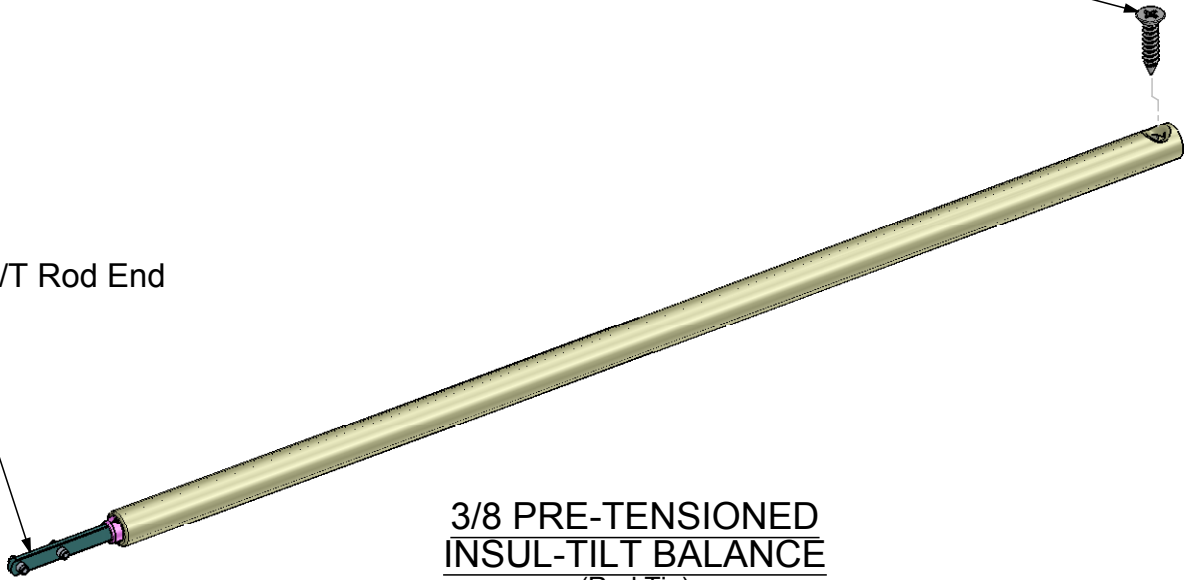


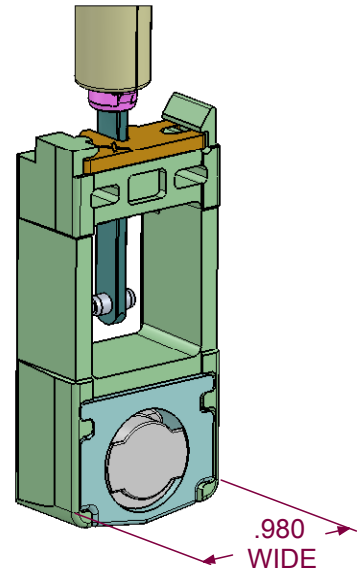
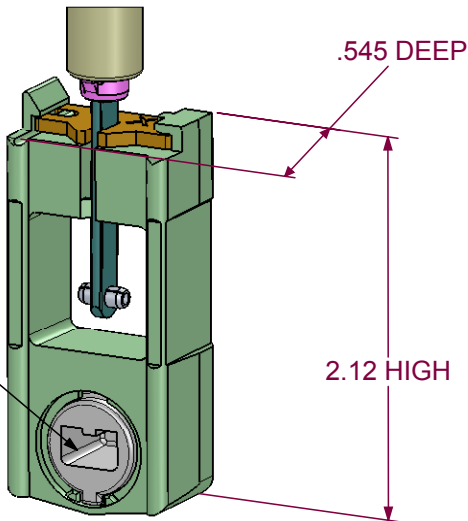
#8 x 3/4 Flat Head Screw
(See sheet 4)

I/T Rod End



**3/8 PRE-TENSIONED
INSUL-TILT BALANCE**
(Red Tip)

White
Cam



**16T225
CARRIER ASSEMBLY**
(Note: Actual color of Carrier body is White)

MATERIAL/TREATMENT/FINISH:

DIMENSION IDENTIFICATION SYMBOLS

xxx = LOW / MEDIUM CRITICALITY

xxx^{CTF} = CRITICAL TO FUNCTION

xxx^{CTP} = CRITICAL TO PROCESS

xxx^{SPC} = STATISTICAL PROCESS CONTROL

LAST # USED =



Manufacturing Company 2605 Manitou Rd., Rochester, New York

Builders LT 3/8 Insul-Tilt, 16T225 & Screw

THIRD ANGLE PROJECTION

DRAWN HAD DATE 4/24/08

CHECKED DATE

APPROVED DATE

EX NO DWG NO SL61_016 REV A

SIZE SCALE NTS SHEET 1 OF 4

NOTE: DO NOT SCALE DRAWING!

UNLESS OTHERWISE SPECIFIED ALL TOLERANCES ARE AS FOLLOWS:

INCHES

[MILLIMETERS]

TWO DECIMAL PLACES ± .010

ONE DECIMAL PLACE ± .25

THREE DECIMAL PLACES ± .005

TWO DECIMAL PLACES ± .13

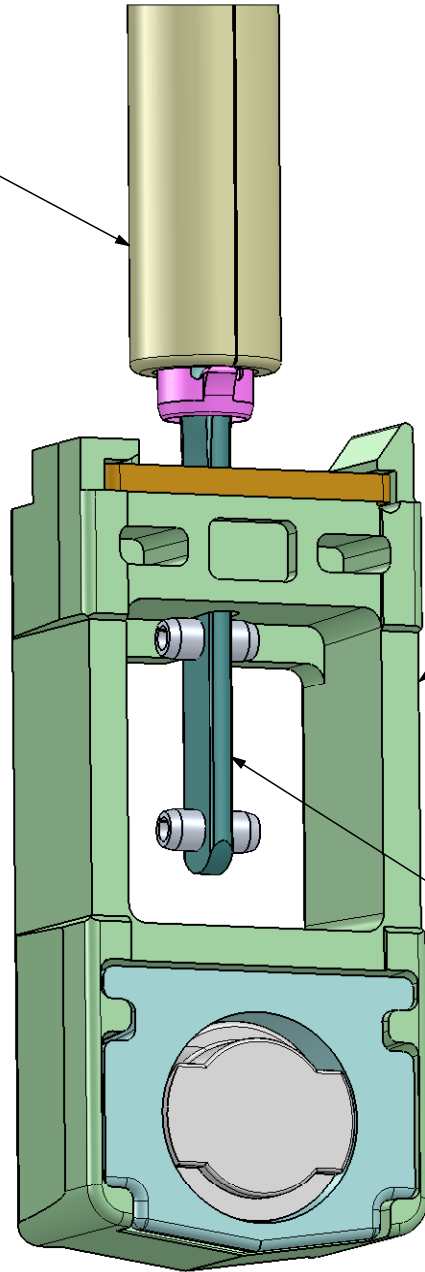
ANGULAR ± 1°

ANGULAR ± 1°

FRACTIONS ± 1/64

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THIS COMPANY IS PROHIBITED.

3/8 Pre-Tensioned Insul-Tilt Balance



16T225 Carrier Assembly

Balance Rod End Secured in Carrier Assembly

MATERIAL/TREATMENT/FINISH:

NOTE: DO NOT SCALE DRAWING!

UNLESS OTHERWISE SPECIFIED ALL TOLERANCES ARE AS FOLLOWS:

INCHES		[MILLIMETERS]	
TWO DECIMAL PLACES	± .010	ONE DECIMAL PLACE	± .25
THREE DECIMAL PLACES	± .005	TWO DECIMAL PLACES	± .13
ANGULAR	± 1°	ANGULAR	± 1°
FRACTIONS	± 1/64		

DIMENSION IDENTIFICATION SYMBOLS

- xxx = LOW / MEDIUM CRITICALITY
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 - xxx^{SPC} = STATISTICAL PROCESS CONTROL
- LAST # USED =

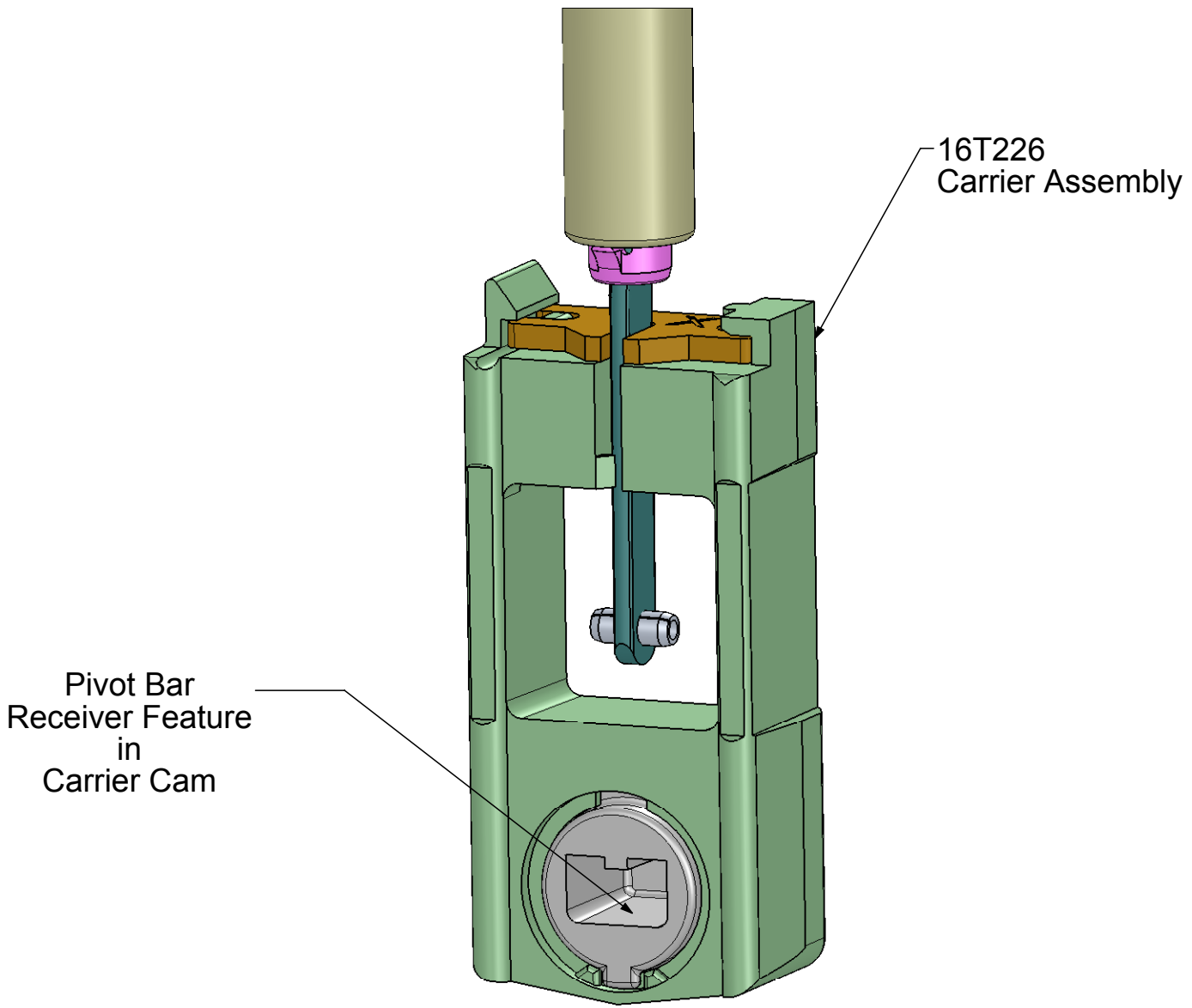
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TITLE
Builders LT 3/8 Insul-Tilt, 16T225 & Screw

THIRD ANGLE PROJECTION	DRAWN HAD	DATE 4/24/08
	CHECKED	DATE
	APPROVED	DATE
A EX NO	DWG NO	REV
SIZE	SL61_016	A
SCALE NTS	SHEET 2 OF 4	

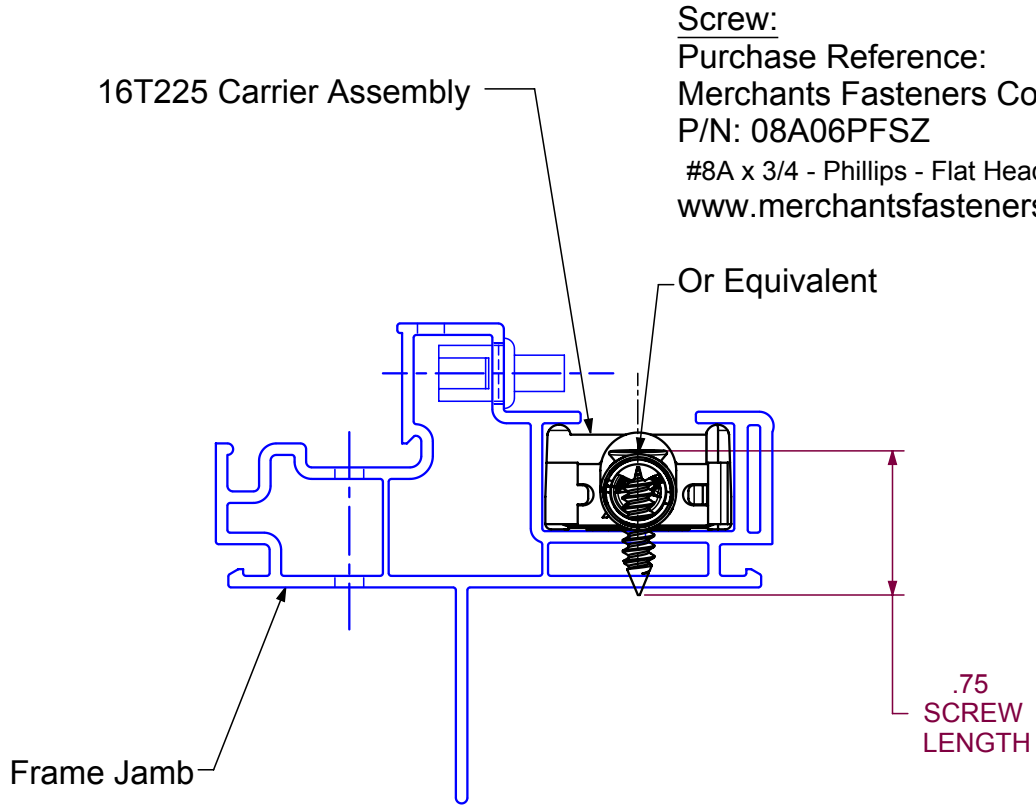


Pivot Bar Receiver in Carrier Cam

16T226 Carrier Assembly

MATERIAL/TREATMENT/FINISH:		DIMENSION IDENTIFICATION SYMBOLS ◊xxx◊ = LOW / MEDIUM CRITICALITY xxx ^{CTF} = CRITICAL TO FUNCTION xxx ^{CTP} = CRITICAL TO PROCESS xxx ^{SPC} = STATISTICAL PROCESS CONTROL LAST # USED =		   	
NOTE: DO NOT SCALE DRAWING! UNLESS OTHERWISE SPECIFIED ALL TOLERANCES ARE AS FOLLOWS:		Manufacturing Company 2605 Manitou Rd., Rochester, New York		Build On It TITLE Builders LT 3/8 Insul-Tilt, 16T225 & Screw	
INCHES TWO DECIMAL PLACES ± .010 THREE DECIMAL PLACES ± .005 ANGULAR ± 1° FRACTIONS ± 1/64	[MILLIMETERS] ONE DECIMAL PLACE ± .25 TWO DECIMAL PLACES ± .13 ANGULAR ± 1°	THIRD ANGLE PROJECTION 		DRAWN HAD CHECKED DATE APPROVED DATE	DATE 4/24/08
THIS IS THE PROPERTY OF CALDWELL MFG. CO. ANY USE OR REPRODUCTION WITHOUT AUTHORIZATION BY THIS COMPANY IS PROHIBITED.		A EX NO SIZE	DWG NO SL61_016	REV A	SCALE 1:4 SHEET 3 OF 4

REVISIONS			
REV.#	DESCRIPTION	DATE	BY



Screw:
Purchase Reference:
Merchants Fasteners Corp
P/N: 08A06PFSZ
#8A x 3/4 - Phillips - Flat Head - Steel - Tap - Screw
www.merchantsfasteners.com

Mount Balance to Jamb with a #8 x 3/4 Flat Head Screw
use a Ø 0.078 Pilot Hole.

MATERIAL/TREATMENT/FINISH:

NOTE: DO NOT SCALE DRAWING!
UNLESS OTHERWISE SPECIFIED ALL TOLERANCES ARE AS FOLLOWS:

INCHES		[MILLIMETERS]	
TWO DECIMAL PLACES	± .010	ONE DECIMAL PLACE	± .25
THREE DECIMAL PLACES	± .005	TWO DECIMAL PLACES	± .13
ANGULAR	± 1°	ANGULAR	± 1°
FRACTIONS	± 1/64		

DIMENSION IDENTIFICATION SYMBOLS

- ⊠ = LOW / MEDIUM CRITICALITY
 - ⊠^{CTF} = CRITICAL TO FUNCTION
 - ⊠^{CTP} = CRITICAL TO PROCESS
 - ⊠^{SPC} = STATISTICAL PROCESS CONTROL
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Manufacturing Company 2605 Manitou Rd., Rochester, New York

TITLE
Builders LT 3/8 Insul-Tilt, 16T225 & Screw

THIRD ANGLE PROJECTION



A	EX NO	DRAWN HAD	DATE 4/24/08
	SIZE	CHECKED	DATE
SCALE 1:1		APPROVED	DATE
		DWG NO	REV
		SL61_016	A
		SHEET 4 OF 4	