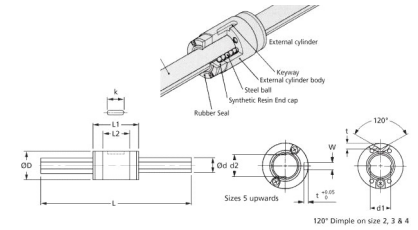




# MBA

## Linear Ball Splines - Bearings - Unflanged



Use with Linear Ball Spline Shaft.

### Linear Ball Splines - Bearings - Unflanged

Part Number	Suits Shaft Diameter (d) mm	Bearing OD (D) mm	Bearing Length (L1) mm	Main Body Length (L2) mm	Indent Width (d2) mm	Basic Load Rating (Dyn/Stat.) CN / CoN	Seals	Keyway (W x t x k) mm
	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>			<i>inches</i>
# LSAG2-C	2.00 <i>0.079</i>	6.00 <i>0.236</i>	8.50 <i>0.335</i>	4.70 <i>0.185</i>	1.20 <i>0.047</i>	222 / 237	None	t = 0.7
# LSAG3-C	3.00 <i>0.118</i>	7.00 <i>0.276</i>	10.00 <i>0.394</i>	5.90 <i>0.232</i>	2.20 <i>0.087</i>	251 / 285	None	t = 0.8
# LSAG4-C	4.00 <i>0.157</i>	8.00 <i>0.315</i>	12.00 <i>0.472</i>	7.90 <i>0.311</i>	3.20 <i>0.126</i>	303 / 380	None	t = 1.0
# LSAG5-C	5.00 <i>0.197</i>	10.00 <i>0.394</i>	18.00 <i>0.709</i>	9.40 <i>0.370</i>	4.20 <i>0.165</i>	587 / 641	Yes	2 x 1.2 x 6
# LSAGL5-C	5.00 <i>0.197</i>	10.00 <i>0.394</i>	26.00 <i>1.024</i>	16.90 <i>0.665</i>	4.20 <i>0.165</i>	879 / 1180	Yes	2 x 1.2 x 6

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## Linear Ball Splines - Bearings - Unflanged

Part Number	Suits Shaft Diameter (d) mm	Bearing OD (D) mm	Bearing Length (L1) mm	Main Body Length (L2) mm	Indent Width (d2) mm	Basic Load Rating (Dyn/Stat.) CN / CoN	Seals	Keyway ( W x t x k ) mm
	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>			<i>inches</i>
# LSAG6-C	6.00 <i>0.236</i>	12.00 <i>0.472</i>	21.00 <i>0.827</i>	12.40 <i>0.488</i>	5.20 <i>0.205</i>	711 / 855	Yes	2 x 1.2 x 8
# LSAGL6-C	6.00 <i>0.236</i>	12.00 <i>0.472</i>	30.00 <i>1.181</i>	21.40 <i>0.843</i>	5.20 <i>0.205</i>	1030 / 1500	Yes	2 x 1.2 x 8
# LSAG8-C	8.00 <i>0.315</i>	15.00 <i>0.591</i>	25.00 <i>0.984</i>	14.60 <i>0.575</i>	7.00 <i>0.276</i>	1190 / 1330	Yes	2.5 x 1.5 x 8.5
# LSAGL8-C	8.00 <i>0.315</i>	15.00 <i>0.591</i>	37.00 <i>1.457</i>	26.60 <i>1.047</i>	7.00 <i>0.276</i>	1800 / 2470	Yes	2.5 x 1.5 x 8.5
# LSAG10-C	10.00 <i>0.394</i>	19.00 <i>0.748</i>	30.00 <i>1.181</i>	18.20 <i>0.717</i>	8.90 <i>0.350</i>	1880 / 2150	Yes	3 x 1.8 x 11
# LSAGL10-C	10.00 <i>0.394</i>	19.00 <i>0.748</i>	47.00 <i>1.850</i>	34.90 <i>1.374</i>	8.90 <i>0.350</i>	2850 / 4040	Yes	3 x 1.8 x 11
# LSAG12-C	12.00 <i>0.472</i>	21.00 <i>0.827</i>	35.00 <i>1.378</i>	23.00 <i>0.906</i>	10.90 <i>0.429</i>	2180 / 2690	Yes	3 x 1.8 x 15
# LSAGL12-C	12.00 <i>0.472</i>	21.00 <i>0.827</i>	54.00 <i>2.126</i>	42.00 <i>1.654</i>	10.90 <i>0.429</i>	3220 / 4850	Yes	3 x 1.8 x 15
# LSAG15-C	13.60 <i>0.535</i>	23.00 <i>0.906</i>	40.00 <i>1.575</i>	27.00 <i>1.063</i>	11.60 <i>0.457</i>	4180 / 6070	Yes	3.5 x 2 x 20
# LSAGL15-C	13.60 <i>0.535</i>	23.00 <i>0.906</i>	65.00 <i>2.559</i>	52.00 <i>2.047</i>	11.60 <i>0.457</i>	6400 / 11500	Yes	3.5 x 2 x 20

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## Linear Ball Splines - Bearings - Unflanged

Part Number	Suits Shaft Diameter (d) mm	Bearing OD (D) mm	Bearing Length (L1) mm	Main Body Length (L2) mm	Indent Width (d2) mm	Basic Load Rating (Dyn/Stat.) CN / CoN	Seals	Keyway ( W x t x k ) mm
	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>			<i>inches</i>
# LSAG20-C	18.20 <i>0.717</i>	30.00 <i>1.181</i>	50.00 <i>1.969</i>	33.00 <i>1.299</i>	15.70 <i>0.618</i>	6600 / 9040	Yes	4 x 2.5 x 26
# LSAGL20-C	18.20 <i>0.717</i>	30.00 <i>1.181</i>	71.00 <i>2.795</i>	54.00 <i>2.126</i>	15.70 <i>0.618</i>	9270 / 15100	Yes	4 x 2.5 x 26
# LSAG25-C	22.60 <i>0.890</i>	37.00 <i>1.457</i>	60.00 <i>2.362</i>	39.20 <i>1.543</i>	19.40 <i>0.764</i>	11200 / 14300	Yes	5 x 3 x 29
# LSAGL25-C	22.60 <i>0.890</i>	37.00 <i>1.457</i>	84.00 <i>3.307</i>	63.20 <i>2.488</i>	19.40 <i>0.764</i>	15400 / 23200	Yes	5 x 3 x 29
# LSAG30-C	27.20 <i>1.071</i>	45.00 <i>1.772</i>	70.00 <i>2.756</i>	43.00 <i>1.693</i>	23.50 <i>0.925</i>	15400 / 19400	Yes	7 x 4 x 35
# LSAGL30-C	27.20 <i>1.071</i>	45.00 <i>1.772</i>	98.00 <i>3.858</i>	71.00 <i>2.795</i>	23.50 <i>0.925</i>	21300 / 31600	Yes	7 x 4 x 35
# LSAG40-C	37.20 <i>1.465</i>	60.00 <i>2.362</i>	100.00 <i>3.937</i>	70.80 <i>2.787</i>	33.50 <i>1.319</i>	21300 / 31600	Yes	10 x 4.5 x 55

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