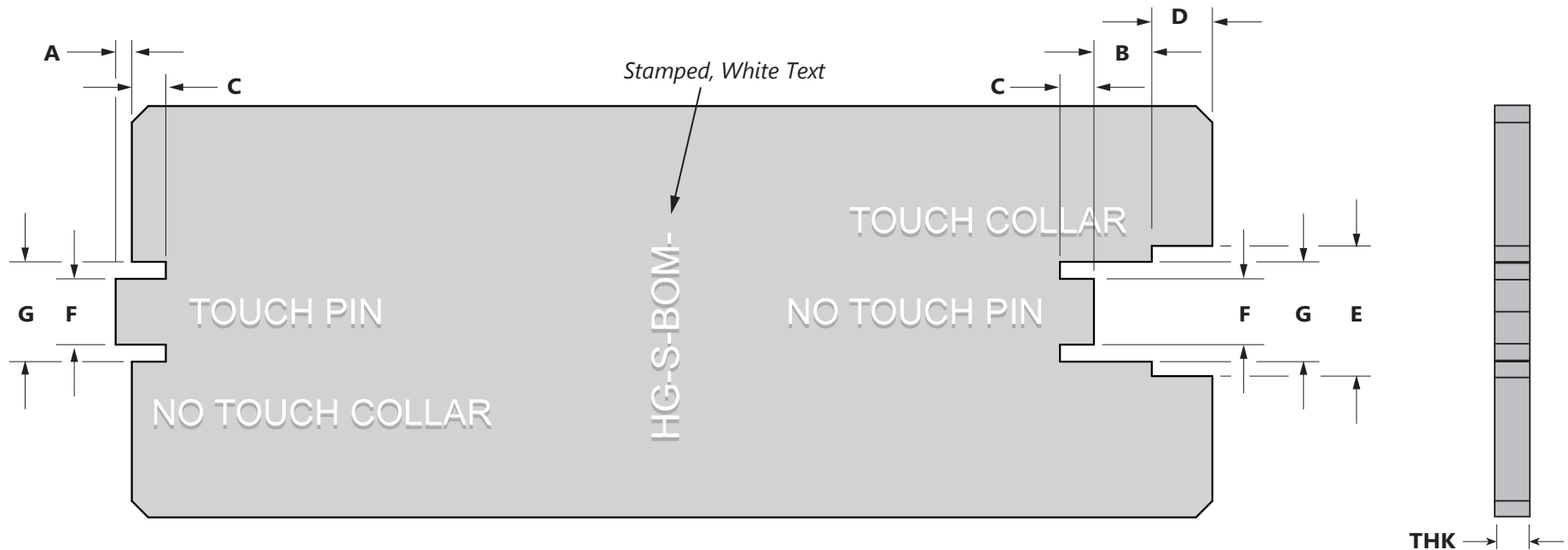


GAGE DATA SHEET

HG-S-BOM SERIES -6 -8 -10 -12 -16 -20 -24

BOM SWAGE AND GRIP GAGE



Dash No	Rev	Dia.	A $\pm$.0015	B $\pm$.0015	C	D $\pm$.0015	E $\pm$.0005	F	G	THK
-6	A	3/16	0.0295	0.1055	0.062	0.1105	0.2605	0.120	0.182	0.075
-8	A	1/4	0.0295	0.1095	0.062	0.1575	0.3455	0.169	0.231	0.075
-10	A	5/16	0.0445	0.1915	0.062	0.1885	0.4335	0.206	0.268	0.075
-12	A	3/8	0.0445	0.1965	0.125	0.2045	0.5095	0.243	0.367	0.125
-16	A	1/2	0.0615	0.2055	0.125	0.2985	0.6855	0.321	0.445	0.125
-20	A	5/8	0.0765	0.3615	0.125	0.4075	0.8735	0.415	0.539	0.125
-24	A	3/4	0.0765	0.3715	0.125	0.4395	1.0265	0.475	0.599	0.125

Howmet Fastening Systems

Kingston Operations

1 Corporate Drive
Kingston, NY, USA.

www.hfsindustrial.com/us/

©2023 Howmet Aerospace, Inc.

845-331-7300

800-431-3091

Fax: 845-334-7333

Swage gages verify the correct length pin is used and inspect the swage collar to determine if it is completely and sufficiently swaged. This gage does not verify tooling, equipment, and part conformance.

Howmet Fastening Systems (HFS) only guarantees compatibility when genuine HFS GP® lockbolt, LGP® lockbolt, or XPL® lockbolt components are used in combination with other genuine HFS hardware and are installed using HFS tooling. HFS expressly does not guarantee system performance, and disclaims any and all liability, when: (a) fasteners and/or components from an unlicensed source are used in combination with HFS fasteners and/or components; and/or (b) HFS fasteners are installed without HFS tooling. Head marking must reflect GP, LGP and XPL as applicable.

Revised: 7/25/25

HG-S-BOM -6 -8 -10 -12 -16 -20 -24

