



Shafting - Pre Drilled and Tapped - High Carbon Steel

10/4/2018

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INFORMATION

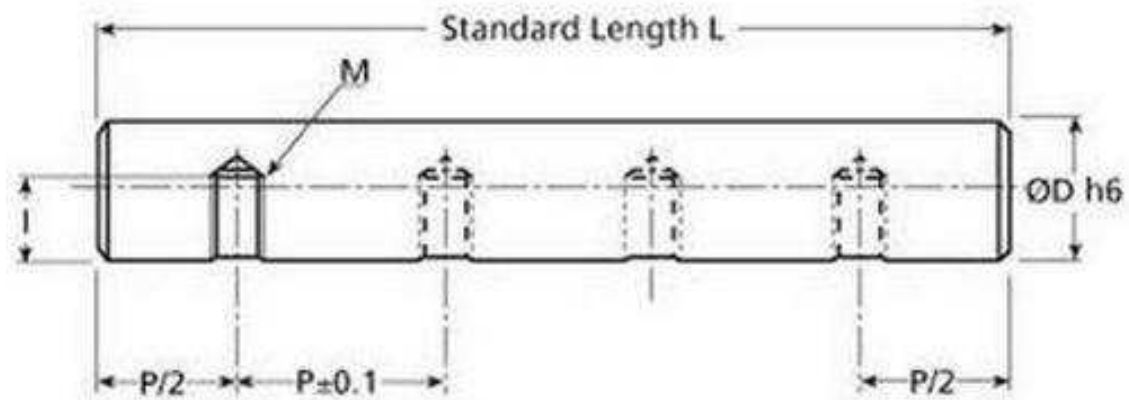
For use with rail supports and open linear bearings

Straightness: 0.1 mm / mtr.

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Part Number	Diameter (D) mm	Length (L) mm	Material	Hole Thread (M)	Hole Pitch (P) mm	Surface Finish Micrometers	Hardness	Ends
	<i>inches</i>	<i>inches</i>			<i>inches</i>			
# 0R-0120-0400-DT-HCS-T11	12.000	400	Cf53 DIN17212 Case Hardened	M5	50	0.30 um	HRC 58-62	Chamfered
	<i>0.472</i>	<i>15.748</i>			<i>1.969</i>			
# 0R-0120-0500-DT-HCS-T11	12.000	500	Cf53 DIN17212 Case Hardened	M5	50	0.30 um	HRC 58-62	Chamfered
	<i>0.472</i>	<i>19.685</i>			<i>1.969</i>			
# 0R-0120-0600-DT-HCS-150-T11	12.000	600	Ck53 / Cf53	M4	150	< 0.30 um	HRC 60-63	Chamfered
	<i>0.472</i>	<i>23.622</i>			<i>5.906</i>			
0R-0120-0600-DT-HCS-50-T11	12.000	600	Cf53 DIN17212 Case Hardened	M5	50	0.30 um	HRC 58-62	Chamfered
	<i>0.472</i>	<i>23.622</i>			<i>1.969</i>			
# 0R-0120-0600-DT-HCS-75-T11	12.000	600	Ck53 / Cf53	M4	75	< 0.30 um	HRC 60-63	Chamfered
	<i>0.472</i>	<i>23.622</i>			<i>2.953</i>			
# 0R-0120-0700-DT-HCS-T11	12.000	700	Cf53 DIN17212 Case Hardened	M5	50	0.30 um	HRC 58-62	Chamfered
	<i>0.472</i>	<i>27.559</i>			<i>1.969</i>			
# 0R-0120-0800-DT-HCS-T11	12.000	800	Cf53 DIN17212 Case Hardened	M5	50	0.30 um	HRC 58-62	Chamfered
	<i>0.472</i>	<i>31.496</i>			<i>1.969</i>			
# 0R-0120-0900-DT-HCS-T11	12.000	900	Cf53 DIN17212 Case Hardened	M5	50	0.30 um	HRC 58-62	Chamfered
	<i>0.472</i>	<i>35.433</i>			<i>1.969</i>			

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Part Number	Diameter (D) mm	Length (L) mm	Material	Hole Thread (M)	Hole Pitch (P) mm	Surface Finish Micrometers	Hardness	Ends
	<i>inches</i>	<i>inches</i>			<i>inches</i>			
# 0R-0120-1000-DT-HCS-T11	12.000	1000	Cf53 DIN17212 Case Hardened	M5	50	0.30 um	HRC 58-62	Chamfered
	<i>0.472</i>	<i>39.370</i>			<i>1.969</i>			
# 0R-0120-1100-DT-HCS-T11	12.000	1100	Cf53 DIN17212 Case Hardened	M5	50	0.30 um	HRC 58-62	Chamfered
	<i>0.472</i>	<i>43.307</i>			<i>1.969</i>			
# 0R-0120-1200-DT-HCS-T11	12.000	1200	Cf53 DIN17212 Case Hardened	M5	50	0.30 um	HRC 58-62	Chamfered
	<i>0.472</i>	<i>47.244</i>			<i>1.969</i>			
# 0R-0120-1300-DT-HCS-T11	12.000	1300	Cf53 DIN17212 Case Hardened	M5	50	0.30 um	HRC 58-62	Chamfered
	<i>0.472</i>	<i>51.181</i>			<i>1.969</i>			
# 0R-0120-1400-DT-HCS-T11	12.000	1400	Cf53 DIN17212 Case Hardened	M5	50	0.30 um	HRC 58-62	Chamfered
	<i>0.472</i>	<i>55.118</i>			<i>1.969</i>			
# 0R-0120-1500-DT-HCS-T11	12.000	1500	Cf53 DIN17212 Case Hardened	M5	50	0.30 um	HRC 58-62	Chamfered
	<i>0.472</i>	<i>59.055</i>			<i>1.969</i>			
# 0R-0120-1800-DT-HCS-T11	12.000	1800	Cf53 DIN17212 Case Hardened	M5	50	0.30 um	HRC 58-62	Chamfered
	<i>0.472</i>	<i>70.866</i>			<i>1.969</i>			
# 0R-0120-2000-DT-HCS-T11	12.000	2000	Cf53 DIN17212 Case Hardened	M5	50	0.30 um	HRC 58-62	Chamfered
	<i>0.472</i>	<i>78.740</i>			<i>1.969</i>			

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Part Number	Diameter (D) mm	Length (L) mm	Material	Hole Thread (M)	Hole Pitch (P) mm	Surface Finish Micrometers	Hardness	Ends
	<i>inches</i>	<i>inches</i>			<i>inches</i>			
# 0R-0127-0610-DT-HCS-T26	12.700	609.6	AISI-C1060 Case Hardened	6-32	101.6	0.25 to 0.40 um	HRC 60-63	Unfinished
	<i>0.500</i>	<i>24.000</i>			<i>4.000</i>			
# 0R-0127-1219-DT-HCS-T26	12.700	1219.2	AISI-C1060 Case Hardened	6-32	101.6	0.25 to 0.40 um	HRC 60-63	Unfinished
	<i>0.500</i>	<i>48.000</i>			<i>4.000</i>			
# 0R-0127-1829-DT-HCS-T26	12.700	1828.8	AISI-C1060 Case Hardened	6-32	101.6	0.25 to 0.40 um	HRC 60-63	Unfinished
	<i>0.500</i>	<i>72.000</i>			<i>4.000</i>			
# 0R-0159-0610-DT-HCS-T26	15.875	609.6	C1060 Case Hardened Steel	8-32	101.6	0.25 to 0.40 um	HRC 60-63	Unfinished
	<i>0.625</i>	<i>24.000</i>			<i>4.000</i>			
# 0R-0159-1219-DT-HCS-T26	15.875	1219.2	C1060 Case Hardened Steel	8-32	101.6	0.25 to 0.40 um	HRC 60-63	Unfinished
	<i>0.625</i>	<i>48.000</i>			<i>4.000</i>			
# 0R-0159-1829-DT-HCS-T26	15.875	1828.8	C1060 Case Hardened Steel	8-32	101.6	0.25 to 0.40 um	HRC 60-63	Unfinished
	<i>0.625</i>	<i>72.000</i>			<i>4.000</i>			
# 0R-0160-0600-DT-HCS-75-T11	16.000	600	Ck53 / Cf53	M5	75	< 0.30 um	HRC 60-63	Chamfered
	<i>0.630</i>	<i>23.622</i>			<i>2.953</i>			
# 0R-0160-0600-DT-HCS-150-T11	16.000	600	Ck53 / Cf53	M5	150	< 0.30 um	HRC 60-63	Chamfered
	<i>0.630</i>	<i>23.622</i>			<i>5.906</i>			

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Part Number	Diameter (D) mm	Length (L) mm	Material	Hole Thread (M)	Hole Pitch (P) mm	Surface Finish Micrometers	Hardness	Ends
	<i>inches</i>	<i>inches</i>			<i>inches</i>			
# 0R-0191-0610-DT-HCS-T26	19.050	609.6	AISI-C1060 Case Hardened	10-32	152.4	0.25 to 0.40 um	HRC 60-63	Unfinished
	<i>0.750</i>	<i>24.000</i>			<i>6.000</i>			
# 0R-0191-1219-DT-HCS-T26	19.050	1219.2	AISI-C1060 Case Hardened	10-32	152.4	0.25 to 0.40 um	HRC 60-63	Unfinished
	<i>0.750</i>	<i>48.000</i>			<i>6.000</i>			
# 0R-0191-1829-DT-HCS-T26	19.050	1828.8	AISI-C1060 Case Hardened	10-32	152.4	0.25 to 0.40 um	HRC 60-63	Unfinished
	<i>0.750</i>	<i>72.000</i>			<i>6.000</i>			
# 0R-0200-1200-DT-HCS-150-T11	20.000	1200	Ck53 / Cf53	M6	150	< 0.30 um	HRC 60-63	Chamfered
	<i>0.787</i>	<i>47.244</i>			<i>5.906</i>			
# 0R-0200-1200-DT-HCS-75-T11	20.000	1200	Ck53 / Cf53	M6	75	< 0.30 um	HRC 60-63	Chamfered
	<i>0.787</i>	<i>47.244</i>			<i>2.953</i>			
# 0R-0250-1200-DT-HCS-150-T11	25.000	1200	Ck53 / Cf53	M6	150	< 0.30 um	HRC 60-63	Chamfered
	<i>0.984</i>	<i>47.244</i>			<i>5.906</i>			
# 0R-0250-1200-DT-HCS-75-T11	25.000	1200	Ck53 / Cf53	M8	75	< 0.30 um	HRC 60-63	Chamfered
	<i>0.984</i>	<i>47.244</i>			<i>2.953</i>			
# 0R-0254-0610-DT-HCS-T26	25.400	609.6	AISI-C1060 Case Hardened	1/4-20	152.4	0.25 to 0.40 um	HRC 60-63	Unfinished
	<i>1.000</i>	<i>24.000</i>			<i>6.000</i>			
# 0R-0254-1219-DT-HCS-T26	25.400	1219.2	AISI-C1060 Case Hardened	1/4-20	152.4	0.25 to 0.40 um	HRC 60-63	Unfinished
	<i>1.000</i>	<i>48.000</i>			<i>6.000</i>			

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	<i>inches</i>	<i>inches</i>			<i>inches</i>			
# 0R-0254-1829-DT-HCS-T26	25.400 <i>1.000</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	Unfinished
# 0R-0300-1200-DT-HCS-75-T11	30.000 <i>1.181</i>	1200 <i>47.244</i>	Ck53 / Cf53	M10	75 <i>2.953</i>	< 0.30 um	HRC 60-63	Chamfered
# 0R-0300-1200-DT-HCS-150-T11	30.000 <i>1.181</i>	1200 <i>47.244</i>	Ck53 / Cf53	M8	150 <i>5.906</i>	< 0.30 um	HRC 60-63	Chamfered
# 0R-0318-0610-DT-HCS-T26	31.750 <i>1.250</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	Unfinished
# 0R-0318-1219-DT-HCS-T26	31.750 <i>1.250</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	Unfinished
# 0R-0318-1829-DT-HCS-T26	31.750 <i>1.250</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	Unfinished
# 0R-0381-1219-DT-HCS-T13	38.100 <i>1.500</i>	1219.2 <i>48.000</i>	AISI-C1060 Case Hardened		152.4 <i>6.000</i>	0.30 um	60-65 Rockwell C	Chamfered
# 0R-0381-1829-DT-HCS-T13	38.100 <i>1.500</i>	1828.8 <i>72.000</i>	AISI-C1060 Case Hardened		152.4 <i>6.000</i>	0.30 um	60-65 Rockwell C	Chamfered
# 0R-0400-1200-DT-HCS-150-T11	40.000 <i>1.575</i>	1200 <i>47.244</i>	Ck53 / Cf53	M10	150 <i>5.906</i>	< 0.30 um	HRC 60-63	Chamfered

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	<i>inches</i>	<i>inches</i>			<i>inches</i>			
# 0R-0400-1200-DT-HCS-75-T11	40.000 <i>1.575</i>	1200 <i>47.244</i>	Ck53 / Cf53	M12	75 <i>2.953</i>	< 0.30 um	HRC 60-63	Chamfered
# 0R-0500-1200-DT-HCS-T11	50.000 <i>1.969</i>	1200 <i>47.244</i>	Ck53 / Cf53	M10	150 <i>5.906</i>	< 0.30 um	HRC 60-63	Chamfered

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