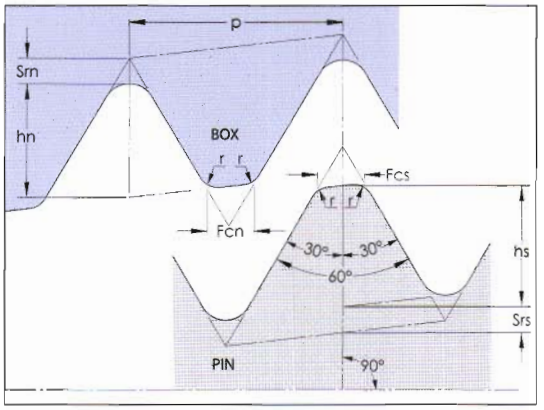
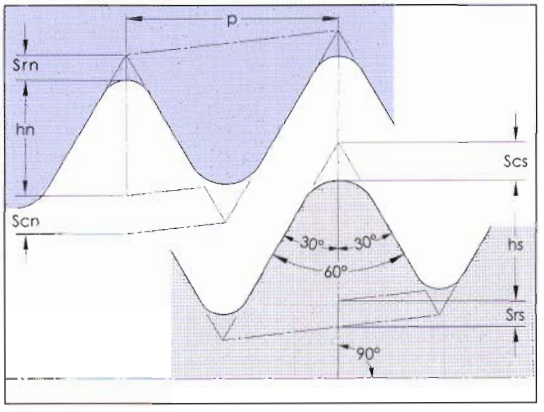
API Standard Drawings

API



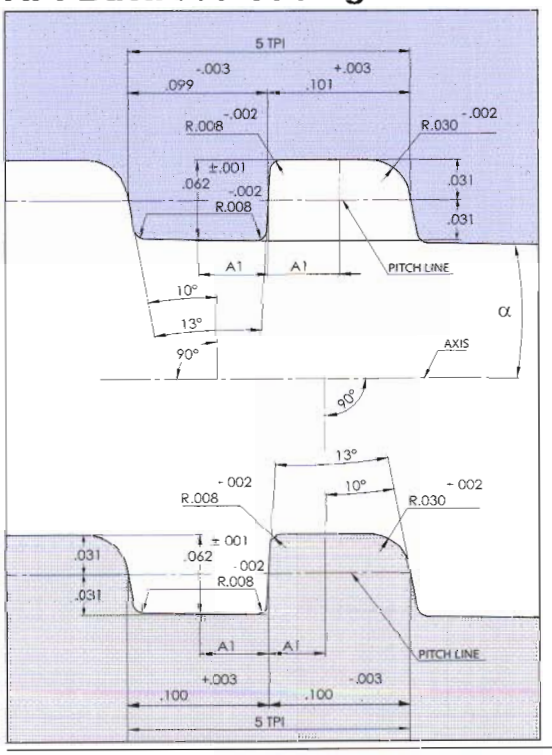
Thread form	IPF	Thread height truncated hs =hn	Root Truncation Srn =Srs	Width of flat Fcn=Fcs	Radius at thread corners (r)	Pitch (TPI)
V 0.038R	2	+ .001 - 003 .1218	+ 001 - .001 .038	+ 002 065	+ 002 - 002 .015	4
V 0 038R	3	+ 001 - 003 .1214	+ .001 - 001 .038	+ 002 .065	+ 002 - 002 .015	4
V0 040	3	+ 001 - 003 .11784	+ 001 - 001 .02	+ .002 04	+ 002 - 002 .015	5
V0 050	2	+ 001 - 003 .1478	+ 001 - .001 .025	+ .002 05	+ 002 - 002 015	4
V0 050	3	+ 001 - .003 1473	+ .001 - 001 .025	+ .002 .05	+ 002 - 002 015	4

API Round Casing & Tubing



Thread Data	8 TPI	10 TPI
hs=hn	+ 002 - 004 .07125	+ 002 - 004 .0556
Srn=Srs	.017	.014
Scs=Scn	020	.017

API Buttress Casing



Taper	A1, inch	α	Profile Height
0.75	-	1°47'24"	± 001 062
1	.05	2°23'17"	

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