



Shafting - Unground - Silver Steel

10/4/2018

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INFORMATION

Unhardened silversteel shafting for general purposes. Not suitable for precision bearings until machined to correct tolerances and hardened.

See also drill rod.

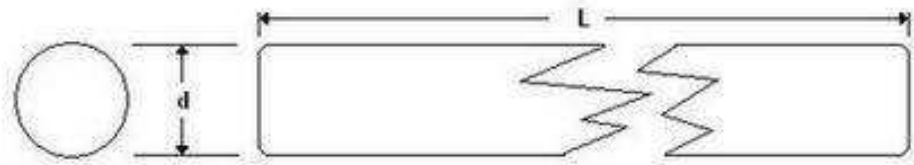
[Drill Rod](/store/categories/drill+rod/)

This catalogue to be read in conjunction with information at <http://www.minibearings.com.au/categories/couplings/all/pics/>
<http://www.minibearings.com.au/categories/shaft+extender/all/pics/>
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Part Number	Diameter (d) mm <i>inches</i>	Length (L) +/- 5mm mm <i>inches</i>	Grade	Straightness	Surface Finish Micrometers	Hardness	Ends
0R-0020-0330-SIL	2.00 <i>0.079</i>	330 <i>12.992</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
0R-0020-1000-SIL	2.00 <i>0.079</i>	1000 <i>39.370</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
0R-0025-0330-SIL	2.50 <i>0.098</i>	330 <i>12.992</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
0R-0025-1000-SIL	2.50 <i>0.098</i>	1000 <i>39.370</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
0R-0030-0330-SIL	3.00 <i>0.118</i>	330 <i>12.992</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
0R-0030-1000-SIL	3.00 <i>0.118</i>	1000 <i>39.370</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
0R-0035-0330-SIL	3.50 <i>0.138</i>	330 <i>12.992</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
0R-0035-1000-SIL	3.50 <i>0.138</i>	1000 <i>39.370</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered

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Page 4 of 14

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Shafting - Underground - Silver Steel

Part Number	Diameter (d) mm <i>inches</i>	Length (L) +/- 5mm mm <i>inches</i>	Grade	Straightness	Surface Finish Micrometers	Hardness	Ends
OR-0040-0330-SIL	4.00 <i>0.157</i>	330 <i>12.992</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
OR-0040-1000-SIL	4.00 <i>0.157</i>	1000 <i>39.370</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
# OR-0045-0330-SIL	4.50 <i>0.177</i>	330 <i>12.992</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
OR-0045-1000-SIL	4.50 <i>0.177</i>	1000 <i>39.370</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
OR-0050-0330-SIL	5.00 <i>0.197</i>	330 <i>12.992</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
OR-0050-1000-SIL	5.00 <i>0.197</i>	1000 <i>39.370</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
# OR-0055-0330-SIL	5.50 <i>0.217</i>	330 <i>12.992</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
OR-0055-1000-SIL	5.50 <i>0.217</i>	1000 <i>39.370</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered

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Page 5 of 14

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Shafting - Unground - Silver Steel

Part Number	Diameter (d) mm <i>inches</i>	Length (L) +/- 5mm mm <i>inches</i>	Grade	Straightness	Surface Finish Micrometers	Hardness	Ends
OR-0060-0330-SIL	6.00 <i>0.236</i>	330 <i>12.992</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
OR-0060-1000-SIL	6.00 <i>0.236</i>	1000 <i>39.370</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
OR-0065-0330-SIL	6.50 <i>0.256</i>	330 <i>12.992</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
OR-0065-1000-SIL	6.50 <i>0.256</i>	1000 <i>39.370</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
OR-0070-0330-SIL	7.00 <i>0.276</i>	330 <i>12.992</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
OR-0070-1000-SIL	7.00 <i>0.276</i>	1000 <i>39.370</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
# OR-0075-0330-SIL	7.50 <i>0.295</i>	330 <i>12.992</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
OR-0075-1000-SIL	7.50 <i>0.295</i>	1000 <i>39.370</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered

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Shafting - Underground - Silver Steel

Part Number	Diameter (d) mm <i>inches</i>	Length (L) +/- 5mm mm <i>inches</i>	Grade	Straightness	Surface Finish Micrometers	Hardness	Ends
0R-0080-0330-SIL	8.00 <i>0.315</i>	330 <i>12.992</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
0R-0080-1000-SIL	8.00 <i>0.315</i>	1000 <i>39.370</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
# 0R-0085-0330-SIL	8.50 <i>0.335</i>	330 <i>12.992</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
0R-0085-1000-SIL	8.50 <i>0.335</i>	1000 <i>39.370</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
0R-0090-0330-SIL	9.00 <i>0.354</i>	330 <i>12.992</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
0R-0090-1000-SIL	9.00 <i>0.354</i>	1000 <i>39.370</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
# 0R-0095-0330-SIL	9.50 <i>0.374</i>	330 <i>12.992</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
0R-0095-1000-SIL	9.50 <i>0.374</i>	1000 <i>39.370</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered

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Shafting - Underground - Silver Steel

Part Number	Diameter (d) mm <i>inches</i>	Length (L) +/- 5mm mm <i>inches</i>	Grade	Straightness	Surface Finish Micrometers	Hardness	Ends
0R-0100-0330-SIL	10.00 <i>0.394</i>	330 <i>12.992</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
0R-0100-1000-SIL	10.00 <i>0.394</i>	1000 <i>39.370</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
# 0R-0105-0330-SIL	10.50 <i>0.413</i>	330 <i>12.992</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
# 0R-0105-1000-SIL	10.50 <i>0.413</i>	1000 <i>39.370</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
# 0R-0110-0330-SIL	11.00 <i>0.433</i>	330 <i>12.992</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
# 0R-0110-1000-SIL	11.00 <i>0.433</i>	1000 <i>39.370</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
# 0R-0115-0330-SIL	11.50 <i>0.453</i>	330 <i>12.992</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
# 0R-0115-1000-SIL	11.50 <i>0.453</i>	1000 <i>39.370</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered

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Page 8 of 14

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Part Number	Diameter (d) mm <i>inches</i>	Length (L) +/- 5mm mm <i>inches</i>	Grade	Straightness	Surface Finish Micrometers	Hardness	Ends
0R-0120-0330-SIL	12.00 <i>0.472</i>	330 <i>12.992</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
0R-0120-1000-SIL	12.00 <i>0.472</i>	1000 <i>39.370</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
0R-0125-0330-SIL	12.50 <i>0.492</i>	330 <i>12.992</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
# 0R-0125-1000-SIL	12.50 <i>0.492</i>	1000 <i>39.370</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
# 0R-0130-0330-SIL	13.00 <i>0.512</i>	330 <i>12.992</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
# 0R-0130-1000-SIL	13.00 <i>0.512</i>	1000 <i>39.370</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
# 0R-0140-0330-SIL	14.00 <i>0.551</i>	330 <i>12.992</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
# 0R-0140-1000-SIL	14.00 <i>0.551</i>	1000 <i>39.370</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered

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Page 9 of 14

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0R-0150-0330-SIL	15.00 <i>0.591</i>	330 <i>12.992</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
0R-0150-1000-SIL	15.00 <i>0.591</i>	1000 <i>39.370</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
0R-0160-0330-SIL	16.00 <i>0.630</i>	330 <i>12.992</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
# 0R-0160-1000-SIL	16.00 <i>0.630</i>	1000 <i>39.370</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
0R-0170-0330-SIL	17.00 <i>0.669</i>	330 <i>12.992</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
0R-0170-1000-SIL	17.00 <i>0.669</i>	1000 <i>39.370</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
# 0R-0180-0330-SIL	18.00 <i>0.709</i>	330 <i>12.992</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
# 0R-0180-1000-SIL	18.00 <i>0.709</i>	1000 <i>39.370</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered

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Page 10 of 14

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Part Number	Diameter (d) mm <i>inches</i>	Length (L) +/- 5mm mm <i>inches</i>	Grade	Straightness	Surface Finish Micrometers	Hardness	Ends
0R-0190-0330-SIL	19.00 <i>0.748</i>	330 <i>12.992</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
# 0R-0190-1000-SIL	19.00 <i>0.748</i>	1000 <i>39.370</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
0R-0200-0330-SIL	20.00 <i>0.787</i>	330 <i>12.992</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
# 0R-0200-1000-SIL	20.00 <i>0.787</i>	1000 <i>39.370</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
# 0R-0210-0330-SIL	21.00 <i>0.827</i>	330 <i>12.992</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
# 0R-0210-1000-SIL	21.00 <i>0.827</i>	1000 <i>39.370</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
0R-0220-0330-SIL	22.00 <i>0.866</i>	330 <i>12.992</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
# 0R-0220-1000-SIL	22.00 <i>0.866</i>	1000 <i>39.370</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered

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Page 11 of 14

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# 0R-0230-0330-SIL	23.00 <i>0.906</i>	330 <i>12.992</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
# 0R-0230-1000-SIL	23.00 <i>0.906</i>	1000 <i>39.370</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
# 0R-0240-0330-SIL	24.00 <i>0.945</i>	330 <i>12.992</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
# 0R-0240-1000-SIL	24.00 <i>0.945</i>	1000 <i>39.370</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
# 0R-0250-0330-SIL	25.00 <i>0.984</i>	330 <i>12.992</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
# 0R-0250-1000-SIL	25.00 <i>0.984</i>	1000 <i>39.370</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
# 0R-0260-0330-SIL	26.00 <i>1.024</i>	330 <i>12.992</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
# 0R-0260-1000-SIL	26.00 <i>1.024</i>	1000 <i>39.370</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered

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Page 12 of 14

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Part Number	Diameter (d) mm <i>inches</i>	Length (L) +/- 5mm mm <i>inches</i>	Grade	Straightness	Surface Finish Micrometers	Hardness	Ends
# 0R-0270-0330-SIL	27.00 <i>1.063</i>	330 <i>12.992</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
# 0R-0270-1000-SIL	27.00 <i>1.063</i>	1000 <i>39.370</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
# 0R-0280-0330-SIL	28.00 <i>1.102</i>	330 <i>12.992</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
# 0R-0280-1000-SIL	28.00 <i>1.102</i>	1000 <i>39.370</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
# 0R-0290-0330-SIL	29.00 <i>1.142</i>	330 <i>12.992</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
# 0R-0290-1000-SIL	29.00 <i>1.142</i>	1000 <i>39.370</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
0R-0300-0330-SIL	30.00 <i>1.181</i>	330 <i>12.992</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered
# 0R-0300-1000-SIL	30.00 <i>1.181</i>	1000 <i>39.370</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered

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Page 13 of 14

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# 0R-0360-1000-SIL	36.00 <i>1.417</i>	1000 <i>39.370</i>	BS1407		Centreless Ground 0.6 um	HRC15	Chamfered

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