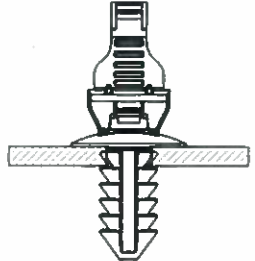
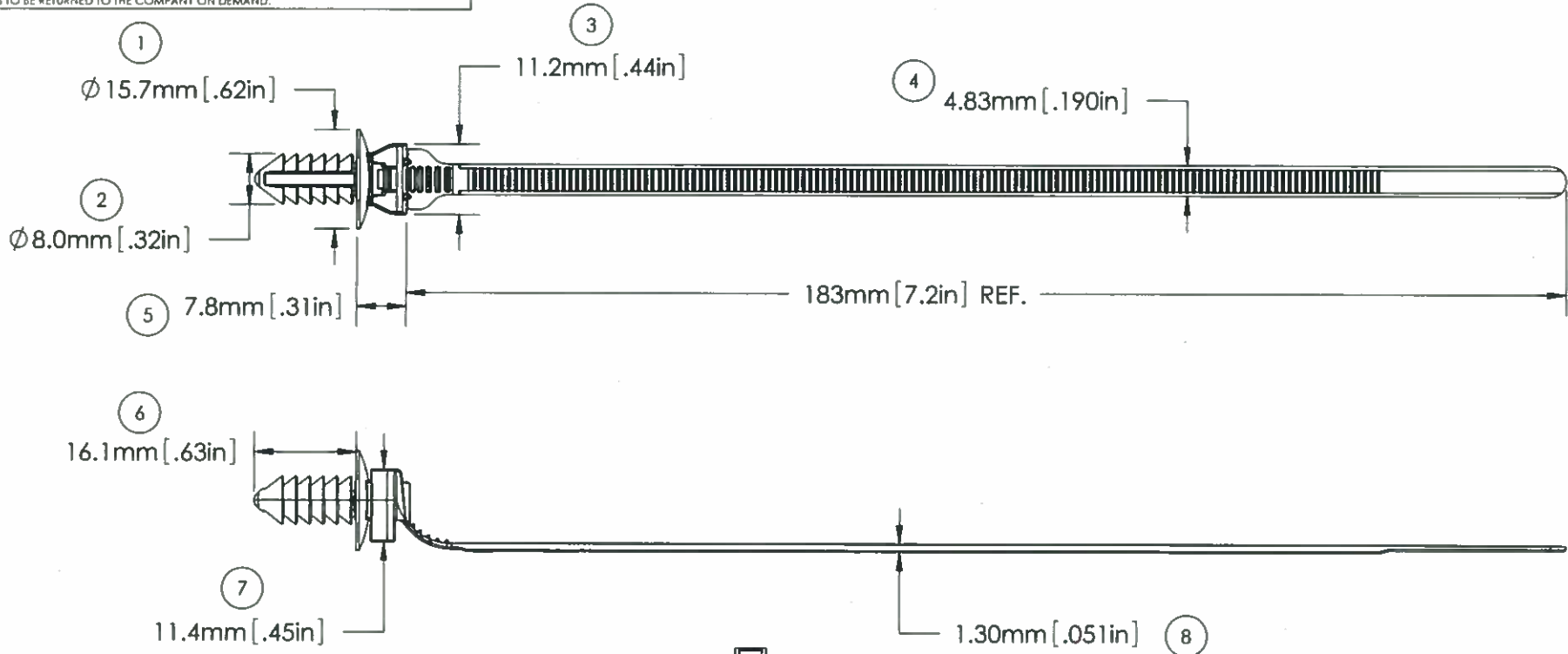


AVERY DENNISON MARKETING SPECIFICATION

HISTORY

REV.	DATE	DESCRIPTION
A	12-4-15	RELEASED TO PRODUCTION

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ASSEMBLED VIEW

MOUNTING:	Ø 6.60mm ± 0.25mm HOLE AND 6.35mm HEX HOLE. PANEL THICKNESS OF 0.7mm TO 7.0mm.
TENSILE STRENGTH:	50 LBF / 222N MIN.
OPERATING TEMP RANGE:	-40°F (-40°C) TO 302°F (150°C) CONTINUOUS AND 329°F (165°C) AT MAXIMUM EXPOSURE
WEIGHT:	1.8 GRAMS EACH
BUNDLE DIAMETER:	Ø 1/16" [1.6mm] TO Ø 1-3/4" [44.5mm]
INSTALLATION TOOL:	12001 - HAND TOOL 12500 - PNEUMATIC TOOL
TOOL TENSION SETTING:	6 - 8
PACKAGING:	500/BAG, 10 BAGS/MASTER

APPROVALS:	ENG. APPR. <i>[Signature]</i> 12-4-15
	Q.A. APPR. <i>[Signature]</i> 12/4/16

SPECIFIED TOLERANCES	
INCHES	[mm]
.XX ± .03	.X ± .7
.XXX ± .010	.XX ± .25
ANGULAR: ± 2°	

MATERIAL	NYLON 6/6, IMPACT MODIFIED HEAT STABILIZED
COLOR	BROWN

	AVERY DENNISON	FASTENER DIVISION FRITCHBURG, MA 01420 U.S.A. TEL: 1-800-225-5913 FAX: 978-353-8157		
	DESCRIPTION	LOW INSERTION FIR TREE TIE, HIGH HEAT		
	STOCK NO.	20098-HHBN	REV.	A