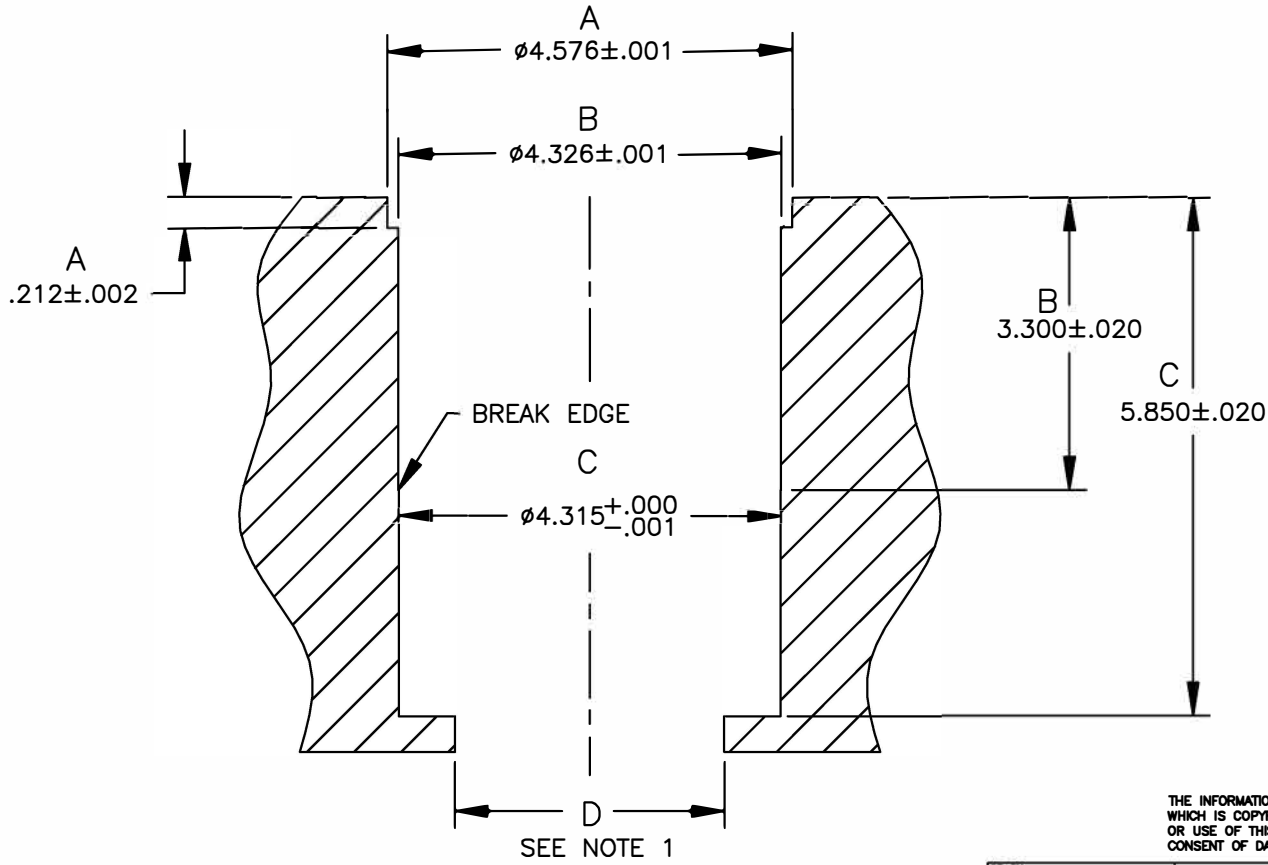



REVISIONS			
REV	DESCRIPTION	DATE	APPROVAL



THE INFORMATION DEPICTED HEREIN IS PROPRIETARY DESIGN INFORMATION WHICH IS COPYRIGHTED BY DARTON INTERNATIONAL, INC. NO DUPLICATION OR USE OF THIS INFORMATION IS PERMITTED WITHOUT EXPRESS WRITTEN CONSENT OF DARTON INTERNATIONAL, INC.

DR. BY:	CAD DEPT	 <b>Darton International, Inc.</b> Carlsbad, CA USA (800) 713-2786 (760) 603-9895 FAX (760) 603-9629 WWW.DARTON-INTERNATIONAL.COM		
DATE:	05/02/06			
CHK'D BY:		TITLE		
MATERIAL:		LS DRY SLEEVE		
HARDNESS:		SIZE	DWG NO.	REV
		A	300-026-SF-DF	-
		SCALE	NONE	SHEET 1 OF 2

NOTE:

LOCTITE #518

- TEMP. RANGE: -65 TO 300 DEG. F
- SPECIFIC GRAVITY; 1.13
- CHARACTERISTICS: RIGID, THIXOTROPIC, GENERAL PURPOSE
- COLOR: RED
- FULL CURE: 4 HR.
- FLASH POINT: 212 DEG. F
- BEGINS TO HARDEN: 30 MIN.
- APPLICATION: METAL THREADS, STEEL AND BRASS, FITTINGS, PIPES, VALVES, GAUGES, REFRIGERANT SYSTEMS, STEM
- TYPE: ANAEROBIC
- SUBSTRATES: METAL
- ITEM: GASKET SEALANT
- VISCOSITY: PASTE
- COUNTRY OF ORIGIN: UNITED STATES (SUBJECT TO CHANGE)

LOCTITE #620


- REQUIRES: SECONDARY HEAT CURE AT 356 DEG. F. TO GENERATE HIGH TEMP. RESISTANCE
- SHEER STRENGTH : 3800 (PSI)
- MAX. TEMP.: 450 DEG. (F)
- APPLICATION: SHAFT MOUNT, SLIP FIT
- TYPE: HIGH TEMP.
- FULL CURE: 4 HR.
- COMPOUND TYPE: HIGH VISCOSITY, HIGH TEMP. ADHESIVE
- STANDARDS: CFIA LISTED
- FILLING GAO SIZE: UP TO 0.015"
- PRIMER: N 7649 TO SPEED CURE ON INACTIVE METALS
- ITEM: RETAINING COMPUND
- ( USING LOCTITE #620 AS A HEAT TRANSFER MAY MAKE IT DIFFUCULT TO REMOVE SLEEVE )
- ( WE DO NOT SUPPLY #620 LOCTITE )

REVISIONS

REV	DESCRIPTION	DATE	APPROVAL
-----	-------------	------	----------

INSTALLATION NOTE:

1. BORE THRU TO MAIN WEB AT FINISH  
BORE DIA +.010
2. PRIOR TO BORING FOR SLEEVE INSTALLATION  
BORE EXISTING SLEEVE TO FINISH BORE DIMENSION +.020  
STOPPING AT MAIN BEARING WEB.
3. A & B diameter -net to -0.001 press fit; C diameter -net to +.001 clearance
4. BLOCK BORE CENTER = 4.400
5. INSTALL SLEEVES AT ROOM TEMPERATURE AND CLAMP SLEEVES DOWN AT DECK UNTIL LOCKTITE HAS CURED, THEN DECK AND HONE
6. NEW BLOCKS NEED TO BE VIBRATORY STRESS RELIEVED PRIOR TO DECKING AND HONING
7. DO NOT PRESSURE WASH BLOCK AFTER INSTALL
8. MAKE SURE NOT TO GET LOCKTITE ON FLANGE AREA

DR. BY:	CAD DEPT		<b>Darton International, Inc.</b>		
DATE:	3.29.18		Carlsbad, CA USA (800) 713-2786 (760) 603-9895 FAX (760) 603-9629 WWW.DARTON-INTERNATIONAL.COM		
CHK'D BY:		TITLE	BLOCK SPECIFICATION - LS 1 BLOCK SPECS		
MATERIAL:		SIZE	A	DWG. NO.	300-026-SF-DF
HANDNESS:		SCALE	1/2	REV	-
			SHEET		2 OF 2