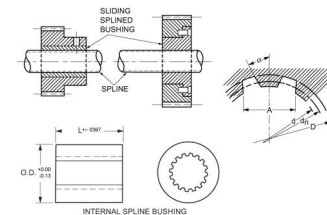




# MBA

## Splined Bushes - Unflanged



Match with same size External splined shafts.

Match bushes and shafts by Major Diameter.

### Splined Bushes - Unflanged

Part Number	Nominal Size (dn) mm	Outside Diameter (OD) mm	Bush Length (L) mm	Major Diameter (D) mm	Minor Diameter (d) mm	Number of Splines No.	Material	Spline Angle Deg.	Straddled Width (A) mm
	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>				<i>inches</i>
SPLIN096-16x10-416	8.7	15.88	10.16	9.779	8.280	16	416 Stainless Steel	22.5	2.540 (+0.035 / - 0.000)
	<i>0.343</i>	<i>0.625</i>	<i>0.400</i>	<i>0.385</i>	<i>0.326</i>				
# SPLIN096-16x25-416	8.7	25.40	25.40	9.779	8.280	16	416 Stainless Steel	22.5	2.540 (+0.035 / - 0.000)
	<i>0.343</i>	<i>1.000</i>	<i>1.000</i>	<i>0.385</i>	<i>0.326</i>				
# SPLIN096-16x25-CS	8.7	25.40	25.40	9.779	8.280	16	Carbon Steel C-12L14	22.5	2.540 (+0.035 / - 0.000)
	<i>0.343</i>	<i>1.000</i>	<i>1.000</i>	<i>0.385</i>	<i>0.326</i>				

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## Splined Bushes - Unflanged

Part Number	Nominal Size (dn) mm	Outside Diameter (OD) mm	Bush Length (L) mm	Major Diameter (D) mm	Minor Diameter (d) mm	Number of Splines No.	Material	Spline Angle Deg.	Straddled Width (A) mm
	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>				<i>inches</i>
# SPLIN128-16x25-416	11.9 <i>0.469</i>	25.40 <i>1.000</i>	25.40 <i>1.000</i>	13.233 <i>0.521</i>	11.506 <i>0.453</i>	16	416 Stainless Steel	22.5	3.500 (+0.035 / - 0.000)
# SPLIN128-16x25-CS	11.9 <i>0.469</i>	25.40 <i>1.000</i>	25.40 <i>1.000</i>	13.233 <i>0.521</i>	11.506 <i>0.453</i>	16	Carbon Steel C- 12L14	22.5	3.500 (+0.035 / - 0.000)
# SPLIN131-16x35-ST	12.00 <i>0.472</i>	30.00 <i>1.181</i>	35.00 <i>1.378</i>	13.10 <i>0.516</i>	11.20 <i>0.441</i>	16.00	Carbon Steel C- 12L14	22.50	3.483 (+0.035 / - 0.000)
# SPLIN160-06x40-CS	14.5 <i>0.571</i>	35.00 <i>1.378</i>	40.0 <i>1.575</i>	16.0 <i>0.630</i>	13.0 <i>0.512</i>	6	Steel (45S20K) 212M36	-	Not Specified
# SPLIN167-08x25-ST	15.00 <i>0.591</i>	40.00 <i>1.575</i>	25.00 <i>0.984</i>	16.67 <i>0.656</i>	13.70 <i>0.539</i>	8.00	Carbon Steel C- 12L14	-	Not Specified
# SPLIN164-16x40-ST	15.00 <i>0.591</i>	40.00 <i>1.575</i>	40.00 <i>1.575</i>	16.40 <i>0.646</i>	13.80 <i>0.543</i>	16.00	Carbon Steel C- 12L14	22.50	4.354 (+0.035 / - 0.000)
SPLIN171-16x32-416	15.9 <i>0.626</i>	31.75 <i>1.250</i>	31.75 <i>1.250</i>	17.780 <i>0.700</i>	15.265 <i>0.601</i>	16	416 Stainless Steel	22.5	4.648 (+0.035 / - 0.000)
# SPLIN171-16x32-CS	15.9 <i>0.626</i>	31.75 <i>1.250</i>	31.75 <i>1.250</i>	17.780 <i>0.700</i>	15.265 <i>0.601</i>	16	Carbon Steel C- 12L14	22.5	4.648 (+0.035 / - 0.000)

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## Splined Bushes - Unflanged

Part Number	Nominal Size (dn) mm	Outside Diameter (OD) mm	Bush Length (L) mm	Major Diameter (D) mm	Minor Diameter (d) mm	Number of Splines No.	Material	Spline Angle Deg.	Straddled Width (A) mm
	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>				<i>inches</i>
# SPLIN185-16x51-ST	17.00 <i>0.669</i>	45.00 <i>1.772</i>	51.00 <i>2.008</i>	18.52 <i>0.729</i>	15.72 <i>0.619</i>	16.00	Carbon Steel C-12L14	22.50	4.935 (+0.035 / - 0.000)
# SPLIN200-06x40-CS	18.0 <i>0.709</i>	40.00 <i>1.575</i>	40.0 <i>1.575</i>	20.0 <i>0.787</i>	16.0 <i>0.630</i>	6	Steel (45S20K) 212M36	-	Not Specified
# SPLIN197-10x30-ST	18.00 <i>0.709</i>	45.00 <i>1.772</i>	30.00 <i>1.181</i>	19.67 <i>0.774</i>	16.70 <i>0.657</i>	10.00	Carbon Steel C-12L14	-	Not Specified
# SPLIN205-16x38-CS	19.1 <i>0.752</i>	38.10 <i>1.500</i>	38.10 <i>1.500</i>	20.879 <i>0.822</i>	18.313 <i>0.721</i>	16	Carbon Steel C-12L14	22.5	5.588 (+0.035 / - 0.000)
# SPLIN205-16x38-416	19.1 <i>0.752</i>	38.10 <i>1.500</i>	38.10 <i>1.500</i>	20.879 <i>0.822</i>	18.313 <i>0.721</i>	16	416 Stainless Steel	22.5	5.588 (+0.035 / - 0.000)
# SPLIN220-06x40-CS	20.0 <i>0.787</i>	42.00 <i>1.654</i>	40.0 <i>1.575</i>	22.0 <i>0.866</i>	18.0 <i>0.709</i>	6	Steel (45S20K) 212M36	-	Not Specified
# SPLIN219-16x51-ST	20.00 <i>0.787</i>	50.00 <i>1.969</i>	51.00 <i>2.008</i>	21.88 <i>0.861</i>	18.88 <i>0.743</i>	16.00	Carbon Steel C-12L14	22.50	5.806 (+0.035 / - 0.000)
# SPLIN250-06x60-CS	23.0 <i>0.906</i>	38.00 <i>1.496</i>	60.0 <i>2.362</i>	25.0 <i>0.984</i>	21.0 <i>0.827</i>	6	Steel (45S20K) 212M36	-	Not Specified

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## Splined Bushes - Unflanged

Part Number	Nominal Size (dn) mm	Outside Diameter (OD) mm	Bush Length (L) mm	Major Diameter (D) mm	Minor Diameter (d) mm	Number of Splines No.	Material	Spline Angle Deg.	Straddled Width (A) mm
	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>				<i>inches</i>
# SPLIN250-06x40-CS	23.0	45.00	40.0	25.0	21.0	6	Steel (45S20K) 212M36	-	Not Specified
	<i>0.906</i>	<i>1.772</i>	<i>1.575</i>	<i>0.984</i>	<i>0.827</i>				
# SPLIN247-13x38-ST	23.00	55.00	38.00	24.67	21.70	13.00	Carbon Steel C- 12L14	-	Not Specified
	<i>0.906</i>	<i>2.165</i>	<i>1.496</i>	<i>0.971</i>	<i>0.854</i>				
# SPLIN280-06x60-CS	25.5	50.00	60.0	28.0	23.0	6	Steel (45S20K) 212M36	-	Not Specified
	<i>1.004</i>	<i>1.969</i>	<i>2.362</i>	<i>1.102</i>	<i>0.906</i>				
# SPLIN297-16x45-ST	28.00	65.00	45.00	29.67	26.70	16.00	Carbon Steel C- 12L14	-	Not Specified
	<i>1.102</i>	<i>2.559</i>	<i>1.772</i>	<i>1.168</i>	<i>1.051</i>				
# SPLIN320-06x60-CS	29.0	60.00	60.0	32.0	26.0	6	Steel (45S20K) 212M36	-	Not Specified
	<i>1.142</i>	<i>2.362</i>	<i>2.362</i>	<i>1.260</i>	<i>1.024</i>				
# SPLIN340-06x60-CS	31.0	70.00	60.0	34.0	28.0	6	Steel (45S20K) 212M36	-	Not Specified
	<i>1.220</i>	<i>2.756</i>	<i>2.362</i>	<i>1.339</i>	<i>1.102</i>				
# SPLIN349-06x80-CS	32.3	50.80	80.0	34.9	29.7	6	Steel (45S20K) 212M36	-	Not Specified
	<i>1.272</i>	<i>2.000</i>	<i>3.150</i>	<i>1.374</i>	<i>1.169</i>				
# SPLIN349-06x60-CS	32.3	75.00	60.0	34.9	29.7	6	Steel (45S20K) 212M36	-	Not Specified
	<i>1.272</i>	<i>2.953</i>	<i>2.362</i>	<i>1.374</i>	<i>1.169</i>				

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## Splined Bushes - Unflanged

Part Number	Nominal Size (dn) mm	Outside Diameter (OD) mm	Bush Length (L) mm	Major Diameter (D) mm	Minor Diameter (d) mm	Number of Splines No.	Material	Spline Angle Deg.	Straddled Width (A) mm
	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>				<i>inches</i>
# SPLIN380-08x60-CS	35.0	75.00	60.0	38.0	32.0	8	Steel (45S20K) 212M36	-	Not Specified
	<i>1.378</i>	<i>2.953</i>	<i>2.362</i>	<i>1.496</i>	<i>1.260</i>				
# SPLIN420-08x60-CS	39.0	80.00	60.0	42.0	36.0	8	Steel (45S20K) 212M36	-	Not Specified
	<i>1.535</i>	<i>3.150</i>	<i>2.362</i>	<i>1.654</i>	<i>1.417</i>				
# SPLIN480-08x60-CS	45.0	90.00	60.0	48.0	42.0	8	Steel (45S20K) 212M36	-	Not Specified
	<i>1.772</i>	<i>3.543</i>	<i>2.362</i>	<i>1.890</i>	<i>1.654</i>				
# SPLIN540-08x60-CS	50.0	90.00	60.0	54.0	46.0	8	Steel (45S20K) 212M36	-	Not Specified
	<i>1.969</i>	<i>3.543</i>	<i>2.362</i>	<i>2.126</i>	<i>1.811</i>				

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