

Shafting - Pre Drilled for Rail Supports

Part Number	Diameter (D) mm <i>inches</i>	Length (L) mm <i>inches</i>	Material	Hole Thread (M)	Hole Pitch (P) mm <i>inches</i>	Surface Finish	Hardness	Tolerance	Ends
# SH-12.000x0600.00-Cf52-M4/75	12.0 <i>0.472</i>	600.0 <i>23.622</i>	Ck53 / Cf53	M4	75 <i>2.953</i>	< 0.30 um	HRC 60-63	h6 (+0.000 / -0.011)	Chamfered
SH-12.000x0600.00-Cf53-M550	12.0 <i>0.472</i>	600.0 <i>23.622</i>	Cf53 DIN17212 Case Hardened	M5	50 <i>1.969</i>	0.30 um	HRC 58-62	+0 / -0.011	Chamfered
# SH-12.000x0700.00-Cf53-M550	12.0 <i>0.472</i>	700.0 <i>27.559</i>	Cf53 DIN17212 Case Hardened	M5	50 <i>1.969</i>	0.30 um	HRC 58-62	+0 / -0.011	Chamfered
# SH-12.000x0800.00-Cf53-M550	12.0 <i>0.472</i>	800.0 <i>31.496</i>	Cf53 DIN17212 Case Hardened	M5	50 <i>1.969</i>	0.30 um	HRC 58-62	+0 / -0.011	Chamfered
# SH-12.000x0900.00-Cf53-M550	12.0 <i>0.472</i>	900.0 <i>35.433</i>	Cf53 DIN17212 Case Hardened	M5	50 <i>1.969</i>	0.30 um	HRC 58-62	+0 / -0.011	Chamfered
# SH-12.000x1000.00-Cf53-M550	12.0 <i>0.472</i>	1000 <i>39.370</i>	Cf53 DIN17212 Case Hardened	M5	50 <i>1.969</i>	0.30 um	HRC 58-62	+0 / -0.011	Chamfered
# SH-12.000x1100.00-Cf53-M550	12.0 <i>0.472</i>	1100.0 <i>43.307</i>	Cf53 DIN17212 Case Hardened	M5	50 <i>1.969</i>	0.30 um	HRC 58-62	+0 / -0.011	Chamfered
# SH-12.000x1200.00-Cf53-M550	12.0 <i>0.472</i>	1200.0 <i>47.244</i>	Cf53 DIN17212 Case Hardened	M5	50 <i>1.969</i>	0.30 um	HRC 58-62	+0 / -0.011	Chamfered

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# SH-12.000x1300.00-Cf53-M550	12.0 <i>0.472</i>	1300.0 <i>51.181</i>	Cf53 DIN17212 Case Hardened	M5	50 <i>1.969</i>	0.30 um	HRC 58-62	+0 / -0.011	Chamfered
# SH-12.000x1400.00-Cf53-M550	12.0 <i>0.472</i>	1400.0 <i>55.118</i>	Cf53 DIN17212 Case Hardened	M5	50 <i>1.969</i>	0.30 um	HRC 58-62	+0 / -0.011	Chamfered
# SH-12.000x1500.00-Cf53-M550	12.0 <i>0.472</i>	1500.0 <i>59.055</i>	Cf53 DIN17212 Case Hardened	M5	50 <i>1.969</i>	0.30 um	HRC 58-62	+0 / -0.011	Chamfered
# SH-12.000x1800.00-Cf53-M550	12.0 <i>0.472</i>	1800.0 <i>70.866</i>	Cf53 DIN17212 Case Hardened	M5	50 <i>1.969</i>	0.30 um	HRC 58-62	+0 / -0.011	Chamfered
# SH-12.000x2000.00-Cf53-M550	12.0 <i>0.472</i>	2000.0 <i>78.740</i>	Cf53 DIN17212 Case Hardened	M5	50 <i>1.969</i>	0.30 um	HRC 58-62	+0 / -0.011	Chamfered
# SH-12.687x0609.60-440C-DT	12.687 <i>0.499</i>	609.6 <i>24.000</i>	440C Case Hardened Stainless	6-32	101.6 <i>4.000</i>	0.25 to 0.40 um	HRC 50-55	+0 / -0.013	Unfinished
# SH-12.687x0609.60-C1060-DT	12.687 <i>0.499</i>	609.6 <i>24.000</i>	AISI-C1060 Case Hardened	6-32	101.6 <i>4.000</i>	0.25 to 0.40 um	HRC 60-63	+0 / -0.013	Unfinished
# SH-12.687x1219.20-440C-DT	12.687 <i>0.499</i>	1219.2 <i>48.000</i>	440C Case Hardened Stainless	6-32	101.6 <i>4.000</i>	0.25 to 0.40 um	HRC 50-55	+0 / -0.013	Unfinished

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# SH-12.687x1219.20-C1060-DT	12.687 <i>0.499</i>	1219.2 <i>48.000</i>	AISI-C1060 Case Hardened	6-32	101.6 <i>4.000</i>	0.25 to 0.40 um	HRC 60-63	+0 / -0.013	Unfinished
# SH-12.687x1828.80-440C-DT	12.687 <i>0.499</i>	1828.8 <i>72.000</i>	440C Case Hardened Stainless	6-32	101.6 <i>4.000</i>	0.25 to 0.40 um	HRC 50-55	+0 / -0.013	Unfinished
# SH-12.687x1828.80-C1060-DT	12.687 <i>0.499</i>	1828.8 <i>72.000</i>	AISI-C1060 Case Hardened	6-32	101.6 <i>4.000</i>	0.25 to 0.40 um	HRC 60-63	+0 / -0.013	Unfinished
# SH-15.862x0609.60-440C-DT	15.862 <i>0.624</i>	609.6 <i>24.000</i>	440C Case Hardened Stainless	8-32	101.6 <i>4.000</i>	0.25 to 0.40 um	HRC 50-55	+0 / -0.013	Unfinished
# SH-15.862x0609.60-C1060-DT	15.862 <i>0.624</i>	609.6 <i>24.000</i>	AISI-C1060 Case Hardened	8-32	101.6 <i>4.000</i>	0.25 to 0.40 um	HRC 60-63	+0 / -0.013	Unfinished
# SH-15.862x1219.20-440C-DT	15.862 <i>0.624</i>	1219.2 <i>48.000</i>	440C Case Hardened Stainless	8-32	101.6 <i>4.000</i>	0.25 to 0.40 um	HRC 50-55	+0 / -0.013	Unfinished
# SH-15.862x1219.20-C1060-DT	15.862 <i>0.624</i>	1219.2 <i>48.000</i>	AISI-C1060 Case Hardened	8-32	101.6 <i>4.000</i>	0.25 to 0.40 um	HRC 60-63	+0 / -0.013	Unfinished

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Part Number	Diameter (D) mm <i>inches</i>	Length (L) mm <i>inches</i>	Material	Hole Thread (M)	Hole Pitch (P) mm <i>inches</i>	Surface Finish	Hardness	Tolerance	Ends
# SH-15.862x1828.80-440C-DT	15.862 <i>0.624</i>	1828.8 <i>72.000</i>	440C Case Hardened Stainless	8-32	101.6 <i>4.000</i>	0.25 to 0.40 um	HRC 50-55	+0 / -0.013	Unfinished
# SH-15.862x1828.80-C1060-DT	15.862 <i>0.624</i>	1828.8 <i>72.000</i>	AISI-C1060 Case Hardened	8-32	101.6 <i>4.000</i>	0.25 to 0.40 um	HRC 60-63	+0 / -0.013	Unfinished
# SH-16.000x0600.00-Cf52-M5/150	16.0 <i>0.630</i>	600.0 <i>23.622</i>	Ck53 / Cf53	M5	150 <i>5.906</i>	< 0.30 um	HRC 60-63	h6 (+0.000 / -0.011)	Chamfered
# SH-16.000x0600.00-Cf52-M5/75	16.0 <i>0.630</i>	600.0 <i>23.622</i>	Ck53 / Cf53	M5	75 <i>2.953</i>	< 0.30 um	HRC 60-63	h6 (+0.000 / -0.011)	Chamfered
# SH-19.037x0609.60-440C-DT	19.037 <i>0.749</i>	609.6 <i>24.000</i>	440C Case Hardened Stainless	10-32	152.4 <i>6.000</i>	0.25 to 0.40 um	HRC 50-55	+0 / -0.013	Unfinished
# SH-19.037x0609.60-C1060-DT	19.037 <i>0.749</i>	609.6 <i>24.000</i>	AISI-C1060 Case Hardened	10-32	152.4 <i>6.000</i>	0.25 to 0.40 um	HRC 60-63	+0 / -0.013	Unfinished
# SH-19.037x1219.20-440C-DT	19.037 <i>0.749</i>	1219.2 <i>48.000</i>	440C Case Hardened Stainless	10-32	152.4 <i>6.000</i>	0.25 to 0.40 um	HRC 50-55	+0 / -0.013	Unfinished
# SH-19.037x1219.20-C1060-DT	19.037 <i>0.749</i>	1219.2 <i>48.000</i>	AISI-C1060 Case Hardened	10-32	152.4 <i>6.000</i>	0.25 to 0.40 um	HRC 60-63	+0 / -0.013	Unfinished

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# SH-19.037x1828.80-440C-DT	19.037 <i>0.749</i>	1828.8 <i>72.000</i>	440C Case Hardened Stainless	10-32	152.4 <i>6.000</i>	0.25 to 0.40 um	HRC 50-55	+0 / -0.013	Unfinished
# SH-19.037x1828.80-C1060-DT	19.037 <i>0.749</i>	1828.8 <i>72.000</i>	AISI-C1060 Case Hardened	10-32	152.4 <i>6.000</i>	0.25 to 0.40 um	HRC 60-63	+0 / -0.013	Unfinished
# SH-20.000x1200.00-Cf52-M6/150	20.0 <i>0.787</i>	1200.0 <i>47.244</i>	Ck53 / Cf53	M6	150 <i>5.906</i>	< 0.30 um	HRC 60-63	h6 (+0.000 / -0.011)	Chamfered
# SH-20.000x1200.00-Cf52-M6/75	20.0 <i>0.787</i>	1200.0 <i>47.244</i>	Ck53 / Cf53	M6	75 <i>2.953</i>	< 0.30 um	HRC 60-63	h6 (+0.000 / -0.011)	Chamfered
# SH-25.000x1200.00-Cf52-M6/150	25.0 <i>0.984</i>	1200.0 <i>47.244</i>	Ck53 / Cf53	M6	150 <i>5.906</i>	< 0.30 um	HRC 60-63	h6 (+0.000 / -0.011)	Chamfered
# SH-25.000x1200.00-Cf52-M8/75	25.0 <i>0.984</i>	1200.0 <i>47.244</i>	Ck53 / Cf53	M8	75 <i>2.953</i>	< 0.30 um	HRC 60-63	h6 (+0.000 / -0.011)	Chamfered
# SH-25.387x0609.60-440C-DT	25.387 <i>0.999</i>	609.6 <i>24.000</i>	440C Case Hardened Stainless	1/4-20	152.4 <i>6.000</i>	0.25 to 0.40 um	HRC 50-55	+0 / -0.013	Unfinished
# SH-25.387x0609.60-C1060-DT	25.387 <i>0.999</i>	609.6 <i>24.000</i>	AISI-C1060 Case Hardened	1/4-20	152.4 <i>6.000</i>	0.25 to 0.40 um	HRC 60-63	+0 / -0.013	Unfinished

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# SH-25.387x1219.20-440C-DT	25.387 <i>0.999</i>	1219.2 <i>48.000</i>	440C Case Hardened Stainless	1/4-20	152.4 <i>6.000</i>	0.25 to 0.40 um	HRC 50-55	+0 / -0.013	Unfinished
# SH-25.387x1219.20-C1060-DT	25.387 <i>0.999</i>	1219.2 <i>48.000</i>	AISI-C1060 Case Hardened	1/4-20	152.4 <i>6.000</i>	0.25 to 0.40 um	HRC 60-63	+0 / -0.013	Unfinished
# SH-25.387x1828.80-440C-DT	25.387 <i>0.999</i>	1828.8 <i>72.000</i>	440C Case Hardened Stainless	1/4-20	152.4 <i>6.000</i>	0.25 to 0.40 um	HRC 50-55	+0 / -0.013	Unfinished
# SH-25.387x1828.80-C1060-DT	25.387 <i>0.999</i>	1828.8 <i>72.000</i>	AISI-C1060 Case Hardened	1/4-20	152.4 <i>6.000</i>	0.25 to 0.40 um	HRC 60-63	+0 / -0.013	Unfinished
# SH-30.000x1200.00-Cf52-M10/75	30.0 <i>1.181</i>	1200.0 <i>47.244</i>	Ck53 / Cf53	M10	75 <i>2.953</i>	< 0.30 um	HRC 60-63	h6 (+0.000 / -0.011)	Chamfered
# SH-30.000x1200.00-Cf52-M8/150	30.0 <i>1.181</i>	1200.0 <i>47.244</i>	Ck53 / Cf53	M8	150 <i>5.906</i>	< 0.30 um	HRC 60-63	h6 (+0.000 / -0.011)	Chamfered
# SH-31.737x0609.60-440C-DT	31.737 <i>1.249</i>	609.6 <i>24.000</i>	440C Case Hardened Stainless	5/16 - 18	152.4 <i>6.000</i>	0.25 to 0.40 um	HRC 50-55	+0 / -0.013	Unfinished
# SH-31.737x0609.60-C1060-DT	31.737 <i>1.249</i>	609.6 <i>24.000</i>	AISI-C1060 Case Hardened	5/16 - 18	152.4 <i>6.000</i>	0.25 to 0.40 um	HRC 60-63	+0 / -0.013	Unfinished

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# SH-31.737x1219.20-440C-DT	31.737 <i>1.249</i>	1219.2 <i>48.000</i>	440C Case Hardened Stainless	5/16 - 18	152.4 <i>6.000</i>	0.25 to 0.40 um	HRC 50-55	+0 / -0.013	Unfinished
# SH-31.737x1219.20-C1060-DT	31.737 <i>1.249</i>	1219.2 <i>48.000</i>	AISI-C1060 Case Hardened	5/16 - 18	152.4 <i>6.000</i>	0.25 to 0.40 um	HRC 60-63	+0 / -0.013	Unfinished
# SH-31.737x1828.80-440C-DT	31.737 <i>1.249</i>	1828.8 <i>72.000</i>	440C Case Hardened Stainless	5/16 - 18	152.4 <i>6.000</i>	0.25 to 0.40 um	HRC 50-55	+0 / -0.013	Unfinished
# SH-31.737x1828.80-C1060-DT	31.737 <i>1.249</i>	1828.8 <i>72.000</i>	AISI-C1060 Case Hardened	5/16 - 18	152.4 <i>6.000</i>	0.25 to 0.40 um	HRC 60-63	+0 / -0.013	Unfinished
# SH-40.000x1200.00-Cf52-M10/150	40.0 <i>1.575</i>	1200.0 <i>47.244</i>	Ck53 / Cf53	M10	150 <i>5.906</i>	< 0.30 um	HRC 60-63	h6 (+0.000 / -0.011)	Chamfered
# SH-40.000x1200.00-Cf52-M12/75	40.0 <i>1.575</i>	1200.0 <i>47.244</i>	Ck53 / Cf53	M12	75 <i>2.953</i>	< 0.30 um	HRC 60-63	h6 (+0.000 / -0.011)	Chamfered
# SH-50.000x1200.00-Cf52-M10/150	50.0 <i>1.969</i>	1200.0 <i>47.244</i>	Ck53 / Cf53	M10	150 <i>5.906</i>	< 0.30 um	HRC 60-63	h6 (+0.000 / -0.011)	Chamfered

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