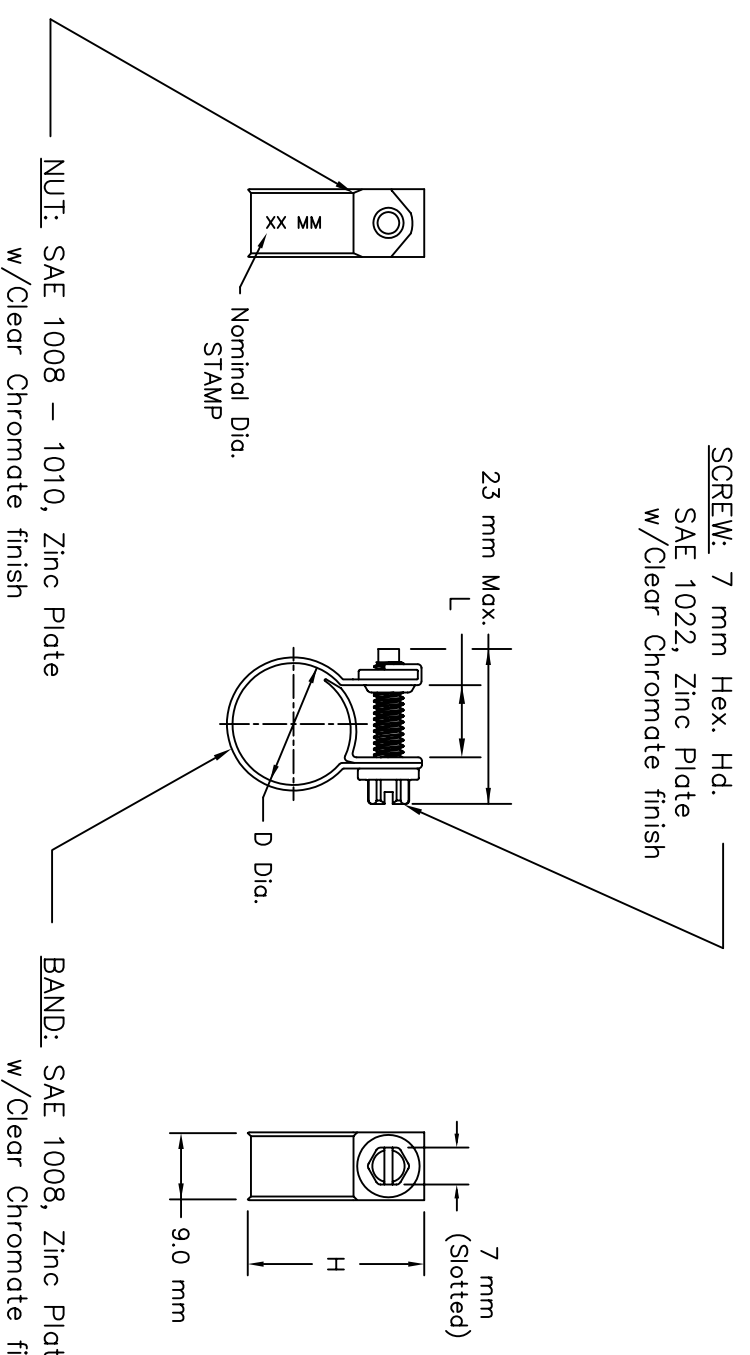


IDEAL Part Number	"D" Dia. Nominal Range	Ship Dia. (mm)	Closed Dia. Note 1 (mm)	"H"	"L"
	Min.-Max. (mm)			Min. (mm)	(mm)
52F09	7 - 9	9.2	6.7	17	10
52F11	9 - 11	11.2	8.7	19	10
52F12	10 - 12	12.2	9.7	20	10
52F13	11 - 13	13.2	10.7	21	10
52F14	12 - 14	14.2	11.6	22	10
52F15	13 - 15	15.2	12.6	23	10
52F16	14 - 16	16.2	13.6	24	10

G
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- Note:**
- 1) The minimum diameter is checked when the clamping shoulders are adjacent. The maximum diameter is to be checked when the shoulders are at the "L" Dim.
 - 2) See PFS-52F for Performance Specification Requirements. F

Chg.	E.O.No.	Description	App.	Date
F	5991C	Chg. "H" Dim on all 3 sizes. Add Note 2.	WC	01Jun04
G	6285C	Add P/N's 52F09, 52F11, 52F12 & 52F14, NPA#1981.	WC	12Dec05



Suggested Installation Torque: 10.0-15.0 in-lbs. (1.1-1.7 Nm) for most applications.

TOLERANCES UNLESS OTHERWISE SPECIFIED		Scale		MATERIAL		Name	
x ± 1 mm	Drawn	WC	26SEP96	HEAT TREAT	As Noted	Fuel Injection Clamp	
x.x ± 0.5 mm	Checked	JVS	26SEP96	FINISH	As Noted		
x.xx ± 0.25 mm	Approved	JAM	26SEP96		As Noted		
				Name		Dwg. No.	
				52F00		G	

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