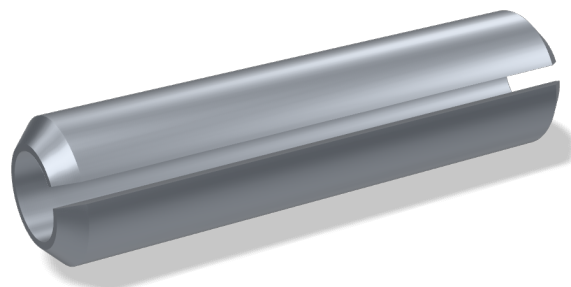


Slotted Spring Pin ANSI B18.8.2 - Steel Heavy duty, Plain

Slotted Spring Pin to ANSI B18.8.2, in the sizes, grades and finishes listed.



TECHNICAL DATA

General

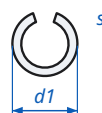
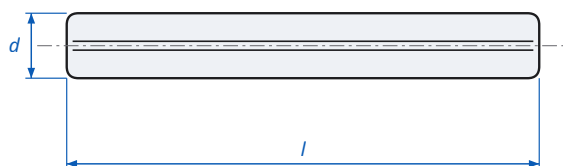
Standard	ANSI B18.8.2
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Materials & Finish

Property class / grade	Heavy duty
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Material	Steel
Surface finish	Plain

DIMENSIONS



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

Slotted Spring Pin ANSI B18.8.2 - dimensions

AVAILABLE PART NUMBERS

Part number	Variant	Size (d)	Length (l)
FPS02HYP08064	1/2" x 1" Heavy duty Plain	1/2"	1 in
FPS02HYP08080	1/2" x 1-1/4" Heavy duty Plain	1/2"	1.25 in
FPS02HYP08096	1/2" x 1-1/2" Heavy duty Plain	1/2"	1.5 in
FPS02HYP08112	1/2" x 1-3/4" Heavy duty Plain	1/2"	1.75 in
FPS02HYP08128	1/2" x 2" Heavy duty Plain	1/2"	2 in
FPS02HYP08160	1/2" x 2-1/2" Heavy duty Plain	1/2"	2.5 in
FPS02HYP08192	1/2" x 3" Heavy duty Plain	1/2"	3 in
FPS02HYP08224	1/2" x 3-1/2" Heavy duty Plain	1/2"	3.5 in
FPS02HYP08256	1/2" x 4" Heavy duty Plain	1/2"	4 in
FPS02HYP04032	1/4" x 1/2" Heavy duty Plain	1/4"	0.5 in
FPS02HYP04040	1/4" x 5/8" Heavy duty Plain	1/4"	0.625 in



Part number	Variant	Size (d)	Length (l)
FPS02HYP04048	1/4" x 3/4" Heavy duty Plain	1/4"	0.75 in
FPS02HYP04056	1/4" x 7/8" Heavy duty Plain	1/4"	0.875 in
FPS02HYP04064	1/4" x 1" Heavy duty Plain	1/4"	1 in
FPS02HYP04080	1/4" x 1-1/4" Heavy duty Plain	1/4"	1.25 in
FPS02HYP04088	1/4" x 1-3/8" Heavy duty Plain	1/4"	1.375 in
FPS02HYP04096	1/4" x 1-1/2" Heavy duty Plain	1/4"	1.5 in
FPS02HYP04112	1/4" x 1-3/4" Heavy duty Plain	1/4"	1.75 in
FPS02HYP04128	1/4" x 2" Heavy duty Plain	1/4"	2 in
FPS02HYP04144	1/4" x 2-1/4" Heavy duty Plain	1/4"	2.25 in
FPS02HYP04160	1/4" x 2-1/2" Heavy duty Plain	1/4"	2.5 in
FPS02HYP04192	1/4" x 3" Heavy duty Plain	1/4"	3 in
FPS02HYP04256	1/4" x 4" Heavy duty Plain	1/4"	4 in
FPS02HYP02016	1/8" x 1/4" Heavy duty Plain	1/8"	0.25 in
FPS02HYP02024	1/8" x 3/8" Heavy duty Plain	1/8"	0.375 in
FPS02HYP02032	1/8" x 1/2" Heavy duty Plain	1/8"	0.5 in
FPS02HYP02040	1/8" x 5/8" Heavy duty Plain	1/8"	0.625 in
FPS02HYP02048	1/8" x 3/4" Heavy duty Plain	1/8"	0.75 in
FPS02HYP02056	1/8" x 7/8" Heavy duty Plain	1/8"	0.875 in
FPS02HYP02064	1/8" x 1" Heavy duty Plain	1/8"	1 in
FPS02HYP02072	1/8" x 1-1/8" Heavy duty Plain	1/8"	1.125 in
FPS02HYP02080	1/8" x 1-1/4" Heavy duty Plain	1/8"	1.25 in
FPS02HYP02088	1/8" x 1-3/8" Heavy duty Plain	1/8"	1.375 in
FPS02HYP02096	1/8" x 1-1/2" Heavy duty Plain	1/8"	1.5 in
FPS02HYP02128	1/8" x 2" Heavy duty Plain	1/8"	2 in
FPS02HYP01016	1/16" x 1/4" Heavy duty Plain	1/16"	0.25 in
FPS02HYP01024	1/16" x 3/8" Heavy duty Plain	1/16"	0.375 in
FPS02HYP01032	1/16" x 1/2" Heavy duty Plain	1/16"	0.5 in
FPS02HYP01040	1/16" x 5/8" Heavy duty Plain	1/16"	0.625 in
FPS02HYP01048	1/16" x 3/4" Heavy duty Plain	1/16"	0.75 in
FPS02HYP01064	1/16" x 1" Heavy duty Plain	1/16"	1 in
FPS02HYP06048	3/8" x 3/4" Heavy duty Plain	3/8"	0.75 in
FPS02HYP06056	3/8" x 7/8" Heavy duty Plain	3/8"	0.875 in
FPS02HYP06064	3/8" x 1" Heavy duty Plain	3/8"	1 in
FPS02HYP06080	3/8" x 1-1/4" Heavy duty Plain	3/8"	1.25 in
FPS02HYP06096	3/8" x 1-1/2" Heavy duty Plain	3/8"	1.5 in
FPS02HYP06112	3/8" x 1-3/4" Heavy duty Plain	3/8"	1.75 in
FPS02HYP06128	3/8" x 2" Heavy duty Plain	3/8"	2 in



Part number	Variant	Size (d)	Length (l)
FPS02HYP06144	3/8" x 2-1/4" Heavy duty Plain	3/8"	2.25 in
FPS02HYP06160	3/8" x 2-1/2" Heavy duty Plain	3/8"	2.5 in
FPS02HYP06176	3/8" x 2-3/4" Heavy duty Plain	3/8"	2.75 in
FPS02HYP06192	3/8" x 3" Heavy duty Plain	3/8"	3 in
FPS02HYP06224	3/8" x 3-1/2" Heavy duty Plain	3/8"	3.5 in
FPS02HYP06256	3/8" x 4" Heavy duty Plain	3/8"	4 in
FPS02HYP06384	3/8" x 6" Heavy duty Plain	3/8"	6 in
FPS02HYP03024	3/16" x 3/8" Heavy duty Plain	3/16"	0.375 in
FPS02HYP03032	3/16" x 1/2" Heavy duty Plain	3/16"	0.5 in
FPS02HYP03040	3/16" x 5/8" Heavy duty Plain	3/16"	0.625 in
FPS02HYP03048	3/16" x 3/4" Heavy duty Plain	3/16"	0.75 in
FPS02HYP03056	3/16" x 7/8" Heavy duty Plain	3/16"	0.875 in
FPS02HYP03064	3/16" x 1" Heavy duty Plain	3/16"	1 in
FPS02HYP03080	3/16" x 1-1/4" Heavy duty Plain	3/16"	1.25 in
FPS02HYP03096	3/16" x 1-1/2" Heavy duty Plain	3/16"	1.5 in
FPS02HYP03112	3/16" x 1-3/4" Heavy duty Plain	3/16"	1.75 in
FPS02HYP03128	3/16" x 2" Heavy duty Plain	3/16"	2 in
FPS02HYP03160	3/16" x 2-1/2" Heavy duty Plain	3/16"	2.5 in
FPS02HYP03192	3/16" x 3" Heavy duty Plain	3/16"	3 in
FPS02HYPL0016	3/32" x 1/4" Heavy duty Plain	3/32"	0.25 in
FPS02HYPL0024	3/32" x 3/8" Heavy duty Plain	3/32"	0.375 in
FPS02HYPL0032	3/32" x 1/2" Heavy duty Plain	3/32"	0.5 in
FPS02HYPL0040	3/32" x 5/8" Heavy duty Plain	3/32"	0.625 in
FPS02HYPL0048	3/32" x 3/4" Heavy duty Plain	3/32"	0.75 in
FPS02HYPL0056	3/32" x 7/8" Heavy duty Plain	3/32"	0.875 in
FPS02HYPL0064	3/32" x 1" Heavy duty Plain	3/32"	1 in
FPS02HYP10128	5/8" x 2" Heavy duty Plain	5/8"	2 in
FPS02HYP10256	5/8" x 4" Heavy duty Plain	5/8"	4 in
FPS02HYP05020	5/16" x 5/16" Heavy duty Plain	5/16"	0.3125 in
FPS02HYP05048	5/16" x 3/4" Heavy duty Plain	5/16"	0.75 in
FPS02HYP05064	5/16" x 1" Heavy duty Plain	5/16"	1 in
FPS02HYP05080	5/16" x 1-1/4" Heavy duty Plain	5/16"	1.25 in
FPS02HYP05096	5/16" x 1-1/2" Heavy duty Plain	5/16"	1.5 in
FPS02HYP05112	5/16" x 1-3/4" Heavy duty Plain	5/16"	1.75 in
FPS02HYP05128	5/16" x 2" Heavy duty Plain	5/16"	2 in
FPS02HYP05144	5/16" x 2-1/4" Heavy duty Plain	5/16"	2.25 in
FPS02HYP05160	5/16" x 2-1/2" Heavy duty Plain	5/16"	2.5 in



Part number	Variant	Size (d)	Length (l)
FPS02HYP05192	5/16" x 3" Heavy duty Plain	5/16"	3 in
FPS02HYPL1024	5/32" x 3/8" Heavy duty Plain	5/32"	0.375 in
FPS02HYPL1032	5/32" x 1/2" Heavy duty Plain	5/32"	0.5 in
FPS02HYPL1040	5/32" x 5/8" Heavy duty Plain	5/32"	0.625 in
FPS02HYPL1048	5/32" x 3/4" Heavy duty Plain	5/32"	0.75 in
FPS02HYPL1056	5/32" x 7/8" Heavy duty Plain	5/32"	0.875 in
FPS02HYPL1064	5/32" x 1" Heavy duty Plain	5/32"	1 in
FPS02HYPL1072	5/32" x 1-1/8" Heavy duty Plain	5/32"	1.125 in
FPS02HYPL1080	5/32" x 1-1/4" Heavy duty Plain	5/32"	1.25 in
FPS02HYPL1088	5/32" x 1-3/8" Heavy duty Plain	5/32"	1.375 in
FPS02HYPL1096	5/32" x 1-1/2" Heavy duty Plain	5/32"	1.5 in
FPS02HYPL1128	5/32" x 2" Heavy duty Plain	5/32"	2 in
FPS02HYP07064	7/16" x 1" Heavy duty Plain	7/16"	1 in
FPS02HYP07144	7/16" x 2-1/4" Heavy duty Plain	7/16"	2.25 in
FPS02HYPL3048	7/32" x 3/4" Heavy duty Plain	7/32"	0.75 in
FPS02HYPL3056	7/32" x 7/8" Heavy duty Plain	7/32"	0.875 in

Part numbers: 101

STANDARDS & CERTIFICATES

Standards

ANSI B18.8.2 – Slotted Spring Pin

