



Howmet Fastening Systems
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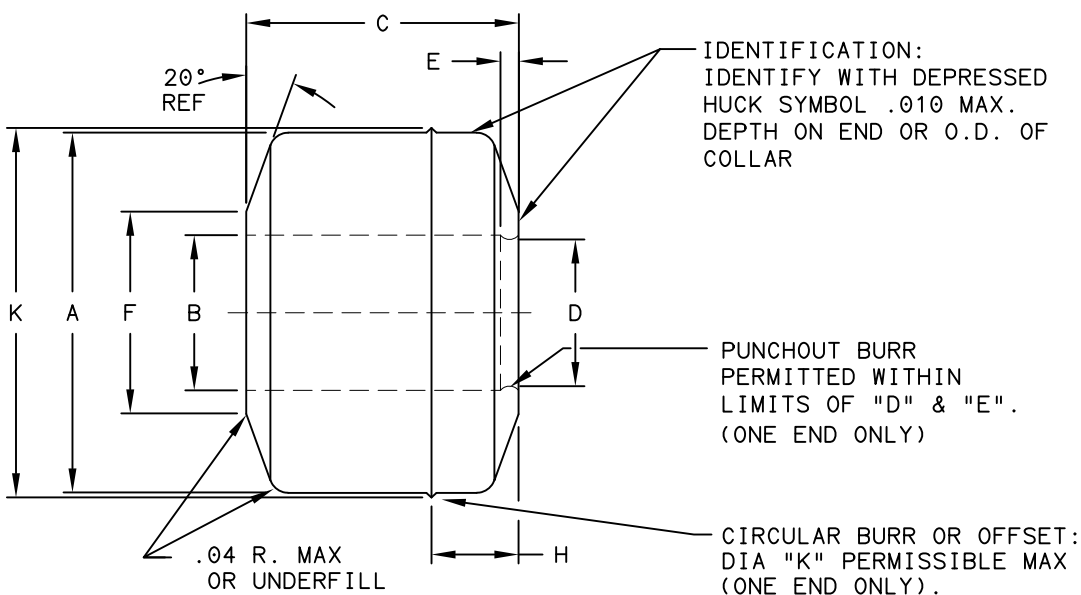
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LGP®
Collar

ENGINEERING
STANDARD



PART NUMBER	NOM SIZE	A ±.002	B ±.002	C ±.010	D MIN	E MAX	F MAX	H REF	K MAX
3SLC-G05	.164	.245	.163	.221	.161	.016	.188	.065	.251

MATERIAL: 3003 ALUMINUM ALLOY PER CHEMISTRY OF QQ-A-430. AS MANUFACTURED
R15T HARDNESS TO BE 50 TO 62 (35 TO 50 VICKERS 15 KgF).

FINISH: CHEMICAL FILM (GOLD CHROMATE) PER MIL-C-5541 CLASS 1A,
AND CETYL ALCOHOL LUBE PER MIL-L-87132A.

CONCENTRICITY: "A" & "B" SHALL BE CONCENTRIC WITHIN .010 TIR.

⚠ NOTE: REFER TO HUCK STANDARD PAGE COL117 FOR ADDITIONAL DATA RELATING
TO DIMENSIONAL AND FABRICATION CHARACTERISTICS.

PART NO. EXAMPLE

3SLC-G05

NOMINAL COLLAR I.D. IN 32nd INCHES.
MATERIAL: 3003 ALUMINUM ALLOY.
DOUBLE END SHEAR TYPE COLLAR.

PROCUREMENT SPECIFICATION: C2027

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DIMENSIONS IN INCHES

DRAWN BY	DH	FSCM (Cage Code) 17446 - Carson
CHECKED BY	HJ/MM	FSCM (Cage Code) F6167 - France

K₉ REVISED COMPANY LOGO & UPDATED TRADEMARK INFORMATION. (REF. ECR2670)

ISSUED	10/27/89	COLLAR, SEALING DOUBLE END LIGHTWEIGHT LGP SHEAR TYPE-SWAGE LOCKING, 3003 ALUMINUM ALLOY.	3SLC-G05
REVISED	08/12/21		
PAGE	1 OF 1		SK12543

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