



# MBA

## Leadscrew Nuts - Metric - Hexagonal - Metallic



Trapezoidal thread design. Use with metric leadscrews listed in separate category.

Material: Carbon Manganese Steel S300 Pb (11 SMn Pb37). If welding, difficulties may arise with bubbling due to sulphur content.

To be used with screws:- LFM, LSM, LRH, LSRH (Single Start).

Manual control - Low rotation speeds - For clamping or locking functions - For receiving dead weights.

For power transmission and continuous use, always use bronze nuts, never steel.

Nuts and screws should always be lubricated with grease or oil.

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Part Number	Suits Screw Diameter (d) mm	Lead / Pitch (P) mm	Direction	Across Flats (sw) mm (h11)	Length (C) mm	Contact Surface mm 2
	<i>inches</i>	<i>inches</i>			<i>inches</i>	
# SKM102LH	10 <i>0.394</i>	2 <i>0.079</i>	Left Hand	17	15+/-0.015	150
# SKM102	10 <i>0.394</i>	2 <i>0.079</i>	Right Hand	17	15+/-0.015	150
# SKM123LH	12 <i>0.472</i>	3 <i>0.118</i>	Left Hand	19	18+/-0.015	210

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

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	<i>inches</i>	<i>inches</i>			<i>inches</i>	
# SKM123	12 <i>0.472</i>	3 <i>0.118</i>	Right Hand	19	18+/-0.015	210
# SKM143LH	14 <i>0.551</i>	3 <i>0.118</i>	Left Hand	22	21+/-0.015	285
SKM143	14 <i>0.551</i>	3 <i>0.118</i>	Right Hand	22	21+/-0.015	285
# SKM164LH	16 <i>0.630</i>	4 <i>0.157</i>	Left Hand	24	24+/-0.015	365
# SKM164	16 <i>0.630</i>	4 <i>0.157</i>	Right Hand	24	24+/-0.015	365
# SKM184LH	18 <i>0.709</i>	4 <i>0.157</i>	Left Hand	27	27+/-0.015	470
# SKM184	18 <i>0.709</i>	4 <i>0.157</i>	Right Hand	27	27+/-0.015	470
# SKM204LH	20 <i>0.787</i>	4 <i>0.157</i>	Left Hand	30	30+/-0.015	590
SKM204	20 <i>0.787</i>	4 <i>0.157</i>	Right Hand	30	30+/-0.015	590
SKM225LH	22 <i>0.866</i>	5 <i>0.197</i>	Left Hand	30	33+/-0.015	700

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	<i>inches</i>	<i>inches</i>		<i>inches</i>		
# SKM225	22 <i>0.866</i>	5 <i>0.197</i>	Right Hand	30	33+/-0.015	700
# SKM245LH	24 <i>0.945</i>	5 <i>0.197</i>	Left Hand	36	36+/-0.015	845
# SKM245	24 <i>0.945</i>	5 <i>0.197</i>	Right Hand	36	36+/-0.015	845
# SKM285LH	28 <i>1.102</i>	5 <i>0.197</i>	Left Hand	41	42+/-0.025	1175
# SKM285	28 <i>1.102</i>	5 <i>0.197</i>	Right Hand	41	42+/-0.025	1175
# SKM306LH	30 <i>1.181</i>	6 <i>0.236</i>	Left Hand	46	45+/-0.025	1335
# SKM306	30 <i>1.181</i>	6 <i>0.236</i>	Right Hand	46	45+/-0.025	1335
# SKM326LH	32 <i>1.260</i>	6 <i>0.236</i>	Left Hand	50	48+/-0.025	1430
# SKM326	32 <i>1.260</i>	6 <i>0.236</i>	Right Hand	50	48+/-0.025	1430
# SKM366LH	36 <i>1.417</i>	6 <i>0.236</i>	Left Hand	55	54+/-0.025	1950

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	<i>inches</i>	<i>inches</i>				
# SKM366	36 <i>1.417</i>	6 <i>0.236</i>	Right Hand	55	54+/-0.025	1950
# SKM407LH	40 <i>1.575</i>	7 <i>0.276</i>	Left Hand	60	60+/-0.025	2400
# SKM407	40 <i>1.575</i>	7 <i>0.276</i>	Right Hand	60	60+/-0.025	2400
# SKM447	44 <i>1.732</i>	7 <i>0.276</i>	Right Hand	65	66+/-0.025	2940
# SKM508	50 <i>1.969</i>	8 <i>0.315</i>	Right Hand	75	75+/-0.025	3790
# SKM609	60 <i>2.362</i>	9 <i>0.354</i>	Right Hand	90	90+/-0.025	5490
# SKM701	70 <i>2.756</i>	10 <i>0.394</i>	Right Hand	100	100+/-0.025	7140

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