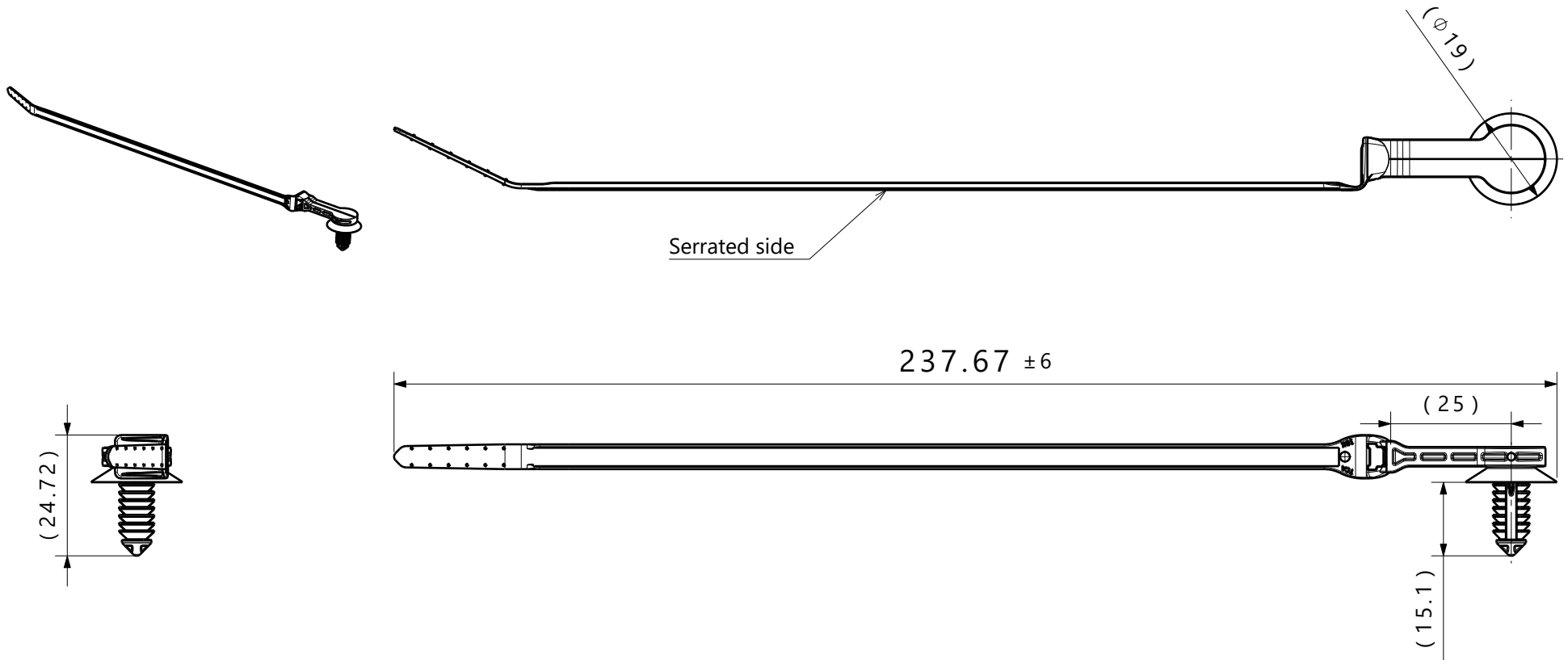
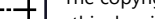




Reference:
Performance requirements at dry as molded:
1. Fir tree push in force: 45 newtons (10 lbf) max in the applicable nominal hole size and a plate thickness of 1.8mm.
2. Fir tree pull out force: 110 newtons (25 lbf) min in the applicable nominal hole size and a plate thickness of 1.8mm.
3. Cable tie min loop tensile strength: 225 newtons (50 lbf)

- Notes:
1. Material: See chart
 2. Material color: See chart
 3. Maximum percent regrind permissible: 25%
 4. Max allowable flash to be: 0.25mm
 5. Max allowable mismatch to be: 0.10mm
 6. Bundle range: 1.6mm to 50mm
 7. Sheet metal thickness range: 0.60mm - 8.25mm
 8. Applicable hole size:
A. 6.5mm +0.5/- 0.4

Part Description	Material	Color
T50ROSFT6SO25R-PA66HIRHSUV-BK	PA66HIRHSUV	Black

Revision Level			Revision Record		 	Drawn	Date (YYYY/MM/DD)						
Drawing	State	Part	The copyright of this drawing is reserved by HellermannTyton.			Sean.Shi	2024/11/20	Title		Scale 4:5			
00.0	Design Release					Approved	Date (YYYY/MM/DD)			Global Project Number 12-0020			
Changed		Date (YYYY/MM/DD)		All drawing revisions are stored in CAD PDM database			Robert.Zhu	2024/11/20	T50ROSFT6SO25R				
Approved		Date (YYYY/MM/DD)											
						Units mm		HellermannTyton		Drawing-No		Format A4	
						www.HellermannTyton.com		12-0020-001-CSC		Sheet 1 / 1			