

Spin Tongue and Groove Shear with Flash Trap

Customer Name: _____ Date: _____

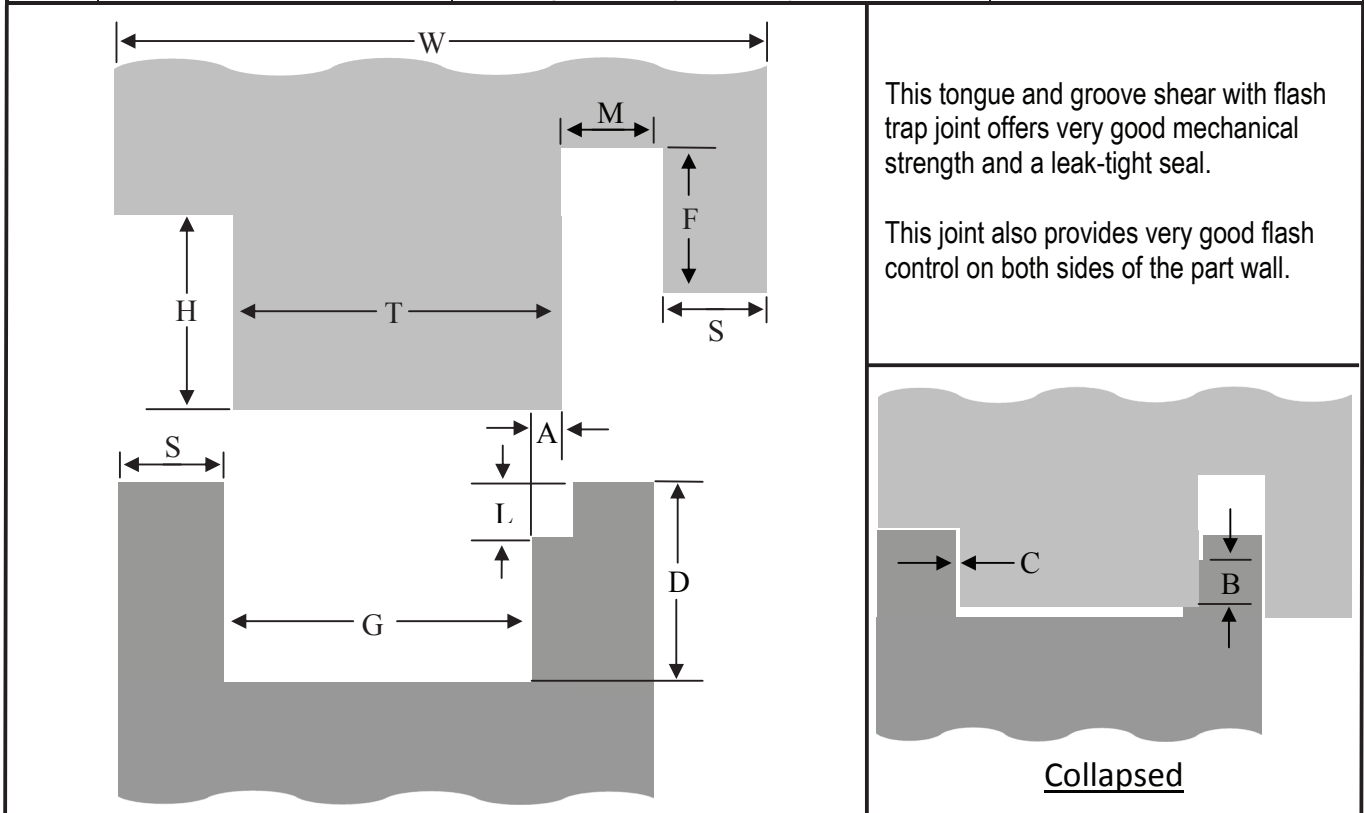
Application Number: _____ Revision: _____

Project: _____

Material: _____

Prepared By: _____ 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)	

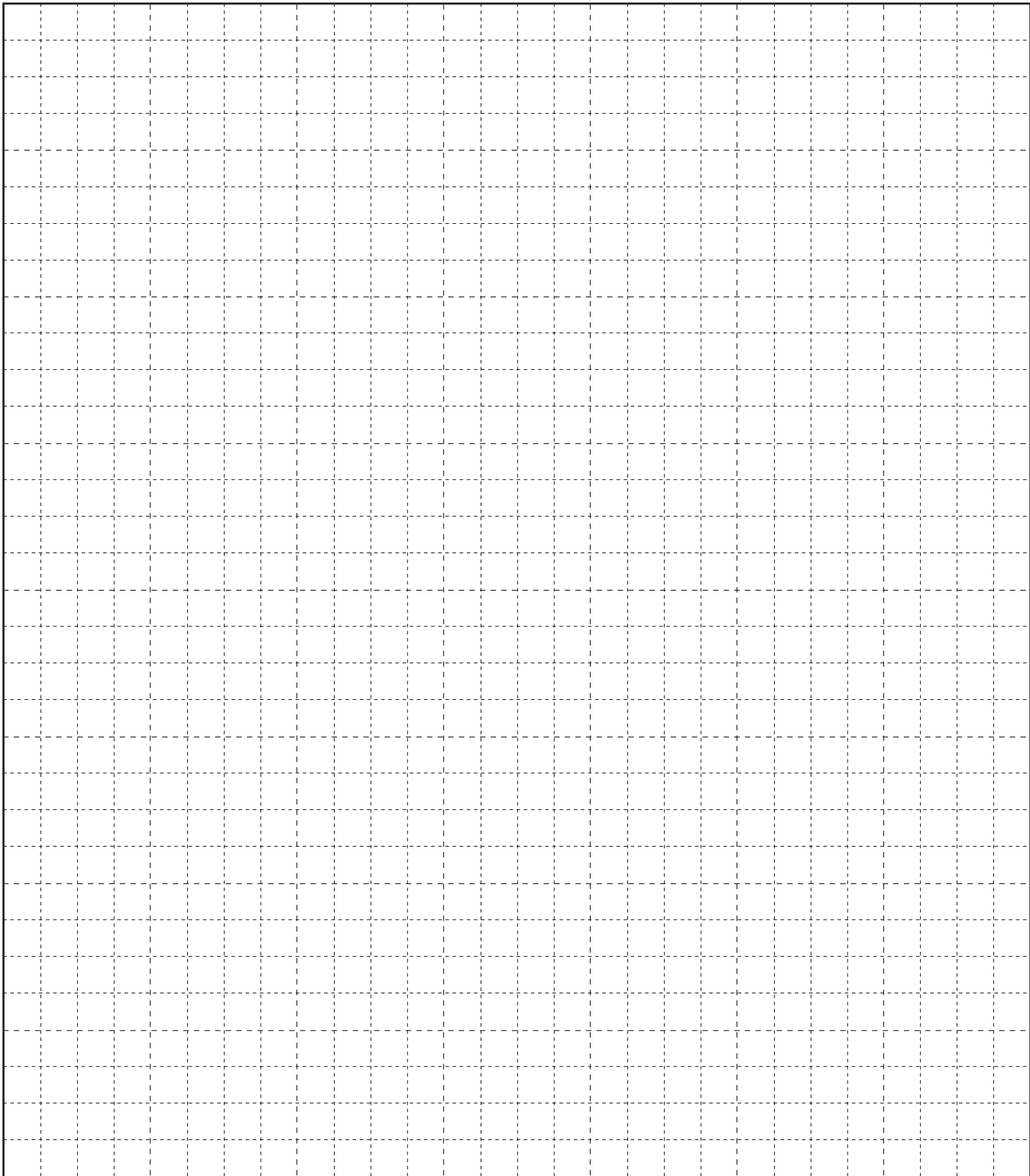


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Note: All specifications are subject to change without notice. Please consult Dukane Ultrasonics for any updated information.

Part Name/Description



Use this grid to sketch the specific part design showing joint dimensions and location.