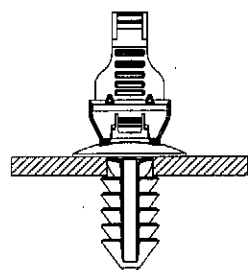
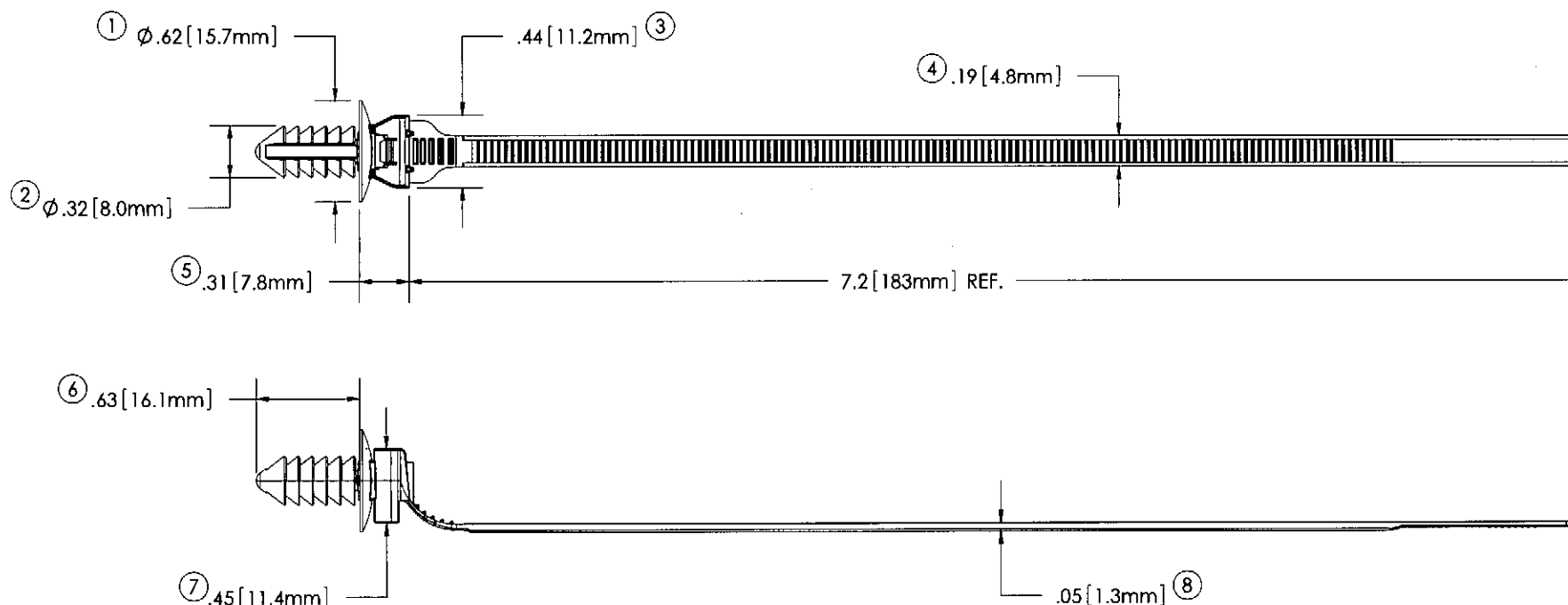


AVERY DENNISON MARKETING SPECIFICATION

HISTORY

REV.	DATE	DESCRIPTION
D	10/16/08	UPDATE OPERATING TEMP.

THE SUBJECT MATTER DISCLOSED HEREIN EMBODIES PROPRIETARY INFORMATION WHICH IS THE CONFIDENTIAL PROPERTY OF THE AVERY DENNISON CO. NONE OF WHICH SHALL BE COPIED, REPRODUCED, DISCLOSED TO OTHERS, PUBLISHED OR USED IN WHOLE OR IN PART, FOR ANY PURPOSE OTHER THAN THAT FOR WHICH IT IS BEING MADE AVAILABLE WITHOUT THE EXPRESS ADVANCE WRITTEN PERMISSION OF A DULY AUTHORIZED AGENT OF THE COMPANY. THIS DOCUMENT IS THE PROPERTY OF THE AVERY DENNISON CO. AND IS TO BE RETURNED TO THE COMPANY ON DEMAND.



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 / 22.7 KGF MIN.
OPERATING TEMP RANGE:	-40°F (-40°C) TO 257°F (125°C)
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.	10/16/08
	Q.A. APPR.	10/17/08
SPECIFIED TOLERANCES		
INCHES [MM]		
.XX ± .03	.X ± .7	
.XXX ± .01	.XX ± .25	
ANGULAR: ± 2°		

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