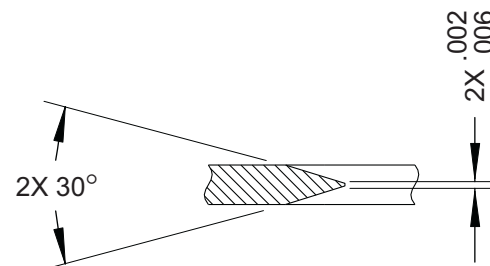
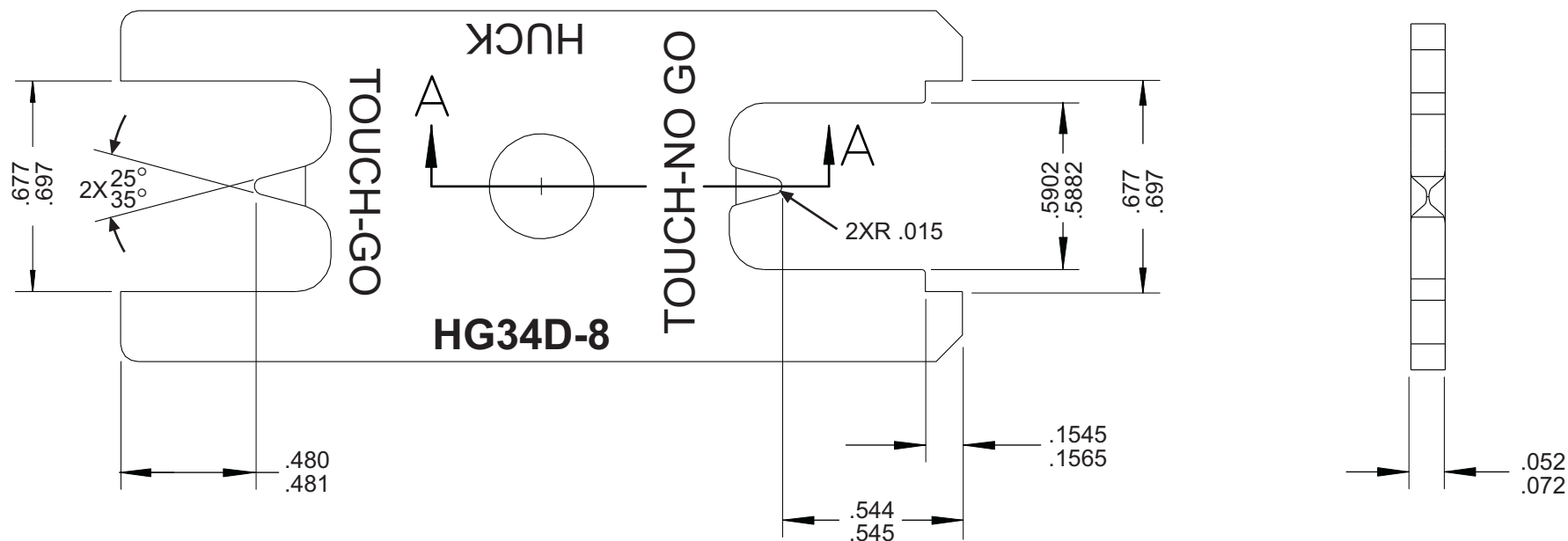


# GAGE DATA SHEET



PARTIAL SECTION A-A

HG34D-8	GAGE NUMBER	Alcoa Fastening Systems Commercial Products 1 Corporate Drive - Kingston, NY 12401	
		Pin/Collar: NAS ( )* / NAS1080 ( )12*	
		Name: Aly stl; Ti, tension pin/Alum;stl;CRES;monel collar	
		Type: Stump (Pin Position/Swage)	
		Notes:	Product Revision: AB
		US Patent:	Date: 01-09-2009