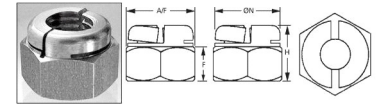




# MBA

## Nuts - Aerotight



**Other Info.**  
 The material is ideal for manufacturing fasteners where it is essential that the application should last a considerable length of time therefore minimising maintenance, especially on exterior work.  
 Can be used for outdoor applications in coastal and industrial areas where atmospheric corrosion is severe.  
 Suitable for use in the chemical, photographic, food and horticultural industries. For paper processing, film processing and textile machinery. BS3613 Class 6H.  
 Recommended Practices: Aerotight nuts should not be used on damaged or interrupted threads.  
 When assembled on the screw at least two threads should protrude through the Aerotight nut.  
 Advantages: Will not work loose. No other locking device needed. Nuts will stay put in any position whether tightened down or not, provided the locking element is engaged. Can be re-used many times. Can be used up to a temp. of 300°C. Nuts have no vulnerable inserts to be affected by heat.  
 Aerotight is a Registered Trademark and can only be applied to goods manufactured by the Premier Screw and Repetition Company Limited. Any company infringing the registered trade mark may be liable to legal proceedings.

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### Nuts - Aerotight

Part Number	Thread Size	Pitch in mm / Threads Per Inch mm/No.	Head Height (H) mm <i>inches</i>	Nut Height (F) mm <i>inches</i>	Material	Across Flats (A/F) mm <i>inches</i>
# AIR-M2.5	2.5mm (M2.5x0.45)	0.450 mm / 56.44 TPI	2.97 <i>0.117</i>	1.49 <i>0.059</i>	303 / 304 Stainless Steel	5.00 <i>0.197</i>
# AIR-M3	3.0mm (M3x0.5 Standard)	0.500 mm / 50.8 TPI	3.52 <i>0.139</i>	1.89 <i>0.074</i>	303 / 304 Stainless Steel	5.00 <i>0.197</i>
# AIR-M4	4.0mm (M4x0.7 Standard)	0.700 mm / 36.29 TPI	4.79 <i>0.189</i>	2.69 <i>0.106</i>	303 / 304 Stainless Steel	7.00 <i>0.276</i>

# Indicates item not stocked at time of printing - Please enquire for lead time  
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## Nuts - Aerotight

Part Number	Thread Size	Pitch in mm / Threads Per Inch mm/No.	Head Height (H) mm <i>inches</i>	Nut Height (F) mm <i>inches</i>	Material	Across Flats (A/F) mm <i>inches</i>
# AIR-M4S	4.0mm (M4x0.7 Standard)	0.700 mm / 36.29 TPI	4.79 <i>0.189</i>	2.69 <i>0.106</i>	316 Stainless Steel	7.00 <i>0.276</i>
AIR-M5	5.0mm (M5x0.8 Standard)	0.800 mm / 31.75 TPI	6.02 <i>0.237</i>	3.49 <i>0.137</i>	303 / 304 Stainless Steel	8.00 <i>0.315</i>
# AIR-M6	6.0mm (M6x1 Standard)	1.000 mm / 25.4 TPI	7.95 <i>0.313</i>	4.63 <i>0.182</i>	303 / 304 Stainless Steel	10.00 <i>0.394</i>
# AIR-M6S	6.0mm (M6x1 Standard)	1.000 mm / 25.4 TPI	7.95 <i>0.313</i>	4.63 <i>0.182</i>	316 Stainless Steel	10.00 <i>0.394</i>
AIR-M8	8.0mm (M8x1.25 Standard)	1.250 mm / 20.32 TPI	10.00 <i>0.394</i>	6.12 <i>0.241</i>	303 / 304 Stainless Steel	13.00 <i>0.512</i>
# AIR-M8S	8.0mm (M8x1.25 Standard)	1.250 mm / 20.32 TPI	10.00 <i>0.394</i>	6.12 <i>0.241</i>	316 Stainless Steel	13.00 <i>0.512</i>
# AIR-M10S	10.0mm (M10x1.5)	1.500 mm / 16.93 TPI	12.03 <i>0.474</i>	7.62 <i>0.300</i>	316 Stainless Steel	17.00 <i>0.669</i>
# AIR-M10	10.0mm (M10x1.5)	1.500 mm / 16.93 TPI	12.03 <i>0.474</i>	7.62 <i>0.300</i>	303 / 304 Stainless Steel	17.00 <i>0.669</i>
# AIR-M12	12.0mm (M12x1.75 Standard)	1.750 mm / 14.51 TPI	14.48 <i>0.570</i>	9.62 <i>0.379</i>	303 / 304 Stainless Steel	19.00 <i>0.748</i>

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## Nuts - Aerotight

Part Number	Thread Size	Pitch in mm / Threads Per Inch mm/No.	Head Height (H) mm	Nut Height (F) mm	Material	Across Flats (A/F) mm
			<i>inches</i>	<i>inches</i>		<i>inches</i>
# AIR-M12S	12.0mm (M12x1.75 Standard)	1.750 mm / 14.51 TPI	14.48	9.62	316 Stainless Steel	19.00
			<i>0.570</i>	<i>0.379</i>		<i>0.748</i>

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