manufacture.

HemcoChrome Process:

- Increases wear life 4 or more times.
- Stops corrosion by salt spray and high humidity.



Application	Nominal Size		T.P.I.
	From	To	
Casing - Buttress	4-1/2	13-3/8	5
Casing - Round	4-1/2	13-3/8	8
Line Pipe	1/8	12	8 to 27
Tubing - Non Upset	1.050	3-1/2	10
Tubing - Non Upset	4	4-1/2	8
Tubing - External Upset	1.050	1.900	10
Tubing - Buttress	2-3/8	4-1/2	8
Tubing - External Upset	2-3/8	3-1/2	8
Rotary Tool Joint: Regular	2-3/8	4-1/2	5
Regular	5-1/2	8-5/8	4
Full Hole	3-1/2	4-1/2	5
Full Hole	4, 5-1/2	8 & 6-5/8	4
Internal Flush	2 - 3-5/8	5-1/2	4
Extra Hole	2-7/8	5	4
Sucker Rods P1 to P8	1/2	1-1/8	10
B1 to B6	1/2	1-1/8	10

Standard Sizes Available In: ♦ Cable Drilling ♦ Tool Joint and Standard Rotary ♦ Shouldered Connections