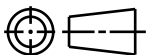
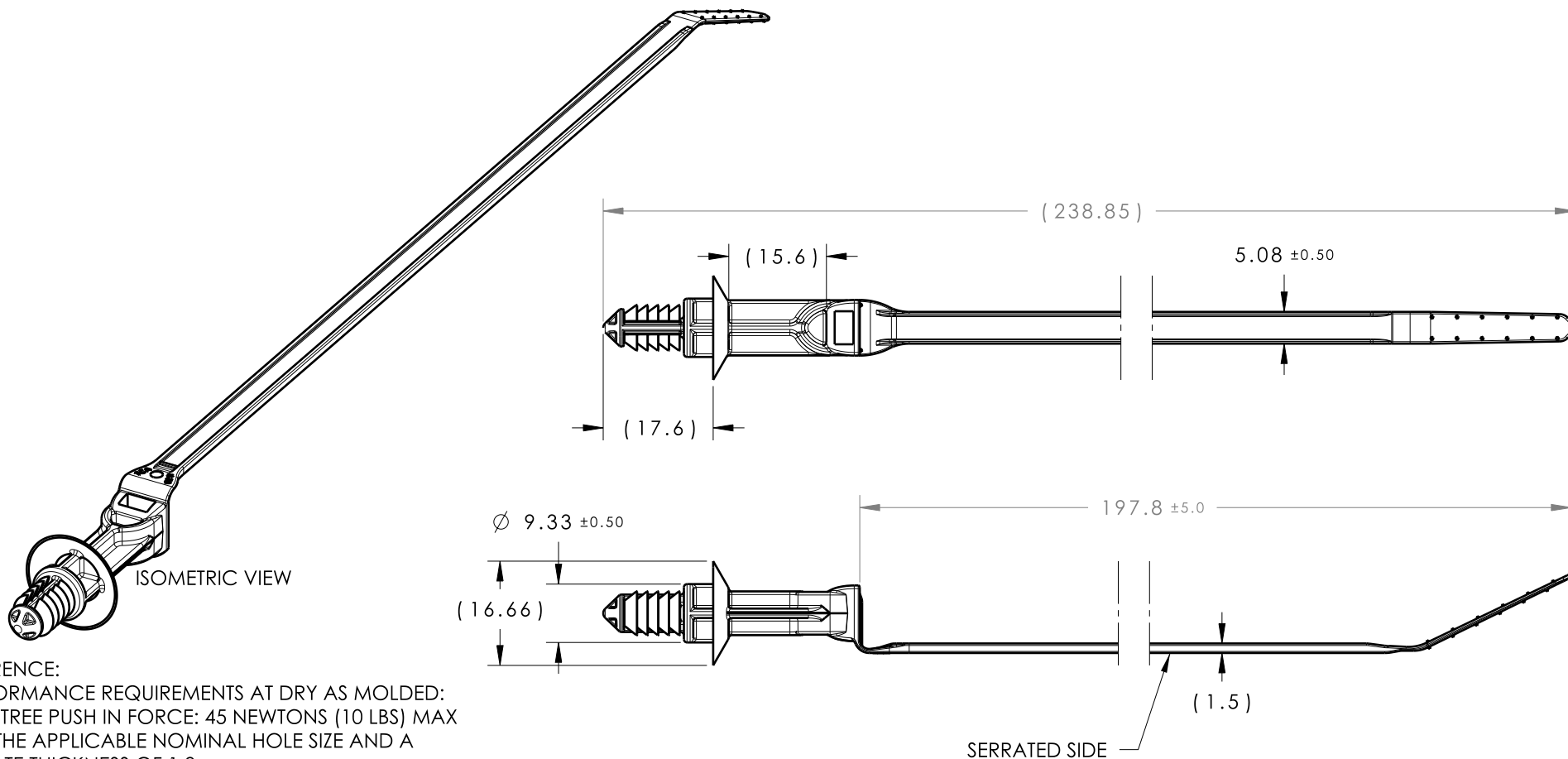


CATIA V5



Revision Level			Revision Record	Changed	Date	Approved	Date
Drawing	State	Part					
01.2	Design Release	A	SEE ECN# 012628	CJR	04/04/14	SJA	04/04/14



REFERENCE:

PERFORMANCE REQUIREMENTS AT DRY AS MOLDED:

1. FIR TREE PUSH IN FORCE: 45 NEWTONS (10 LBS) MAX IN THE APPLICABLE NOMINAL HOLE SIZE AND A PLATE THICKNESS OF 1.8mm.
2. FIR TREE PULL OUT FORCE: 110 NEWTONS (25 LBS) MIN IN THE APPLICABLE NOMINAL HOLE SIZE AND A PLATE THICKNESS OF 1.8mm.
3. SHEET METAL THICKNESS RANGE: 0.60mm - 5.0mm
4. APPLICABLE HOLE SIZE:
A. 6.5mm +/- 0.4
5. CABLE TIE TENSILE STRENGTH: 225 NEWTONS (50 LBS)
6. BUNDLE RANGE: 5.0mm TO 50mm

01.2

Material PA66HIRHS COLOR: BLACK	Units	millimeters	The copyright of this drawing is reserved by HellermannTyton. It is issued on condition that it is not reproduced, copied or disclosed to a third party, either wholly or in part, without the consent of HellermannTyton.	Drawn	CJR	8/30/13	Article/Type-No	T50ROSFT612.5SOVC	Scale	1:1	
	Tolerance defined on each dimension	Approved		KVH	9/4/13	Title FT6.5 WITH OFFSET CABLE TIE	Project Number 13-0574				
		HellermannTyton North America Email: corp@htamericas.com Web: www.hellermann.tyton.com			Drawing-No			PRODUCTION : Phase	Format	AH	
					13-0574-001-CSU			01.2	Sheet	1/1	