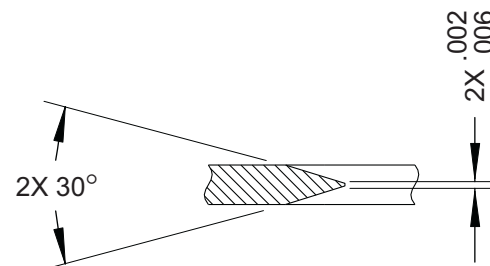
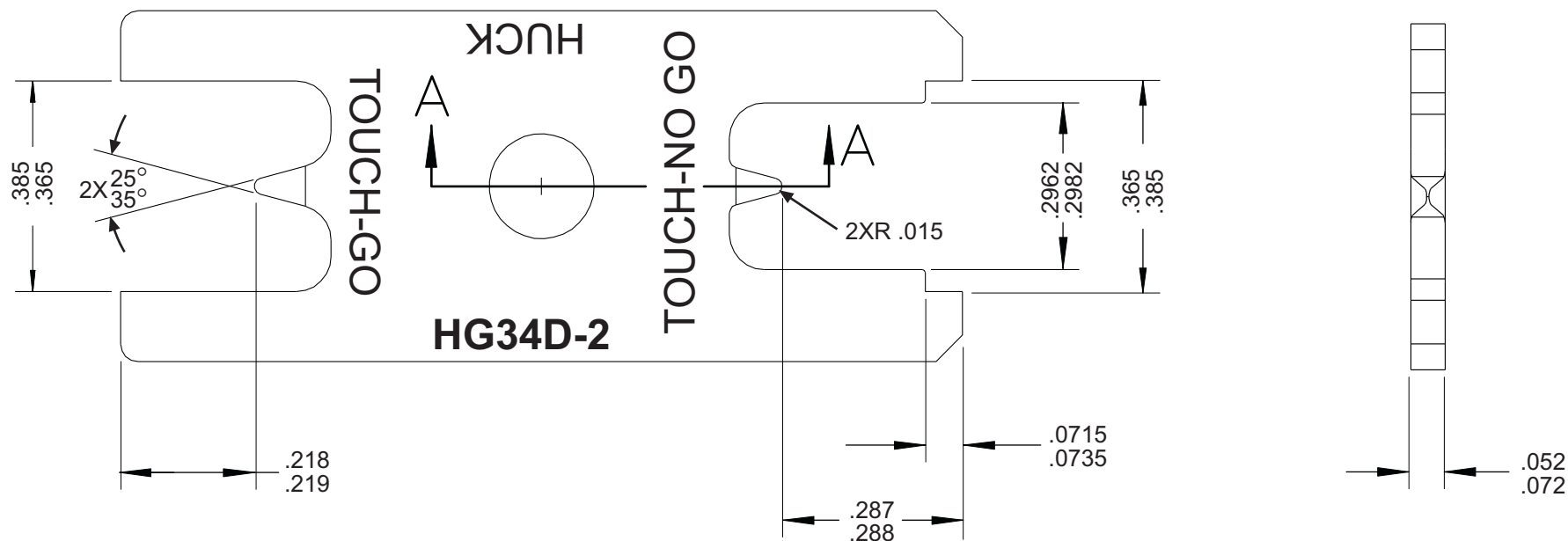


GAGE DATA SHEET



PARTIAL SECTION A-A

Alcoa Fastening Systems

Commercial Products

1 Corporate Drive - Kingston, NY 12401

Pin/Collar: NAS ()* / NAS1080 ()

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

HG34D-2

GAGE NUMBER