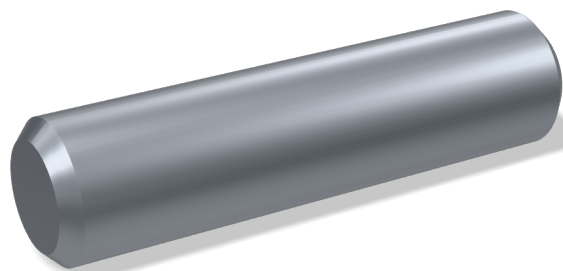


Parallel Pin Hardened DIN 6325 / ISO 8734 - Steel Hardened, Plain

Parallel Pin Hardened to DIN 6325 / ISO 8734, in the sizes, grades and finishes listed.



TECHNICAL DATA

General

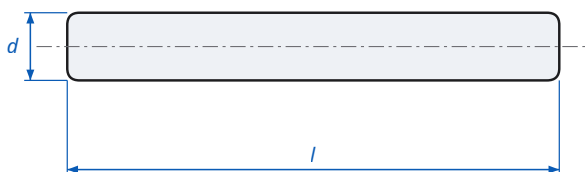
Standard	DIN 6325 / ISO 8734
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Materials & Finish

Property class / grade	Hardened
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Material	Steel
Surface finish	Plain

DIMENSIONS



d Nominal diameter

l Length

Parallel Pin Hardened DIN 6325 / ISO 8734 - dimensions

AVAILABLE PART NUMBERS

Part number	Size (d)	Length (l)	Weight
FPP02HDP A8002	Ø0.8	2 mm	0.008 g
FPP02HDP A8003	Ø0.8	3 mm	0.012 g
FPP02HDP A8004	Ø0.8	4 mm	0.016 g
FPP02HDP A8005	Ø0.8	5 mm	0.02 g
FPP02HDP A8006	Ø0.8	6 mm	0.024 g
FPP02HDP A8008	Ø0.8	8 mm	0.032 g
FPP02HDP 01003	Ø1	3 mm	0.018 g
FPP02HDP 01004	Ø1	4 mm	0.025 g
FPP02HDP 01005	Ø1	5 mm	0.032 g
FPP02HDP 01006	Ø1	6 mm	0.038 g
FPP02HDP 01008	Ø1	8 mm	0.048 g
FPP02HDP 01010	Ø1	10 mm	0.062 g



Part number	Size (d)	Length (l)	Weight
FPP02HDP01012	Ø1	12 mm	0.074 g
FPP02HDP01014	Ø1	14 mm	0.086 g
FPP02HDP01016	Ø1	16 mm	0.098 g
FPP02HDP01018	Ø1	18 mm	0.11 g
FPP02HDP01020	Ø1	20 mm	0.122 g
FPP02HDPB5004	Ø1.5	4 mm	0.055 g
FPP02HDPB5005	Ø1.5	5 mm	0.069 g
FPP02HDPB5006	Ø1.5	6 mm	0.083 g
FPP02HDPB5008	Ø1.5	8 mm	0.111 g
FPP02HDPB5010	Ø1.5	10 mm	0.139 g
FPP02HDPB5012	Ø1.5	12 mm	0.166 g
FPP02HDPB5014	Ø1.5	14 mm	0.194 g
FPP02HDPB5016	Ø1.5	16 mm	0.222 g
FPP02HDPB5018	Ø1.5	18 mm	0.25 g
FPP02HDPB5020	Ø1.5	20 mm	0.278 g
FPP02HDPB5022	Ø1.5	22 mm	0.306 g
FPP02HDPB5024	Ø1.5	24 mm	0.334 g
FPP02HDPB5028	Ø1.5	28 mm	0.39 g
FPP02HDPB5030	Ø1.5	30 mm	0.418 g
FPP02HDPB5036	Ø1.5	36 mm	0.502 g
FPP02HDPB5040	Ø1.5	40 mm	0.558 g
FPP02HDP02004	Ø2	4 mm	0.099 g
FPP02HDP02005	Ø2	5 mm	0.1235 g
FPP02HDP02006	Ø2	6 mm	0.148 g
FPP02HDP02007	Ø2	7 mm	0.1725 g
FPP02HDP02008	Ø2	8 mm	0.197 g
FPP02HDP02010	Ø2	10 mm	0.246 g
FPP02HDP02012	Ø2	12 mm	0.296 g
FPP02HDP02014	Ø2	14 mm	0.345 g
FPP02HDP02016	Ø2	16 mm	0.395 g
FPP02HDP02018	Ø2	18 mm	0.444 g
FPP02HDP02020	Ø2	20 mm	0.493 g
FPP02HDP02022	Ø2	22 mm	0.542 g
FPP02HDP02024	Ø2	24 mm	0.591 g
FPP02HDP02028	Ø2	28 mm	0.689 g
FPP02HDP02030	Ø2	30 mm	0.738 g
FPP02HDP02032	Ø2	32 mm	0.787 g



Part number	Size (d)	Length (l)	Weight
FPP02HDP02034	Ø2	34 mm	0.836 g
FPP02HDP02036	Ø2	36 mm	0.885 g
FPP02HDP02040	Ø2	40 mm	0.983 g
FPP02HDPC5005	Ø2.5	5 mm	0.1915 g
FPP02HDPC5006	Ø2.5	6 mm	0.23 g
FPP02HDPC5008	Ø2.5	8 mm	0.307 g
FPP02HDPC5010	Ø2.5	10 mm	0.384 g
FPP02HDPC5012	Ø2.5	12 mm	0.462 g
FPP02HDPC5014	Ø2.5	14 mm	0.538 g
FPP02HDPC5016	Ø2.5	16 mm	0.615 g
FPP02HDPC5018	Ø2.5	18 mm	0.692 g
FPP02HDPC5020	Ø2.5	20 mm	0.769 g
FPP02HDPC5022	Ø2.5	22 mm	0.8465 g
FPP02HDPC5024	Ø2.5	24 mm	0.924 g
FPP02HDPC5028	Ø2.5	28 mm	1.079 g
FPP02HDPC5030	Ø2.5	30 mm	1.157 g
FPP02HDPC5032	Ø2.5	32 mm	1.234 g
FPP02HDPC5034	Ø2.5	34 mm	1.312 g
FPP02HDPC5036	Ø2.5	36 mm	1.389 g
FPP02HDPC5040	Ø2.5	40 mm	1.544 g
FPP02HDPC5045	Ø2.5	45 mm	1.738 g
FPP02HDPC5050	Ø2.5	50 mm	1.932 g
FPP02HDP03004	Ø3	4 mm	0.221 g
FPP02HDP03005	Ø3	5 mm	0.2765 g
FPP02HDP03006	Ø3	6 mm	0.332 g
FPP02HDP03008	Ø3	8 mm	0.443 g
FPP02HDP03010	Ø3	10 mm	0.554 g
FPP02HDP03012	Ø3	12 mm	0.665 g
FPP02HDP03014	Ø3	14 mm	0.775 g
FPP02HDP03016	Ø3	16 mm	0.886 g
FPP02HDP03018	Ø3	18 mm	0.996 g
FPP02HDP03020	Ø3	20 mm	1.11 g
FPP02HDP03022	Ø3	22 mm	1.22 g
FPP02HDP03024	Ø3	24 mm	1.33 g
FPP02HDP03025	Ø3	25 mm	1.385 g
FPP02HDP03026	Ø3	26 mm	1.44 g
FPP02HDP03028	Ø3	28 mm	1.55 g



Part number	Size (d)	Length (l)	Weight
FPP02HDP03030	Ø3	30 mm	1.66 g
FPP02HDP03032	Ø3	32 mm	1.77 g
FPP02HDP03034	Ø3	34 mm	1.88 g
FPP02HDP03036	Ø3	36 mm	1.99 g
FPP02HDP03040	Ø3	40 mm	2.21 g
FPP02HDP03045	Ø3	45 mm	2.485 g
FPP02HDP03050	Ø3	50 mm	2.76 g
FPP02HDP03060	Ø3	60 mm	3.31 g
FPP02HDPD5010	Ø3.5	10 mm	–
FPP02HDP04006	Ø4	6 mm	0.595 g
FPP02HDP04008	Ø4	8 mm	0.79 g
FPP02HDP04010	Ø4	10 mm	0.985 g
FPP02HDP04012	Ø4	12 mm	1.18 g
FPP02HDP04014	Ø4	14 mm	1.38 g
FPP02HDP04016	Ø4	16 mm	1.58 g
FPP02HDP04018	Ø4	18 mm	1.77 g
FPP02HDP04020	Ø4	20 mm	1.97 g
FPP02HDP04022	Ø4	22 mm	2.17 g
FPP02HDP04024	Ø4	24 mm	2.37 g
FPP02HDP04025	Ø4	25 mm	2.468 g
FPP02HDP04026	Ø4	26 mm	2.565 g
FPP02HDP04028	Ø4	28 mm	2.76 g
FPP02HDP04030	Ø4	30 mm	2.955 g
FPP02HDP04032	Ø4	32 mm	3.15 g
FPP02HDP04034	Ø4	34 mm	3.35 g
FPP02HDP04036	Ø4	36 mm	3.55 g
FPP02HDP04038	Ø4	38 mm	3.745 g
FPP02HDP04040	Ø4	40 mm	3.94 g
FPP02HDP04045	Ø4	45 mm	4.428 g
FPP02HDP04050	Ø4	50 mm	4.915 g
FPP02HDP04055	Ø4	55 mm	5.402 g
FPP02HDP04060	Ø4	60 mm	5.89 g
FPP02HDP04070	Ø4	70 mm	6.865 g
FPP02HDP04080	Ø4	80 mm	7.84 g
FPP02HDP05006	Ø5	6 mm	0.92 g
FPP02HDP05008	Ø5	8 mm	1.23 g
FPP02HDP05010	Ø5	10 mm	1.54 g



Part number	Size (d)	Length (l)	Weight
FPP02HDP05012	Ø5	12 mm	1.85 g
FPP02HDP05014	Ø5	14 mm	2.16 g
FPP02HDP05016	Ø5	16 mm	2.46 g
FPP02HDP05018	Ø5	18 mm	2.77 g
FPP02HDP05020	Ø5	20 mm	3.08 g
FPP02HDP05022	Ø5	22 mm	3.39 g
FPP02HDP05024	Ø5	24 mm	3.7 g
FPP02HDP05025	Ø5	25 mm	3.855 g
FPP02HDP05026	Ø5	26 mm	4.01 g
FPP02HDP05028	Ø5	28 mm	4.32 g
FPP02HDP05030	Ø5	30 mm	4.625 g
FPP02HDP05032	Ø5	32 mm	4.93 g
FPP02HDP05034	Ø5	34 mm	5.235 g
FPP02HDP05036	Ø5	36 mm	5.54 g
FPP02HDP05040	Ø5	40 mm	6.15 g
FPP02HDP05045	Ø5	45 mm	6.93 g
FPP02HDP05050	Ø5	50 mm	7.7 g
FPP02HDP05055	Ø5	55 mm	8.47 g
FPP02HDP05060	Ø5	60 mm	9.24 g
FPP02HDP05070	Ø5	70 mm	10.78 g
FPP02HDP05080	Ø5	80 mm	12.32 g
FPP02HDP06008	Ø6	8 mm	1.75 g
FPP02HDP06010	Ø6	10 mm	2.2 g
FPP02HDP06012	Ø6	12 mm	2.65 g
FPP02HDP06014	Ø6	14 mm	3.1 g
FPP02HDP06016	Ø6	16 mm	3.55 g
FPP02HDP06018	Ø6	18 mm	3.99 g
FPP02HDP06020	Ø6	20 mm	4.44 g
FPP02HDP06022	Ø6	22 mm	4.88 g
FPP02HDP06024	Ø6	24 mm	5.32 g
FPP02HDP06025	Ø6	25 mm	5.543 g
FPP02HDP06026	Ø6	26 mm	5.765 g
FPP02HDP06028	Ø6	28 mm	6.21 g
FPP02HDP06030	Ø6	30 mm	6.655 g
FPP02HDP06032	Ø6	32 mm	7.1 g
FPP02HDP06034	Ø6	34 mm	7.54 g
FPP02HDP06036	Ø6	36 mm	7.98 g



Part number	Size (d)	Length (l)	Weight
FPP02HDP06040	Ø6	40 mm	8.86 g
FPP02HDP06045	Ø6	45 mm	9.96 g
FPP02HDP06050	Ø6	50 mm	11.1 g
FPP02HDP06055	Ø6	55 mm	12.2 g
FPP02HDP06060	Ø6	60 mm	13.3 g
FPP02HDP06070	Ø6	70 mm	15.5 g
FPP02HDP06080	Ø6	80 mm	17.7 g
FPP02HDP06090	Ø6	90 mm	19.9 g
FPP02HDP06100	Ø6	100 mm	22.1 g
FPP02HDP08010	Ø8	10 mm	3.94 g
FPP02HDP08012	Ø8	12 mm	4.73 g
FPP02HDP08014	Ø8	14 mm	5.52 g
FPP02HDP08016	Ø8	16 mm	6.31 g
FPP02HDP08018	Ø8	18 mm	7.1 g
FPP02HDP08020	Ø8	20 mm	7.89 g
FPP02HDP08022	Ø8	22 mm	8.675 g
FPP02HDP08024	Ø8	24 mm	9.46 g
FPP02HDP08025	Ø8	25 mm	9.845 g
FPP02HDP08026	Ø8	26 mm	10.23 g
FPP02HDP08028	Ø8	28 mm	11 g
FPP02HDP08030	Ø8	30 mm	11.8 g
FPP02HDP08032	Ø8	32 mm	12.6 g
FPP02HDP08034	Ø8	34 mm	13.4 g
FPP02HDP08035	Ø8	35 mm	13.8 g
FPP02HDP08036	Ø8	36 mm	14.2 g
FPP02HDP08038	Ø8	38 mm	15 g
FPP02HDP08040	Ø8	40 mm	15.8 g
FPP02HDP08045	Ø8	45 mm	17.7 g
FPP02HDP08050	Ø8	50 mm	19.7 g
FPP02HDP08055	Ø8	55 mm	21.6 g
FPP02HDP08060	Ø8	60 mm	23.6 g
FPP02HDP08070	Ø8	70 mm	27.6 g
FPP02HDP08080	Ø8	80 mm	31.5 g
FPP02HDP08090	Ø8	90 mm	35.4 g
FPP02HDP08100	Ø8	100 mm	39.3 g
FPP02HDP08110	Ø8	110 mm	43.2 g
FPP02HDP08120	Ø8	120 mm	47.1 g



Part number	Size (d)	Length (l)	Weight
FPP02HDP10012	Ø10	12 mm	7.6 g
FPP02HDP10014	Ø10	14 mm	8.8 g
FPP02HDP10016	Ø10	16 mm	10 g
FPP02HDP10018	Ø10	18 mm	11.2 g
FPP02HDP10020	Ø10	20 mm	12.4 g
FPP02HDP10022	Ø10	22 mm	13.6 g
FPP02HDP10024	Ø10	24 mm	14.8 g
FPP02HDP10025	Ø10	25 mm	15.4 g
FPP02HDP10026	Ø10	26 mm	16 g
FPP02HDP10028	Ø10	28 mm	17.2 g
FPP02HDP10030	Ø10	30 mm	18.45 g
FPP02HDP10032	Ø10	32 mm	19.7 g
FPP02HDP10034	Ø10	34 mm	20.95 g
FPP02HDP10036	Ø10	36 mm	22.2 g
FPP02HDP10040	Ø10	40 mm	24.6 g
FPP02HDP10045	Ø10	45 mm	27.7 g
FPP02HDP10050	Ø10	50 mm	30.8 g
FPP02HDP10055	Ø10	55 mm	33.9 g
FPP02HDP10060	Ø10	60 mm	37 g
FPP02HDP10070	Ø10	70 mm	43.2 g
FPP02HDP10080	Ø10	80 mm	49.4 g
FPP02HDP10090	Ø10	90 mm	55.5 g
FPP02HDP10100	Ø10	100 mm	61.6 g
FPP02HDP10110	Ø10	110 mm	67.7 g
FPP02HDP10120	Ø10	120 mm	73.8 g
FPP02HDP12014	Ø12	14 mm	12.65 g
FPP02HDP12016	Ø12	16 mm	14.4 g
FPP02HDP12018	Ø12	18 mm	16.15 g
FPP02HDP12020	Ø12	20 mm	17.9 g
FPP02HDP12022	Ø12	22 mm	19.65 g
FPP02HDP12024	Ø12	24 mm	21.4 g
FPP02HDP12026	Ø12	26 mm	23.15 g
FPP02HDP12028	Ø12	28 mm	24.9 g
FPP02HDP12030	Ø12	30 mm	26.65 g
FPP02HDP12032	Ø12	32 mm	28.4 g
FPP02HDP12034	Ø12	34 mm	30.05 g
FPP02HDP12036	Ø12	36 mm	31.7 g



Part number	Size (d)	Length (l)	Weight
FPP02HDP12040	Ø12	40 mm	35.5 g
FPP02HDP12045	Ø12	45 mm	40 g
FPP02HDP12050	Ø12	50 mm	44.4 g
FPP02HDP12055	Ø12	55 mm	48.8 g
FPP02HDP12060	Ø12	60 mm	53.3 g
FPP02HDP12070	Ø12	70 mm	62.2 g
FPP02HDP12075	Ø12	75 mm	66.6 g
FPP02HDP12080	Ø12	80 mm	71 g
FPP02HDP12090	Ø12	90 mm	79.9 g
FPP02HDP12100	Ø12	100 mm	88.8 g
FPP02HDP12120	Ø12	120 mm	106.6 g
FPP02HDP13032	Ø13	32 mm	–
FPP02HDP13036	Ø13	36 mm	–
FPP02HDP13040	Ø13	40 mm	–
FPP02HDP13045	Ø13	45 mm	–
FPP02HDP13050	Ø13	50 mm	–
FPP02HDP13060	Ø13	60 mm	–
FPP02HDP13070	Ø13	70 mm	–
FPP02HDP13080	Ø13	80 mm	–
FPP02HDP13100	Ø13	100 mm	–
FPP02HDP14024	Ø14	24 mm	29.1 g
FPP02HDP14026	Ø14	26 mm	31.5 g
FPP02HDP14032	Ø14	32 mm	38.7 g
FPP02HDP14036	Ø14	36 mm	43.5 g
FPP02HDP14040	Ø14	40 mm	48.3 g
FPP02HDP14045	Ø14	45 mm	54.4 g
FPP02HDP14050	Ø14	50 mm	60.4 g
FPP02HDP14060	Ø14	60 mm	72.5 g
FPP02HDP14070	Ø14	70 mm	84.6 g
FPP02HDP14080	Ø14	80 mm	96.6 g
FPP02HDP14090	Ø14	90 mm	109 g
FPP02HDP14100	Ø14	100 mm	121 g
FPP02HDP14120	Ø14	120 mm	145 g
FPP02HDP16020	Ø16	20 mm	31.5 g
FPP02HDP16028	Ø16	28 mm	44.14 g
FPP02HDP16030	Ø16	30 mm	47.3 g
FPP02HDP16032	Ø16	32 mm	50.46 g



Part number	Size (d)	Length (l)	Weight
FPP02HDP16036	Ø16	36 mm	56.78 g
FPP02HDP16040	Ø16	40 mm	63.1 g
FPP02HDP16045	Ø16	45 mm	71 g
FPP02HDP16050	Ø16	50 mm	78.9 g
FPP02HDP16055	Ø16	55 mm	86.8 g
FPP02HDP16060	Ø16	60 mm	94.6 g
FPP02HDP16070	Ø16	70 mm	110 g
FPP02HDP16080	Ø16	80 mm	126 g
FPP02HDP16090	Ø16	90 mm	142 g
FPP02HDP16100	Ø16	100 mm	158 g
FPP02HDP16110	Ø16	110 mm	173.5 g
FPP02HDP16120	Ø16	120 mm	189 g
FPP02HDP16140	Ø16	140 mm	220 g
FPP02HDP16160	Ø16	160 mm	251 g
FPP02HDP20036	Ø20	36 mm	86.6 g
FPP02HDP20040	Ø20	40 mm	97 g
FPP02HDP20045	Ø20	45 mm	110 g
FPP02HDP20050	Ø20	50 mm	123 g
FPP02HDP20055	Ø20	55 mm	136 g
FPP02HDP20060	Ø20	60 mm	148 g
FPP02HDP20070	Ø20	70 mm	173 g
FPP02HDP20080	Ø20	80 mm	197 g
FPP02HDP20090	Ø20	90 mm	222 g
FPP02HDP20100	Ø20	100 mm	246 g
FPP02HDP20120	Ø20	120 mm	296 g
FPP02HDP25050	Ø25	50 mm	–
FPP02HDP25060	Ø25	60 mm	–
FPP02HDP25070	Ø25	70 mm	–
FPP02HDP25080	Ø25	80 mm	–
FPP02HDP30060	Ø30	60 mm	–
FPP02HDP30080	Ø30	80 mm	–
FPP02HDP30100	Ø30	100 mm	–

Part numbers: 303

STANDARDS & CERTIFICATES

Standards

DIN 6325 – Parallel Pin Hardened

ISO 8734 – Parallel Pin Hardened

