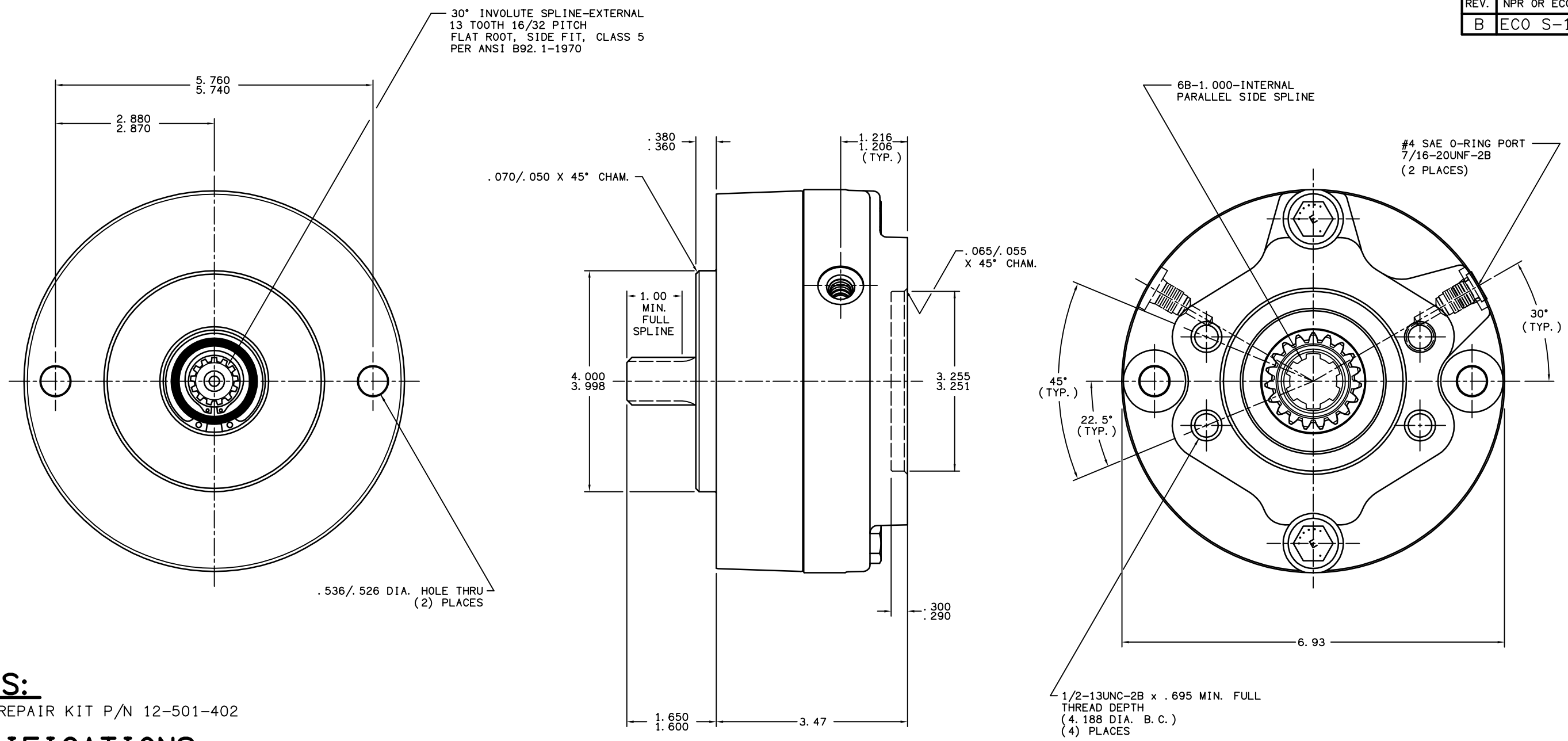


TITLE GOLD SERIES BRAKE		PART NUMBER 13-100-030	
REV.	NPR OR ECO NO.	DATE	
B	ECO S-1680	01/30/03	



NOTES:

- 1) REPAIR KIT P/N 12-501-402

SPECIFICATIONS:

TYPE: SPRING APPLY, HYDRAULIC RELEASE

MAXIMUM SPEED: 4,000 RPM SHAFT SPEED CAPABILITY SPECIFIED IS FOR BRAKE IN RELEASED CONDITION. ENERGY ABSORPTION DURING APPLY CYCLE MUST BE CAREFULLY EXAMINED FOR EACH APPLICATION.

RELEASE PRESSURE: 250 PSI INITIAL, 290 PSI FULL, 3,000 PSI CONTINUOUS MAX. 4,000 PSI INTERMITTENT.

LINING MATERIAL: HIGH PERFORMANCE COMPOSITE, NON-METALLIC BASED

TORQUE RATING: 4,000 LB-IN STATIC (BREAKAWAY)

VOLUME OF OIL REQUIRED TO RELEASE BRAKE: 0.5 IN.³ MIN., 0.9 IN.³ MAX.

APPROXIMATE WEIGHT: 19 LBS.

FOR USE WITH MINERAL BASE HYDRAULIC OIL ONLY.

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mico		North Mankato, Minnesota U.S.A.	
SCALE 1:2	PART NUMBER 13-100-030		REV.
X NO.	CUSTOMER COPY		B
DRAWN GAA	DATE 5/16/01	CHECKED GJ 02/26/03	APPROVED ENG.KMM 02/26/03