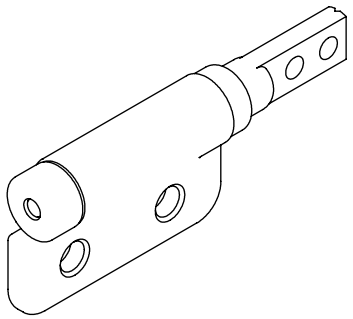


NOTES: 1.

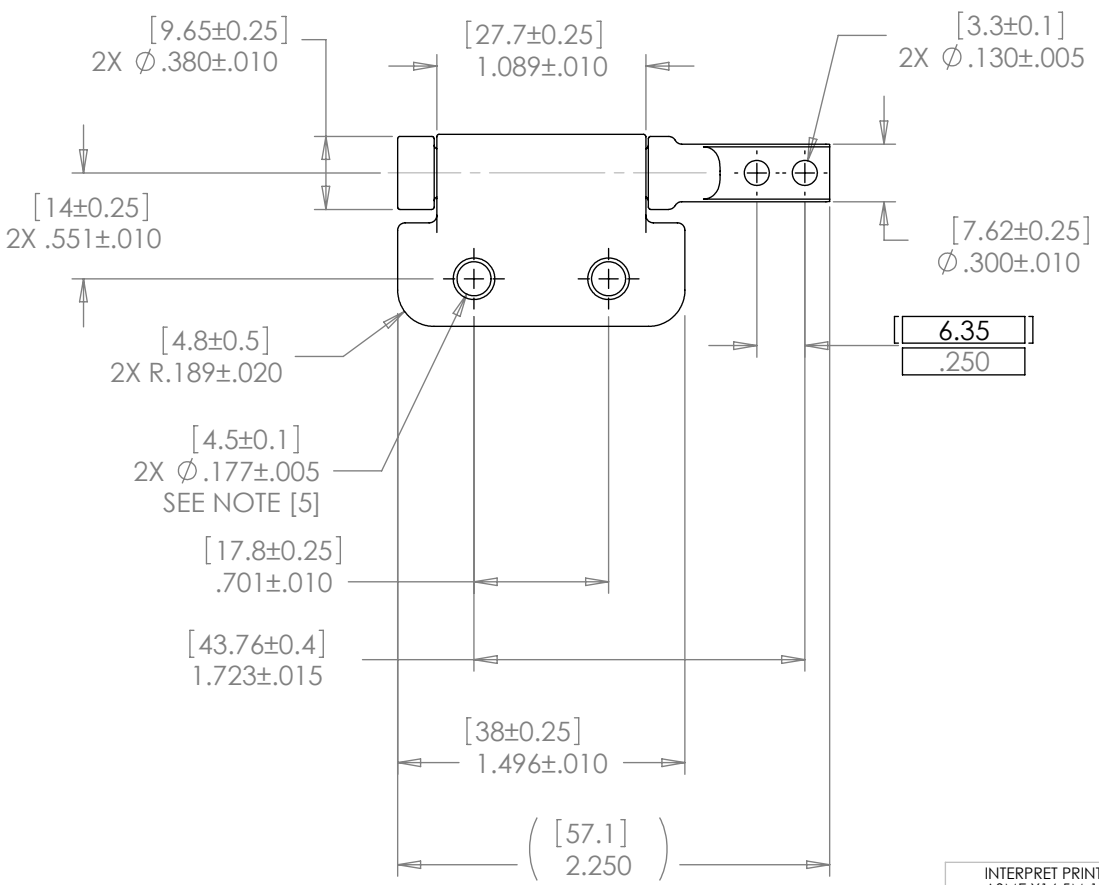
TORQUE [INCHES] mm	PLAIN PART NO.	BLACK PART NO.
[0] Lb-in 0.0 Nm	34-000	34-100
[3.9] Lb-in 0.44 Nm	34-004	34-104
[6.9] Lb-in 0.78 Nm	34-008	34-108
[10.8] Lb-in 1.22 Nm	34-012	34-112
[13.9] Lb-in 1.57 Nm	34-016	34-116
[17.8] Lb-in 2.01 Nm	34-020	34-120
[20.8] Lb-in 2.35 Nm	34-024	34-124
[24.7] Lb-in 2.79 Nm	34-030	34-130

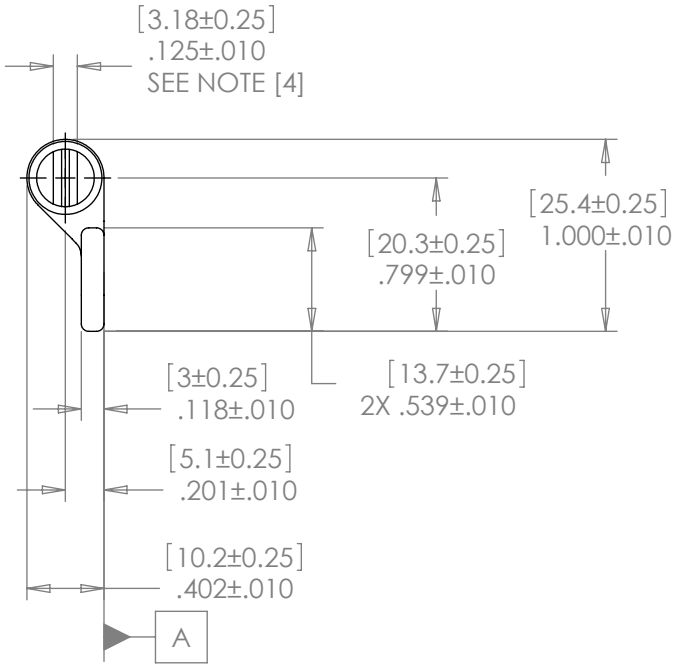
2. TORQUE TOLERANCE: ± 20%
3. LIFE: 20,000 CYCLES WHEN DUTY CYCLE IS LESS THAN 10% AND ROTATIONAL SPEED IS LESS THAN 100 RPM. 30 SECONDS MAXIMUM CONTINOUS ACTUATION.

[4] FLATS TO BE ORIENTED ±5° WITH RESPECT TO DATUM A AS SHOWN.

[5] DESIGNED TO ACCEPT M4 OR #8 SCREW OR EQUIVALENT

6. USER MUST DETERMINE FITNESS FOR USE IN APPLICATION





LEVEL	DESCRIPTION	DRAWN	DATE	APPROVED

DRAWN: LIM DATE: 7-3-01
CHECKED: TWJ DATE: 8-30-01
APPROVED: TWJ DATE: 8-30-01
REVISED: 3-15-10 DIMS: [mm]IN

PART NO: 34-XXX

TITLE: POSITIONING HINGE, RIGHT

DESCRIPTION: PHB SERIES

REV: F

SCALE: 1:1 | DO NOT SCALE DRAWING | SHEET 1 OF 1

INTERPRET PRINT PER ASME Y14.5M-1994

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THIRD ANGLE PROJECTION

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SPECIFICATIONS SUBJECT TO CHANGE