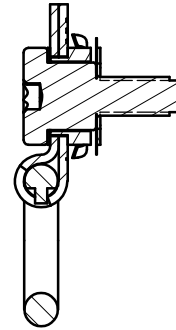
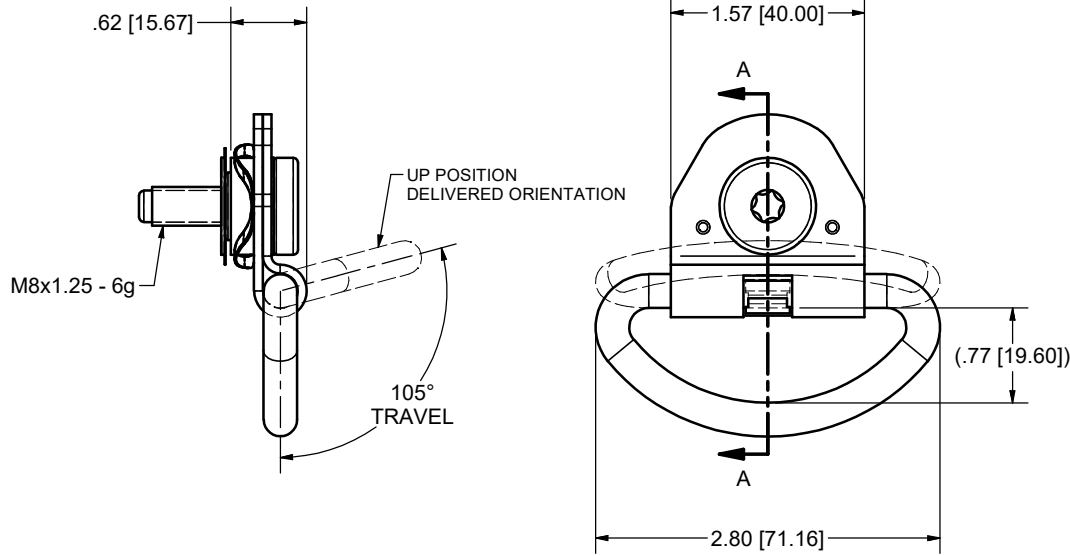
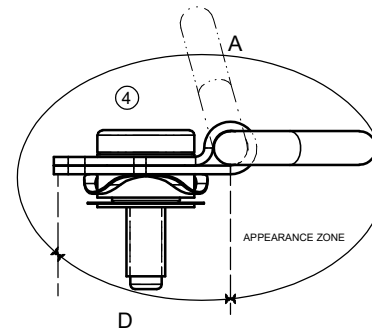
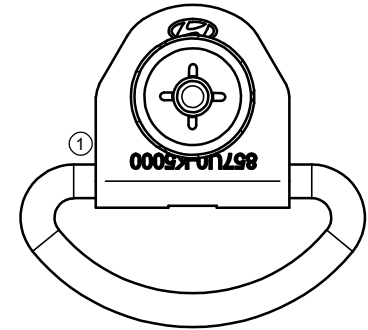


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REVISION HISTORY					
REV	DESCRIPTION	EN	DATE	REV. BY	APVD BY
-	INITIAL RELEASE PER PP13252	5986	1/22/2021	DJK	MR
1	UPDATED STAMPING ON HOOK CLIP	5989	2/12/2021	DJK	MR
2	UPDATED RING ADJUSTABLE FORCE TO 5-10 LBF	5993	3/12/2021	DJK	MR
3	UPDATED DRAWING WITH NEW COMPONENTS	6006	6/11/2021	DJK	MR
4	ADDED APPEARANCE ZONE AND UPDATED NOTES	6025	10/22/2021	DJK	MR



SECTION A-A
SCALE 1 : 1



- NOTES:
- EBERHARD AVAILABLE FINISH:
(30) BLACK POWDER
 - RING SHALL BE ADJUSTABLE AT 5-20 LBF (22-88 N) ②
 - APPEARANCE SHALL CONFORM TO JAC PRODUCTS CORPORATE APPEARANCE STANDARD 701625.
 - PARTS SHALL BE UNIFORM IN DENSITY, COLOR, TEXTURE, FINISH, MECHANICAL PROPERTIES AND FREE OF POROSITY, WARPAGE, CHECKS, SHARP EDGES, BLISTERS AND UNEVEN SURFACES. APPEARANCE AND FINISH OR PART SHALL CONFORM TO GOOD COMMERCIAL PRACTICE, (REASONABLY FREE OF FLASH, RIDGES, ROUGHNESS, TOOL MARKS AND/OR MOLD LUBRICANT AND OTHER CONTAMINANTS.)
 - RETAINER SHALL BE TIGHTLY PUSHED AGAINST BUSHING.
 - ④ WAVE SPRING SHALL REMAIN AROUND THE OUTER DIAMETER OF THE BUSHING AND NOT BECOME TRAPPED BETWEEN THE BUSHING AND BRACKET NOR THE BUSHING AND THE RETAINER, PAPER.
 - AFTER PAINTING, THE RING SHALL BE FULLY CYCLED 1 TIME.
 - PAIN GLOSS 30 ± 10%
 - ① BRACKET PART NUMBER STAMPING AVAILABLE:
857U0-K5000

19MM D-RING

THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5-2009			DATE	1/22/2021
LINEAR MEASUREMENT: INCH (MM)			DWN. BY	dkaele
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE AS FOLLOWS:			SCALE	1 : 1
ANGLES:	± 2°	± 2°	CHK. BY	
2 PLACE DEC.:	± .03	± .76		
3 PLACE DEC.:	± .015	± .38		
ALL HOLES:	± .005	± .13		

EBERHARD MANUFACTURING CO. DIVISION OF THE EASTERN COMPANY CLEVELAND, OHIO 44149-9712	
CUSTOMER PRINT SHEET 1 OF 2	
19MM D-RING TIE DOWN ASSEMBLY	
MATERIAL	PART NUMBER
	1-111-29557