

Mass = 3.42638110 kilograms

[Right Foot]

Center of mass: (meters) with respect reference frame (ankle pitch joint position).

X = -0.00653584

Y = -0.00479384

Z = -0.10180375

Moments of inertia: (kilograms * square meters)

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

Lxx = 0.01032886 Lxy = -0.00016407 Lxz = -0.00201294

Lyx = -0.00016407 Lyy = 0.02854025 Lyz = 0.00046315

Lzx = -0.00201294 Lzy = 0.00046315 Lzz = 0.02799499

[Left Foot]

Center of mass: (meters) with respect reference frame (ankle pitch joint position).

X = -0.00653584

Y = 0.00479384

Z = -0.10180375



Moments of inertia: (kilograms * square meters)

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

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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	--	--	3.43	A3	
Description		Assembly name					
		Model Ref.	PF_Right_V4_with_ankle_interface_Center			Scale	Sheet
		Assembly Ref.				1:5	1 / 1
		Drawing code	PF_Right_V4_with_ankle_interface_Cent			Date 5/11/2015	