

Mass = 22.38913469 kilograms

Center of mass: (meters) with respect to coordinate system

X = -0.10981228

Y = -0.00551229

Z = -0.06272896



Moments of inertia: (kilograms * square meters)

Taken at the center of mass and aligned with the output coordinate system.

Lxx = 0.15989993 Lxy = 0.00087514 Lxz = 0.01598045

Lyx = 0.00087514 Lyy = 0.11274359 Lyz = 0.00019540

Lzx = 0.01598045 Lzy = 0.00019540 Lzz = 0.21318148

Material:			Undim. Rounds		Undim. Chamfers		
Treatment:			R=		x 45°		
Tolerances according to UNI ISO 8015		General tolerances UNI EN 22768-1 / 22768-2		Metric threads ISO		Roughness	
		Dimensional Tolerance class – m Geometric Tolerance class – K		Nut screw 6H-screw 6g		1.6 ✓	
	Issued	Drawn	Checked	Approved	Mass Kg	Size	
	IIT	W. Choi	--	--	22.39	A3	
Description		Assembly name					
		Model Ref.	ChestAssemblyGasebo			Scale	Sheet
		Assembly Ref.				1:10	1 / 1
		Drawing code	ChestAssemblyGasebo			Date 11/30/2014	