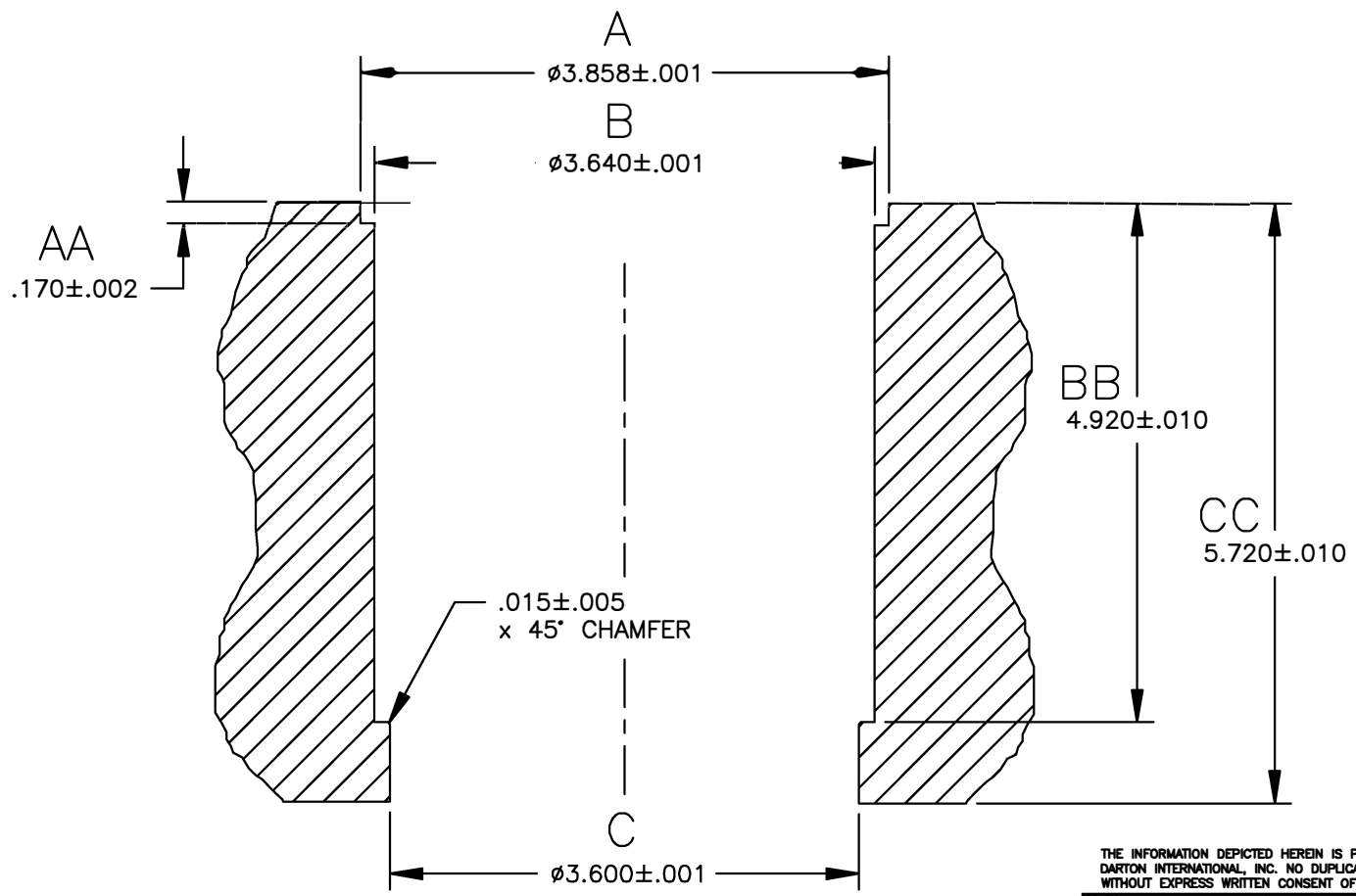



REVISIONS			
REV	DESCRIPTION	DATE	APPROVAL



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DR. BY:	CAD DEPT		Darton International, Inc.	
DATE:	3/29/18		Carlsbad, CA USA	
CHK'D BY:		(800) 713-2786 (760) 603-9895		
MATERIAL:		FAX (760) 603-9629		
HARDNESS:		WWW.DARTON-INTERNATIONAL.COM		
TITLE:		BLOCK SPECIFICATION - NISSAN RB30 85.5-87mm		
SIZE:	A	DWG NO.:	300-036 SF/DF	REV: A
SCALE:		NONE		SHEET 1 OF 2

(SF) (DF) (SF) 2 PLACES

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			
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NOTE:

1. PRIOR TO BORING FOR SLEEVE INSTALLATION BORE EXISTING SLEEVE TO FINISH BORE DIMENSION +.020 STOPPING AT MAIN BEARING WEB.
2. A \emptyset NET TO -.001 PRESS FIT; C \emptyset NET TO +.001; B \emptyset -.001 PRESS FIT
3. BLOCK BORE CENTER = 96.5mm/3.799 IN 2 GROUPS OF 3 CYLS
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		Darton International, Inc. Carlsbad, CA USA (800) 713-2786 (760) 603-9895 FAX (760) 603-9629 WWW.DARTON-INTERNATIONAL.COM		
DATE: 3.29.18		TITLE: BLOCK SPECIFICATION- NISSAN RB30 85.5-87mm	SIZE: A	REV: A
CHK'D BY:		DWG. NO. 300-036 SF/DF		
MATERIAL:		SCALE 1/2		SHEET 2 OF 2
HARDNESS:				