

Customer Name:

Application Number:

Project:

Material:

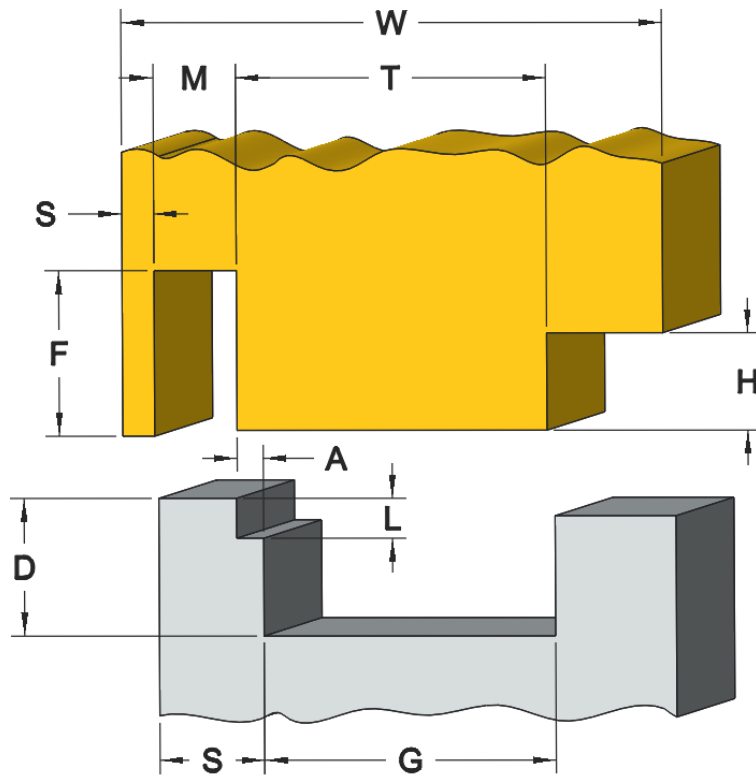
Prepared By:

Date:

Revision:

Email:

	Dimension	General Guidelines	Recommended Size
W	Wall Thickness	Minimum 0.250" (6.35mm)	
B	Shear Length	0.020" – 0.080" (0.51mm - 2.03mm)	
A	Shear Width	0.016" – 0.030" (0.41mm - 0.76mm)	
T	Tongue Width	Minimum B or W/3	
H	Tongue Height	L + B	
L	Lead-In Depth	Minimum 0.020" (0.51mm)	
G	Groove Width	T – (A + C)	
D	Groove Depth	H + 0.015" (0.38mm)	
F	Flash Trap Lead-In	0.5B + L + B	
M	Flash Trap Width	2A	
S	Groove Side Wall Width	Minimum 0.050" (1.27mm)	
C	Clearance	0.005" per side (0.13mm)	



This tongue and groove shear with flash trap joint offers very good mechanical strength and a leak-tight seal.

This joint also provides very good flash control on both sides of the part wall.

