

southco

SOUTHCO No. E3 HEX KEY OPERATED VISE ACTION LATCH

DATE	DRAWN	CHKD	SCALE	DRAWING NUMBER
12-23-86	GJC	SMK	1 : 1	J-E3-10-214-50

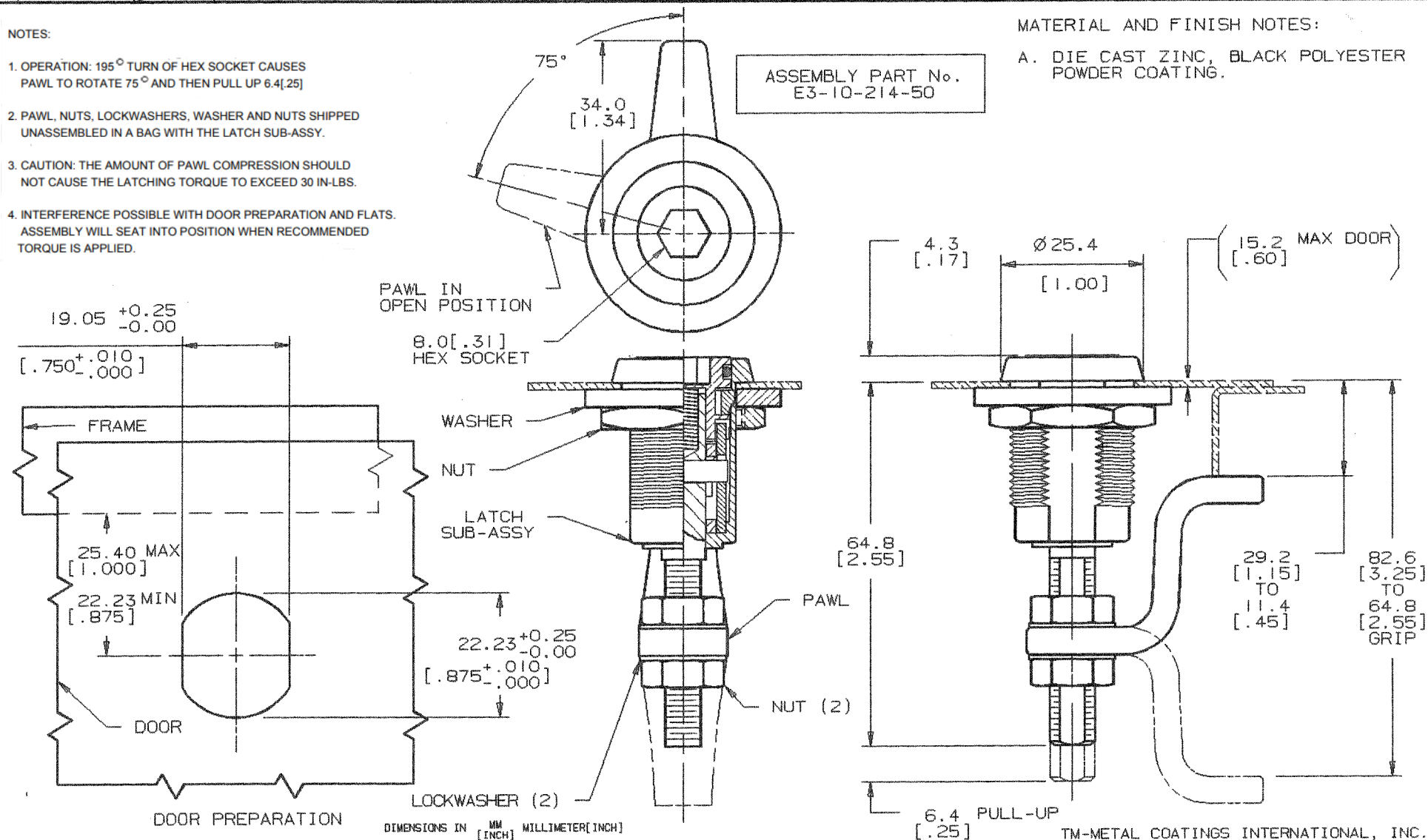
REV.	DATE	BY-CHKD	REVISIONS	ITEM	MAT'L & FINISH	ITEM	MAT'L & FINISH	ITEM	MAT'L & FINISH
C	11-23-87	GJC	PRN: E3-103 DAC NUTS	HOUSING	SEE NOTE A	RETAINER	POLYCARBONATE, BLACK	WASHER	1010 STEEL DACTROTIZED™
D	5-27-88	RES	PRN: E3-115, E3-118	CAM	1075 STEEL, HARDENED, DACTROTIZED™	O-RING	BUNA-N RUBBER	NUT	STEEL OR™ BRASS, DACTROTIZED
E	12 JAN. 93	KPL	PRN: S-1-03	CAP	SEE NOTE A	PIN	1008 STEEL, ZINC PL, CHROMATE DIP, YELLOW		
F	30JUL2012	CMS/JCK	PRN: P2012-0780	SHAFT	LOW CARBON STEEL DACTROTIZED™	PAWL	1010 STEEL DACTROTIZED™		
G	25AUG2023	SAK DMS	PRN: P2023-1553	SPRING	302 S/S, NATURAL	NUT (2)	STEEL DACTROTIZED™		
				SLEEVE	1075 STEEL, HARDENED, DACTROTIZED™	LOCKWASHER (2)	SPRING STEEL, DACTROTIZED™		

NOTES:

1. OPERATION: 195° TURN OF HEX SOCKET CAUSES PAWL TO ROTATE 75° AND THEN PULL UP 6.4[.25]
2. PAWL, NUTS, LOCKWASHERS, WASHER AND NUTS SHIPPED UNASSEMBLED IN A BAG WITH THE LATCH SUB-ASSY.
3. CAUTION: THE AMOUNT OF PAWL COMPRESSION SHOULD NOT CAUSE THE LATCHING TORQUE TO EXCEED 30 IN-LBS.
4. INTERFERENCE POSSIBLE WITH DOOR PREPARATION AND FLATS. ASSEMBLY WILL SEAT INTO POSITION WHEN RECOMMENDED TORQUE IS APPLIED.

MATERIAL AND FINISH NOTES:

A. DIE CAST ZINC, BLACK POLYESTER POWDER COATING.



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