



DATASHEET

SANDER



1. Datasheet

1.1. Sander

General Properties	Minimum	Typical	Maximum	Unit			
Pad diameter	-	-	127 [5]	mm [inch]			
Pad height	-	-	9.5 [0.37]	mm [inch]			
Orbit size	-	-	5 [3/16]	mm [inch]			
Rotation speed - RPM	1,000	-	10,000	RPM			
Pad type (3M: 20353)	Clean Sanding Disc Pad						
Pad media type ⁽¹⁾	Hookit TM						
Pad weight ⁽¹⁾	0.1 [0.22]	kg [lb]					
Weight (with pad) ⁽¹⁾	1.2 [2.645]	kg [lb]					
IP rating	IP54						
Dimensions (outer)	87 x 123 x 214 [3	mm [inch]					

(1)



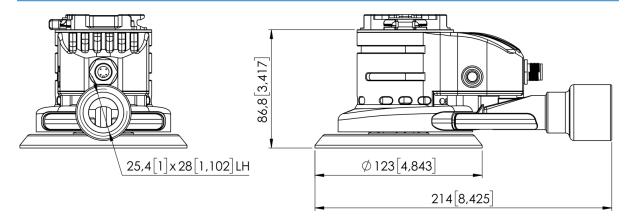
WARNING:

Using different pad weight may cause increased vibration. Increase the speed gradually upon pad replacement to ensure correct balancing.

Operating Conditions		Minimum	Typical	Maximum	Unit
Sanding power		-	150	-	W
Operation voltage	External voltage	-	30	-	V
	External power	-	150	-	W
	Tool connector voltage	-	24	-	V
	Tool connector power	-	2.4	-	W
Operation temperature		0 [32]	-	50 [122]	°C [°F]
Noise level at 10,000 RPM (3,000 RPM)		-	74 (44)	-	[dB]

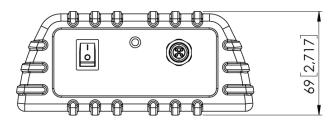


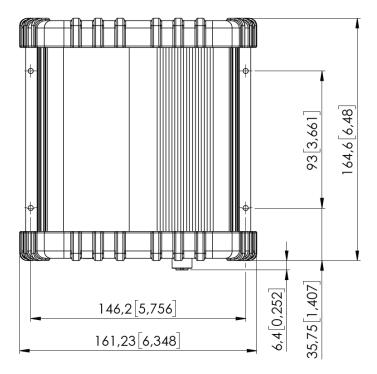
1.2. Sander



All dimensions are in mm and [inches].

1.3. Power Supply of the Sander





All dimensions are in mm and [inches].