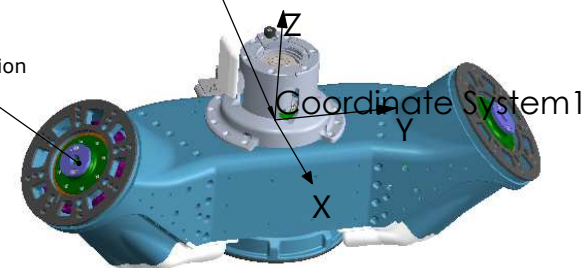


Reference coordinate of chest assembly

Reference frame position for shoulder link



The position of point around right shoulder with respect to reference frame

X: 45.646mm
Y: -219.164mm
Z: 1.531mm

* Note that the shoulder reference point seems to be not exactly located on center, because it is isometric view!

Mass



??? I need weight information of med actuator without after gear box components.

Center of mass

??? I need weight information of med actuator without after gear box components.

Moments of inertia: (kilograms * square meters)
Taken at the center of mass and aligned with the output coordinate system.

??? I need inertia information of med actuator without after gear box components.

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		--	--	0.00	A3	
Description							
		Model Ref.	NewChestAssembly			Scale	Sheet
		Assembly Ref.				1:5	1 / 1
		Drawing code	NewChestAssembly			Date	
					1/16/2015		