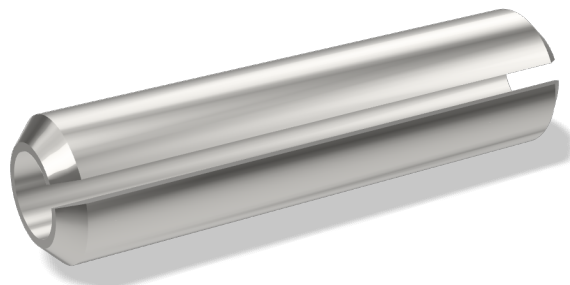


Slotted Spring Pin Heavy Duty DIN 1481 / ISO 8752 - Stainless steel A1/A2, Plain

Slotted Spring Pin Heavy Duty to DIN 1481 / ISO 8752, in the sizes, grades and finishes listed.



TECHNICAL DATA

General

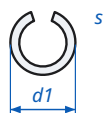
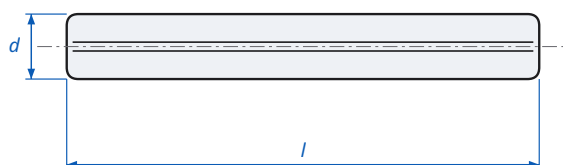
Standard	DIN 1481 / ISO 8752
----------	---------------------

Materials & Finish

Property class / grade	A1/A2 stainless
------------------------	-----------------

Material	Stainless steel
Surface finish	Plain

DIMENSIONS



d	Nominal diameter
l	Length
s	Wall thickness
d1	Outer diameter before fitting

Slotted Spring Pin Heavy Duty DIN 1481 / ISO 8752 - dimensions

AVAILABLE PART NUMBERS

Part number	Size (d)	Length (l)	Wall thickness (s)	Diameter before fitting (d1)	Weight
FPS01AAP01004	Ø1	4 mm	0.2 mm	0.8 mm	0.0152 g
FPS01AAP01005	Ø1	5 mm	0.2 mm	0.8 mm	0.0192 g
FPS01AAP01006	Ø1	6 mm	0.2 mm	0.8 mm	0.0232 g
FPS01AAP01008	Ø1	8 mm	0.2 mm	0.8 mm	0.0313 g
FPS01AAP01010	Ø1	10 mm	0.2 mm	0.8 mm	0.0384 g
FPS01AAP01014	Ø1	14 mm	0.2 mm	0.8 mm	0.0525 g
FPS01AAP01016	Ø1	16 mm	0.2 mm	0.8 mm	0.0596 g
FPS01AAP01020	Ø1	20 mm	0.2 mm	0.8 mm	0.0768 g
FPS01AAPB5004	Ø1.5	4 mm	0.3 mm	1.1 mm	0.0343 g
FPS01AAPB5005	Ø1.5	5 mm	0.3 mm	1.1 mm	0.0434 g



Part number	Size (d)	Length (l)	Wall thickness (s)	Diameter before fitting (d1)	Weight
FPS01AAPB5006	Ø1.5	6 mm	0.3 mm	1.1 mm	0.0515 g
FPS01AAPB5008	Ø1.5	8 mm	0.3 mm	1.1 mm	0.0687 g
FPS01AAPB5010	Ø1.5	10 mm	0.3 mm	1.1 mm	0.0859 g
FPS01AAPB5012	Ø1.5	12 mm	0.3 mm	1.1 mm	0.104 g
FPS01AAPB5014	Ø1.5	14 mm	0.3 mm	1.1 mm	0.1212 g
FPS01AAPB5016	Ø1.5	16 mm	0.3 mm	1.1 mm	0.1384 g
FPS01AAPB5018	Ø1.5	18 mm	0.3 mm	1.1 mm	0.1555 g
FPS01AAPB5020	Ø1.5	20 mm	0.3 mm	1.1 mm	0.1727 g
FPS01AAP02004	Ø2	4 mm	0.4 mm	1.5 mm	0.0616 g
FPS01AAP02005	Ø2	5 mm	0.4 mm	1.5 mm	0.0778 g
FPS01AAP02006	Ø2	6 mm	0.4 mm	1.5 mm	0.0929 g
FPS01AAP02008	Ø2	8 mm	0.4 mm	1.5 mm	0.1232 g
FPS01AAP02010	Ø2	10 mm	0.4 mm	1.5 mm	0.1545 g
FPS01AAP02012	Ø2	12 mm	0.4 mm	1.5 mm	0.1858 g
FPS01AAP02014	Ø2	14 mm	0.4 mm	1.5 mm	0.2161 g
FPS01AAP02016	Ø2	16 mm	0.4 mm	1.5 mm	0.2464 g
FPS01AAP02018	Ø2	18 mm	0.4 mm	1.5 mm	0.2778 g
FPS01AAP02020	Ø2	20 mm	0.4 mm	1.5 mm	0.308 g
FPS01AAP02022	Ø2	22 mm	0.4 mm	1.5 mm	0.3394 g
FPS01AAP02024	Ø2	24 mm	0.4 mm	1.5 mm	0.3707 g
FPS01AAP02026	Ø2	26 mm	0.4 mm	1.5 mm	0.401 g
FPS01AAP02028	Ø2	28 mm	0.4 mm	1.5 mm	0.4313 g
FPS01AAP02030	Ø2	30 mm	0.4 mm	1.5 mm	0.4626 g
FPS01AAPC5004	Ø2.5	4 mm	0.5 mm	1.8 mm	0.096 g
FPS01AAPC5005	Ø2.5	5 mm	0.5 mm	1.8 mm	0.1192 g
FPS01AAPC5006	Ø2.5	6 mm	0.5 mm	1.8 mm	0.1434 g
FPS01AAPC5008	Ø2.5	8 mm	0.5 mm	1.8 mm	0.1909 g
FPS01AAPC5010	Ø2.5	10 mm	0.5 mm	1.8 mm	0.2384 g
FPS01AAPC5012	Ø2.5	12 mm	0.5 mm	1.8 mm	0.2858 g
FPS01AAPC5014	Ø2.5	14 mm	0.5 mm	1.8 mm	0.3333 g
FPS01AAPC5016	Ø2.5	16 mm	0.5 mm	1.8 mm	0.3808 g
FPS01AAPC5018	Ø2.5	18 mm	0.5 mm	1.8 mm	0.4282 g
FPS01AAPC5020	Ø2.5	20 mm	0.5 mm	1.8 mm	0.4757 g
FPS01AAPC5022	Ø2.5	22 mm	0.5 mm	1.8 mm	0.5242 g
FPS01AAPC5024	Ø2.5	24 mm	0.5 mm	1.8 mm	0.5706 g
FPS01AAPC5026	Ø2.5	26 mm	0.5 mm	1.8 mm	0.6191 g
FPS01AAPC5028	Ø2.5	28 mm	0.5 mm	1.8 mm	0.6666 g



Part number	Size (d)	Length (l)	Wall thickness (s)	Diameter before fitting (d1)	Weight
FPS01AAPC5030	Ø2.5	30 mm	0.5 mm	1.8 mm	0.7141 g
FPS01AAP03004	Ø3	4 mm	0.6 mm	2.1 mm	0.1374 g
FPS01AAP03005	Ø3	5 mm	0.6 mm	2.1 mm	0.1717 g
FPS01AAP03006	Ø3	6 mm	0.6 mm	2.1 mm	0.206 g
FPS01AAP03008	Ø3	8 mm	0.6 mm	2.1 mm	0.2747 g
FPS01AAP03010	Ø3	10 mm	0.6 mm	2.1 mm	0.3434 g
FPS01AAP03012	Ø3	12 mm	0.6 mm	2.1 mm	0.4111 g
FPS01AAP03014	Ø3	14 mm	0.6 mm	2.1 mm	0.4797 g
FPS01AAP03016	Ø3	16 mm	0.6 mm	2.1 mm	0.5484 g
FPS01AAP03018	Ø3	18 mm	0.6 mm	2.1 mm	0.6171 g
FPS01AAP03020	Ø3	20 mm	0.6 mm	2.1 mm	0.6858 g
FPS01AAP03022	Ø3	22 mm	0.6 mm	2.1 mm	0.7535 g
FPS01AAP03024	Ø3	24 mm	0.6 mm	2.1 mm	0.8221 g
FPS01AAP03026	Ø3	26 mm	0.6 mm	2.1 mm	0.8908 g
FPS01AAP03028	Ø3	28 mm	0.6 mm	2.1 mm	0.9595 g
FPS01AAP03030	Ø3	30 mm	0.6 mm	2.1 mm	1.03 g
FPS01AAP03032	Ø3	32 mm	0.6 mm	2.1 mm	1.101 g
FPS01AAP03036	Ø3	36 mm	0.6 mm	2.1 mm	1.232 g
FPS01AAP03040	Ø3	40 mm	0.6 mm	2.1 mm	1.374 g
FPS01AAPD5005	Ø3.5	5 mm	0.75 mm	2.3 mm	0.2485 g
FPS01AAPD5006	Ø3.5	6 mm	0.75 mm	2.3 mm	0.299 g
FPS01AAPD5008	Ø3.5	8 mm	0.75 mm	2.3 mm	0.3979 g
FPS01AAPD5010	Ø3.5	10 mm	0.75 mm	2.3 mm	0.4979 g
FPS01AAPD5012	Ø3.5	12 mm	0.75 mm	2.3 mm	0.5969 g
FPS01AAPD5014	Ø3.5	14 mm	0.75 mm	2.3 mm	0.6959 g
FPS01AAPD5016	Ø3.5	16 mm	0.75 mm	2.3 mm	0.7959 g
FPS01AAPD5018	Ø3.5	18 mm	0.75 mm	2.3 mm	0.8949 g
FPS01AAPD5020	Ø3.5	20 mm	0.75 mm	2.3 mm	0.9949 g
FPS01AAPD5022	Ø3.5	22 mm	0.75 mm	2.3 mm	1.091 g
FPS01AAPD5024	Ø3.5	24 mm	0.75 mm	2.3 mm	1.192 g
FPS01AAPD5026	Ø3.5	26 mm	0.75 mm	2.3 mm	1.293 g
FPS01AAPD5028	Ø3.5	28 mm	0.75 mm	2.3 mm	1.394 g
FPS01AAPD5030	Ø3.5	30 mm	0.75 mm	2.3 mm	1.495 g
FPS01AAPD5032	Ø3.5	32 mm	0.75 mm	2.3 mm	1.596 g
FPS01AAPD5036	Ø3.5	36 mm	0.75 mm	2.3 mm	1.788 g
FPS01AAPD5040	Ø3.5	40 mm	0.75 mm	2.3 mm	1.99 g
FPS01AAP04004	Ø4	4 mm	0.8 mm	2.8 mm	0.2414 g



Part number	Size (d)	Length (l)	Wall thickness (s)	Diameter before fitting (d1)	Weight
FPS01AAP04005	Ø4	5 mm	0.8 mm	2.8 mm	0.302 g
FPS01AAP04006	Ø4	6 mm	0.8 mm	2.8 mm	0.3616 g
FPS01AAP04008	Ø4	8 mm	0.8 mm	2.8 mm	0.4828 g
FPS01AAP04010	Ø4	10 mm	0.8 mm	2.8 mm	0.603 g
FPS01AAP04012	Ø4	12 mm	0.8 mm	2.8 mm	0.7232 g
FPS01AAP04014	Ø4	14 mm	0.8 mm	2.8 mm	0.8444 g
FPS01AAP04016	Ø4	16 mm	0.8 mm	2.8 mm	0.9646 g
FPS01AAP04018	Ø4	18 mm	0.8 mm	2.8 mm	1.081 g
FPS01AAP04020	Ø4	20 mm	0.8 mm	2.8 mm	1.202 g
FPS01AAP04022	Ø4	22 mm	0.8 mm	2.8 mm	1.323 g
FPS01AAP04024	Ø4	24 mm	0.8 mm	2.8 mm	1.444 g
FPS01AAP04026	Ø4	26 mm	0.8 mm	2.8 mm	1.566 g
FPS01AAP04028	Ø4	28 mm	0.8 mm	2.8 mm	1.687 g
FPS01AAP04030	Ø4	30 mm	0.8 mm	2.8 mm	1.808 g
FPS01AAP04032	Ø4	32 mm	0.8 mm	2.8 mm	1.929 g
FPS01AAP04036	Ø4	36 mm	0.8 mm	2.8 mm	2.202 g
FPS01AAP04040	Ø4	40 mm	0.8 mm	2.8 mm	2.414 g
FPS01AAP04045	Ø4	45 mm	0.8 mm	2.8 mm	2.707 g
FPS01AAP04050	Ø4	50 mm	0.8 mm	2.8 mm	3.01 g
FPS01AAPE5010	Ø4.5	10 mm	1 mm	2.9 mm	0.8009 g
FPS01AAPE5012	Ø4.5	12 mm	1 mm	2.9 mm	0.9615 g
FPS01AAPE5014	Ø4.5	14 mm	1 mm	2.9 mm	1.121 g
FPS01AAPE5016	Ø4.5	16 mm	1 mm	2.9 mm	1.283 g
FPS01AAPE5018	Ø4.5	18 mm	1 mm	2.9 mm	1.444 g
FPS01AAPE5020	Ø4.5	20 mm	1 mm	2.9 mm	1.606 g
FPS01AAPE5022	Ø4.5	22 mm	1 mm	2.9 mm	1.768 g
FPS01AAPE5024	Ø4.5	24 mm	1 mm	2.9 mm	1.919 g
FPS01AAPE5026	Ø4.5	26 mm	1 mm	2.9 mm	2.081 g
FPS01AAPE5028	Ø4.5	28 mm	1 mm	2.9 mm	2.242 g
FPS01AAPE5030	Ø4.5	30 mm	1 mm	2.9 mm	2.404 g
FPS01AAPE5032	Ø4.5	32 mm	1 mm	2.9 mm	2.565 g
FPS01AAPE5036	Ø4.5	36 mm	1 mm	2.9 mm	2.889 g
FPS01AAPE5040	Ø4.5	40 mm	1 mm	2.9 mm	3.202 g
FPS01AAPE5045	Ø4.5	45 mm	1 mm	2.9 mm	3.606 g
FPS01AAPE5050	Ø4.5	50 mm	1 mm	2.9 mm	4 g
FPS01AAP05006	Ø5	6 mm	1 mm	3.4 mm	0.5717 g
FPS01AAP05008	Ø5	8 mm	1 mm	3.4 mm	0.7615 g



Part number	Size (d)	Length (l)	Wall thickness (s)	Diameter before fitting (d1)	Weight
FPS01AAP05010	Ø5	10 mm	1 mm	3.4 mm	0.9514 g
FPS01AAP05012	Ø5	12 mm	1 mm	3.4 mm	1.141 g
FPS01AAP05014	Ø5	14 mm	1 mm	3.4 mm	1.333 g
FPS01AAP05016	Ø5	16 mm	1 mm	3.4 mm	1.525 g
FPS01AAP05018	Ø5	18 mm	1 mm	3.4 mm	1.717 g
FPS01AAP05020	Ø5	20 mm	1 mm	3.4 mm	1.899 g
FPS01AAP05022	Ø5	22 mm	1 mm	3.4 mm	2.091 g
FPS01AAP05024	Ø5	24 mm	1 mm	3.4 mm	2.283 g
FPS01AAP05026	Ø5	26 mm	1 mm	3.4 mm	2.475 g
FPS01AAP05028	Ø5	28 mm	1 mm	3.4 mm	2.666 g
FPS01AAP05030	Ø5	30 mm	1 mm	3.4 mm	2.858 g
FPS01AAP05032	Ø5	32 mm	1 mm	3.4 mm	3.05 g
FPS01AAP05036	Ø5	36 mm	1 mm	3.4 mm	3.424 g
FPS01AAP05040	Ø5	40 mm	1 mm	3.4 mm	3.808 g
FPS01AAP05045	Ø5	45 mm	1 mm	3.4 mm	4.282 g
FPS01AAP05050	Ø5	50 mm	1 mm	3.4 mm	4.757 g
FPS01AAP05055	Ø5	55 mm	1 mm	3.4 mm	5.232 g
FPS01AAP05060	Ø5	60 mm	1 mm	3.4 mm	5.707 g
FPS01AAP05065	Ø5	65 mm	1 mm	3.4 mm	6.181 g
FPS01AAP05070	Ø5	70 mm	1 mm	3.4 mm	6.656 g
FPS01AAP06010	Ø6	10 mm	1.25 mm	4 mm	1.394 g
FPS01AAP06012	Ø6	12 mm	1.25 mm	4 mm	1.677 g
FPS01AAP06014	Ø6	14 mm	1.25 mm	4 mm	1.959 g
FPS01AAP06016	Ø6	16 mm	1.25 mm	4 mm	2.232 g
FPS01AAP06018	Ø6	18 mm	1.25 mm	4 mm	2.515 g
FPS01AAP06020	Ø6	20 mm	1.25 mm	4 mm	2.798 g
FPS01AAP06022	Ø6	22 mm	1.25 mm	4 mm	3.07 g
FPS01AAP06024	Ø6	24 mm	1.25 mm	4 mm	3.353 g
FPS01AAP06026	Ø6	26 mm	1.25 mm	4 mm	3.636 g
FPS01AAP06028	Ø6	28 mm	1.25 mm	4 mm	3.909 g
FPS01AAP06030	Ø6	30 mm	1.25 mm	4 mm	4.192 g
FPS01AAP06032	Ø6	32 mm	1.25 mm	4 mm	4.474 g
FPS01AAP06036	Ø6	36 mm	1.25 mm	4 mm	5.03 g
FPS01AAP06040	Ø6	40 mm	1.25 mm	4 mm	5.595 g
FPS01AAP06045	Ø6	45 mm	1.25 mm	4 mm	6.292 g
FPS01AAP06050	Ø6	50 mm	1.25 mm	4 mm	6.989 g
FPS01AAP06055	Ø6	55 mm	1.25 mm	4 mm	7.686 g



Part number	Size (d)	Length (l)	Wall thickness (s)	Diameter before fitting (d1)	Weight
FPS01AAP06060	Ø6	60 mm	1.25 mm	4 mm	8.383 g
FPS01AAP06065	Ø6	65 mm	1.25 mm	4 mm	9.08 g
FPS01AAP06070	Ø6	70 mm	1.25 mm	4 mm	9.787 g
FPS01AAP06075	Ø6	75 mm	1.25 mm	4 mm	10.504 g
FPS01AAP06080	Ø6	80 mm	1.25 mm	4 mm	11.211 g
FPS01AAP08010	Ø8	10 mm	1.5 mm	5.5 mm	2.262 g
FPS01AAP08012	Ø8	12 mm	1.5 mm	5.5 mm	2.687 g
FPS01AAP08014	Ø8	14 mm	1.5 mm	5.5 mm	3.161 g
FPS01AAP08016	Ø8	16 mm	1.5 mm	5.5 mm	3.616 g
FPS01AAP08018	Ø8	18 mm	1.5 mm	5.5 mm	4.07 g
FPS01AAP08020	Ø8	20 mm	1.5 mm	5.5 mm	4.525 g
FPS01AAP08022	Ø8	22 mm	1.5 mm	5.5 mm	4.969 g
FPS01AAP08024	Ø8	24 mm	1.5 mm	5.5 mm	5.424 g
FPS01AAP08026	Ø8	26 mm	1.5 mm	5.5 mm	5.878 g
FPS01AAP08028	Ø8	28 mm	1.5 mm	5.5 mm	6.323 g
FPS01AAP08030	Ø8	30 mm	1.5 mm	5.5 mm	6.777 g
FPS01AAP08032	Ø8	32 mm	1.5 mm	5.5 mm	7.232 g
FPS01AAP08036	Ø8	36 mm	1.5 mm	5.5 mm	8.141 g
FPS01AAP08040	Ø8	40 mm	1.5 mm	5.5 mm	9.039 g
FPS01AAP08045	Ø8	45 mm	1.5 mm	5.5 mm	10.201 g
FPS01AAP08050	Ø8	50 mm	1.5 mm	5.5 mm	11.312 g
FPS01AAP08055	Ø8	55 mm	1.5 mm	5.5 mm	12.423 g
FPS01AAP08060	Ø8	60 mm	1.5 mm	5.5 mm	13.534 g
FPS01AAP08065	Ø8	65 mm	1.5 mm	5.5 mm	14.645 g
FPS01AAP08070	Ø8	70 mm	1.5 mm	5.5 mm	15.857 g
FPS01AAP08075	Ø8	75 mm	1.5 mm	5.5 mm	16.968 g
FPS01AAP08080	Ø8	80 mm	1.5 mm	5.5 mm	18.18 g
FPS01AAP08085	Ø8	85 mm	1.5 mm	5.5 mm	19.19 g
FPS01AAP08090	Ø8	90 mm	1.5 mm	5.5 mm	20.301 g
FPS01AAP08095	Ø8	95 mm	1.5 mm	5.5 mm	21.513 g
FPS01AAP08100	Ø8	100 mm	1.5 mm	5.5 mm	22.624 g
FPS01AAP10012	Ø10	12 mm	2 mm	6.5 mm	4.474 g
FPS01AAP10014	Ø10	14 mm	2 mm	6.5 mm	5.222 g
FPS01AAP10016	Ø10	16 mm	2 mm	6.5 mm	5.959 g
FPS01AAP10018	Ø10	18 mm	2 mm	6.5 mm	6.706 g
FPS01AAP10020	Ø10	20 mm	2 mm	6.5 mm	7.454 g
FPS01AAP10022	Ø10	22 mm	2 mm	6.5 mm	8.201 g



Part number	Size (d)	Length (l)	Wall thickness (s)	Diameter before fitting (d1)	Weight
FPS01AAP10024	Ø10	24 mm	2 mm	6.5 mm	8.949 g
FPS01AAP10026	Ø10	26 mm	2 mm	6.5 mm	9.686 g
FPS01AAP10028	Ø10	28 mm	2 mm	6.5 mm	10.403 g
FPS01AAP10030	Ø10	30 mm	2 mm	6.5 mm	11.211 g
FPS01AAP10032	Ø10	32 mm	2 mm	6.5 mm	11.918 g
FPS01AAP10036	Ø10	36 mm	2 mm	6.5 mm	13.433 g
FPS01AAP10040	Ø10	40 mm	2 mm	6.5 mm	14.948 g
FPS01AAP10045	Ø10	45 mm	2 mm	6.5 mm	16.766 g
FPS01AAP10050	Ø10	50 mm	2 mm	6.5 mm	18.584 g
FPS01AAP10055	Ø10	55 mm	2 mm	6.5 mm	20.503 g
FPS01AAP10060	Ø10	60 mm	2 mm	6.5 mm	22.321 g
FPS01AAP10065	Ø10	65 mm	2 mm	6.5 mm	24.24 g
FPS01AAP10070	Ø10	70 mm	2 mm	6.5 mm	26.058 g
FPS01AAP10075	Ø10	75 mm	2 mm	6.5 mm	27.977 g
FPS01AAP10080	Ø10	80 mm	2 mm	6.5 mm	29.795 g
FPS01AAP10085	Ø10	85 mm	2 mm	6.5 mm	31.714 g
FPS01AAP10090	Ø10	90 mm	2 mm	6.5 mm	33.532 g
FPS01AAP10095	Ø10	95 mm	2 mm	6.5 mm	35.35 g
FPS01AAP10100	Ø10	100 mm	2 mm	6.5 mm	37.269 g
FPS01AAP25032	Ø25	32 mm	5 mm	15.5 mm	75.72 g

Part numbers: 215

STANDARDS & CERTIFICATES

Standards

DIN 1481 – Slotted Spring Pin Heavy Duty

ISO 8752 – Slotted Spring Pin Heavy Duty

