

Section properties of 0.75mm

Area = 267.8 mm<sup>2</sup>

Centroid relative to part origin:  
Y = 55.4 mm

Moments of inertia of the area,  
at the centroid:

Lxx = 495648.5 mm<sup>4</sup>  
Lyy = 478996.6 mm<sup>4</sup>  
Lzz = 974645.0 mm<sup>4</sup>

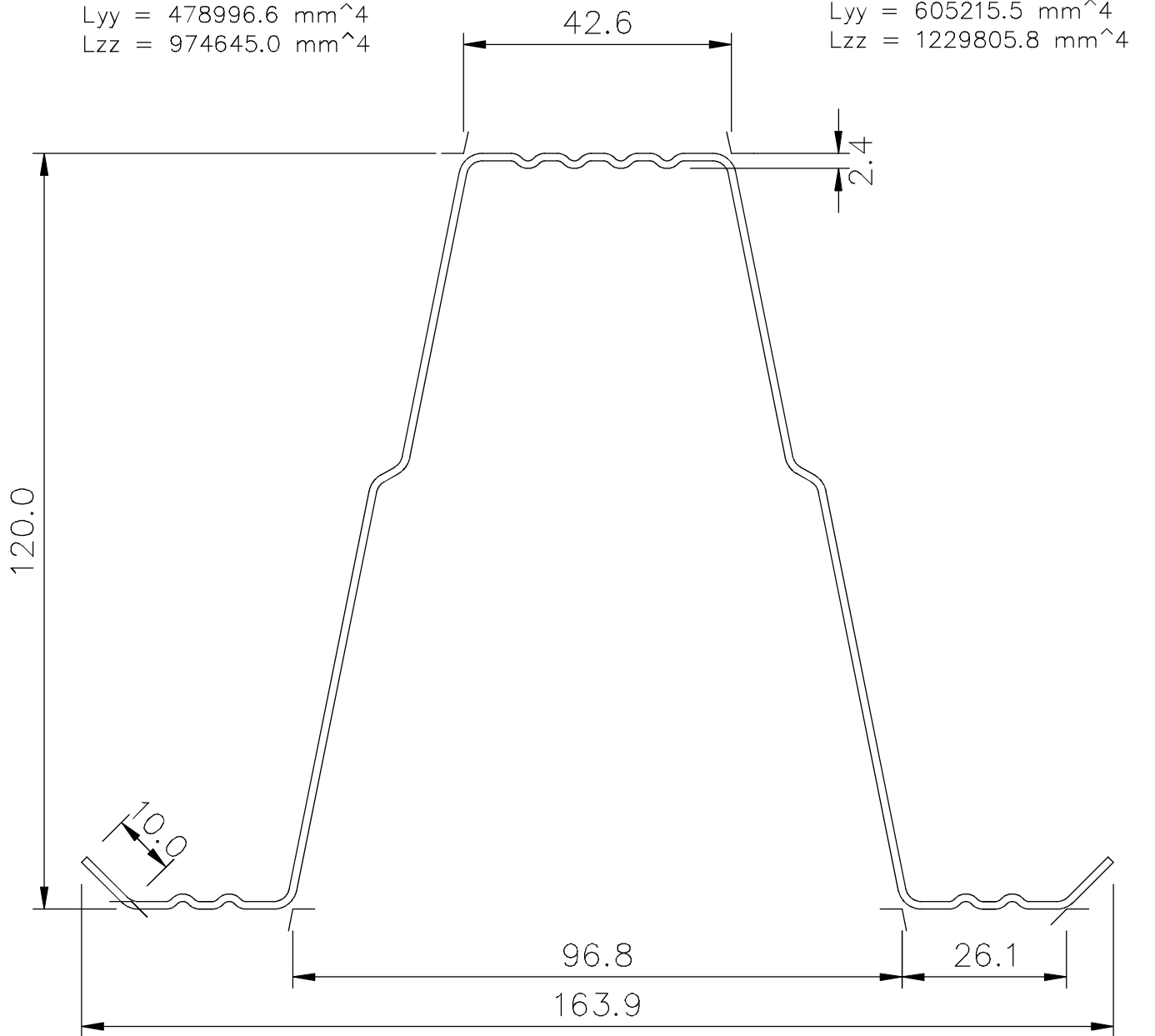
Section properties of 0.95mm

Area = 338.5 mm<sup>2</sup>

Centroid relative to part origin:  
Y = 55.5 mm

Moments of inertia of the area,  
at the centroid:

Lxx = 624590.3 mm<sup>4</sup>  
Lyy = 605215.5 mm<sup>4</sup>  
Lzz = 1229805.8 mm<sup>4</sup>



ISSUE	NOTES	DATE	TITLE	Rollforming SERVICES LIMITED		
			120mm TOP HAT	16b Ormiston Road, East Tamaki, Auckland. Phone: 09 271 6834   Fax: 09 271 6835 Email: sales@rollforming.co.nz www.rollforming.co.nz Copyright Rollforming Services LTD ©		
			MATERIAL 0.75 - 0.95			STRIP WIDTH Est. 350mm
			FINISH G550 Z275			
			DRAWN T. CORNWALL	16/06/17	ALL DIMENSIONS ARE IN mm. - UNLESS OTHERWISE STATED. DO NOT SCALE - IF IN DOUBT, ASK.	
			CHECKED			
			APPROVED			
TOLERANCES XX = ± 1.0 XX.X = ± 0.1 XX.XX = ± 0.03			STANDARD TOLERANCES UNLESS OTHERWISE STATED		DWG. No. 212/PROFb A4	