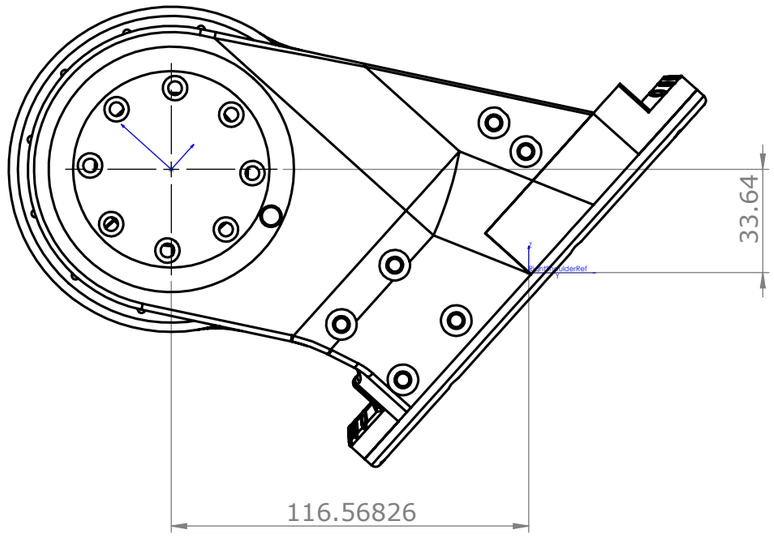

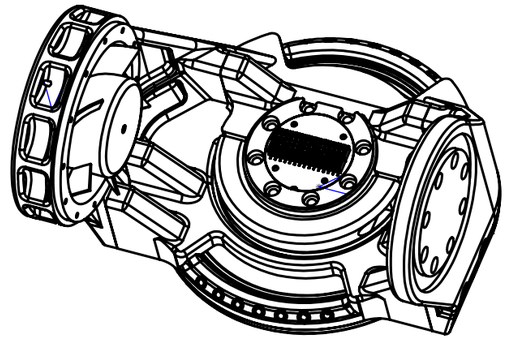

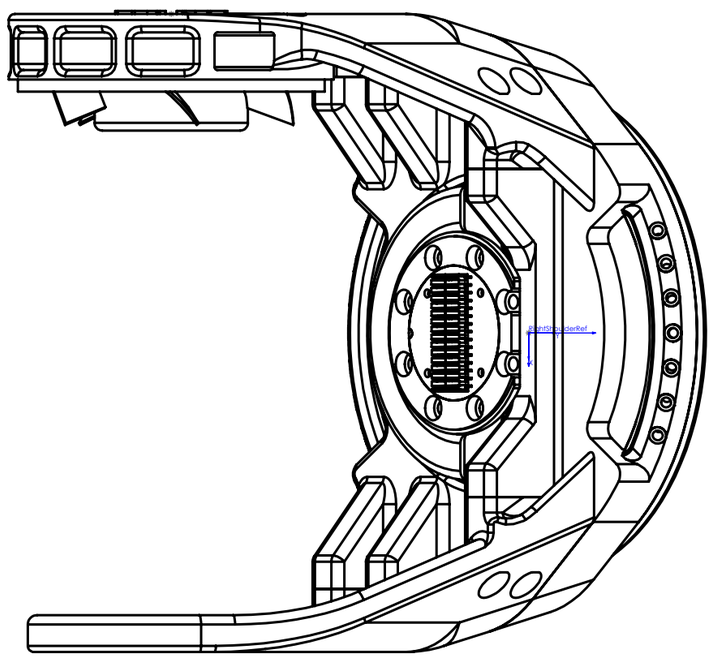

Mass = 1.81745527 kilograms

[RightShoulderMount]
Center of mass: (meters) with respect to reference frame
X = -0.00543349
Y = -0.04480023
Z = 0.01581062

Moments of inertia: (kilograms * square meters)
Taken at the center of mass and aligned with the output coordinate system.
Lxx = 0.00571053 Lxy = 0.00041083 Lxz = -0.00005130
Lyx = 0.00041083 Lyy = 0.01126908 Lyz = -0.00003461
Lzx = -0.00005130 Lzy = -0.00003461 Lzz = 0.01371197

[LeftShoulderMount]
Center of mass: (meters) with respect to reference frame
X = -0.00543349
Y = 0.04480023
Z = 0.01581062

Moments of inertia: (kilograms * square meters)
Taken at the center of mass and aligned with the output coordinate system.
Lxx = 0.00571053 Lxy = -0.00041083 Lxz = -0.00005130
Lyx = -0.00041083 Lyy = 0.01126908 Lyz = 0.00003461
Lzx = -0.00005130 Lzy = 0.00003461 Lzz = 0.01371197

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		--	--		A3
Description					
	Model Ref.	RightShoulderMountAssemblyGazebo		Scale	Sheet
iit	Assembly Ref.			1:5	1 / 1
	Drawing code	RightShoulderMountAssemblyGazebo		Date	11/30/2014