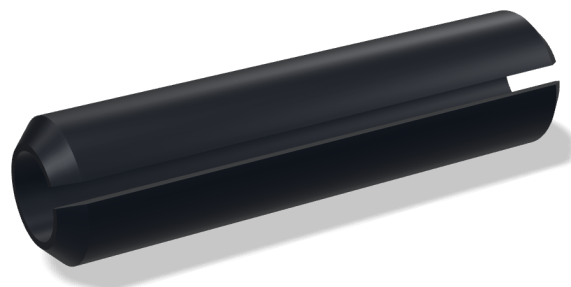


Slotted Spring Pin ANSI B18.8.2 - Steel Case hardened 60 HRC, Black oxide

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



TECHNICAL DATA

General

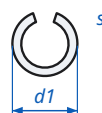
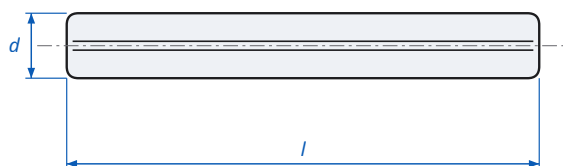
Standard	ANSI B18.8.2
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Materials & Finish

Property class / grade	Case hardened 60 HRC
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Material	Steel
Surface finish	Black oxide

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)
FPS02HCB16128	1" x 2" Case hardened 60 HRC Black oxide	1"	2 in
FPS02HCB16160	1" x 2-1/2" Case hardened 60 HRC Black oxide	1"	2.5 in
FPS02HCB16192	1" x 3" Case hardened 60 HRC Black oxide	1"	3 in
FPS02HCB16256	1" x 4" Case hardened 60 HRC Black oxide	1"	4 in
FPS02HCB08048	1/2" x 3/4" Case hardened 60 HRC Black oxide	1/2"	0.75 in
FPS02HCB08064	1/2" x 1" Case hardened 60 HRC Black oxide	1/2"	1 in
FPS02HCB08080	1/2" x 1-1/4" Case hardened 60 HRC Black oxide	1/2"	1.25 in
FPS02HCB08096	1/2" x 1-1/2" Case hardened 60 HRC Black oxide	1/2"	1.5 in
FPS02HCB08112	1/2" x 1-3/4" Case hardened 60 HRC Black oxide	1/2"	1.75 in
FPS02HCB08128	1/2" x 2" Case hardened 60 HRC Black oxide	1/2"	2 in
FPS02HCB08144	1/2" x 2-1/4" Case hardened 60 HRC Black oxide	1/2"	2.25 in



Part number	Variant	Size (d)	Length (l)
FPS02HCB08160	1/2" x 2-1/2" Case hardened 60 HRC Black oxide	1/2"	2.5 in
FPS02HCB08192	1/2" x 3" Case hardened 60 HRC Black oxide	1/2"	3 in
FPS02HCB08224	1/2" x 3-1/2" Case hardened 60 HRC Black oxide	1/2"	3.5 in
FPS02HCB08256	1/2" x 4" Case hardened 60 HRC Black oxide	1/2"	4 in
FPS02HCB04032	1/4" x 1/2" Case hardened 60 HRC Black oxide	1/4"	0.5 in
FPS02HCB04040	1/4" x 5/8" Case hardened 60 HRC Black oxide	1/4"	0.625 in
FPS02HCB04048	1/4" x 3/4" Case hardened 60 HRC Black oxide	1/4"	0.75 in
FPS02HCB04056	1/4" x 7/8" Case hardened 60 HRC Black oxide	1/4"	0.875 in
FPS02HCB04064	1/4" x 1" Case hardened 60 HRC Black oxide	1/4"	1 in
FPS02HCB04080	1/4" x 1-1/4" Case hardened 60 HRC Black oxide	1/4"	1.25 in
FPS02HCB04096	1/4" x 1-1/2" Case hardened 60 HRC Black oxide	1/4"	1.5 in
FPS02HCB04112	1/4" x 1-3/4" Case hardened 60 HRC Black oxide	1/4"	1.75 in
FPS02HCB04128	1/4" x 2" Case hardened 60 HRC Black oxide	1/4"	2 in
FPS02HCB04144	1/4" x 2-1/4" Case hardened 60 HRC Black oxide	1/4"	2.25 in
FPS02HCB04160	1/4" x 2-1/2" Case hardened 60 HRC Black oxide	1/4"	2.5 in
FPS02HCB02024	1/8" x 3/8" Case hardened 60 HRC Black oxide	1/8"	0.375 in
FPS02HCB02032	1/8" x 1/2" Case hardened 60 HRC Black oxide	1/8"	0.5 in
FPS02HCB02040	1/8" x 5/8" Case hardened 60 HRC Black oxide	1/8"	0.625 in
FPS02HCB02048	1/8" x 3/4" Case hardened 60 HRC Black oxide	1/8"	0.75 in
FPS02HCB02056	1/8" x 7/8" Case hardened 60 HRC Black oxide	1/8"	0.875 in
FPS02HCB02064	1/8" x 1" Case hardened 60 HRC Black oxide	1/8"	1 in
FPS02HCB02080	1/8" x 1-1/4" Case hardened 60 HRC Black oxide	1/8"	1.25 in
FPS02HCB02096	1/8" x 1-1/2" Case hardened 60 HRC Black oxide	1/8"	1.5 in
FPS02HCB02128	1/8" x 2" Case hardened 60 HRC Black oxide	1/8"	2 in
FPS02HCB12128	3/4" x 2" Case hardened 60 HRC Black oxide	3/4"	2 in
FPS02HCB12160	3/4" x 2-1/2" Case hardened 60 HRC Black oxide	3/4"	2.5 in
FPS02HCB12192	3/4" x 3" Case hardened 60 HRC Black oxide	3/4"	3 in
FPS02HCB12224	3/4" x 3-1/2" Case hardened 60 HRC Black oxide	3/4"	3.5 in
FPS02HCB12256	3/4" x 4" Case hardened 60 HRC Black oxide	3/4"	4 in
FPS02HCB06032	3/8" x 1/2" Case hardened 60 HRC Black oxide	3/8"	0.5 in
FPS02HCB06040	3/8" x 5/8" Case hardened 60 HRC Black oxide	3/8"	0.625 in
FPS02HCB06048	3/8" x 3/4" Case hardened 60 HRC Black oxide	3/8"	0.75 in
FPS02HCB06056	3/8" x 7/8" Case hardened 60 HRC Black oxide	3/8"	0.875 in
FPS02HCB06064	3/8" x 1" Case hardened 60 HRC Black oxide	3/8"	1 in
FPS02HCB06080	3/8" x 1-1/4" Case hardened 60 HRC Black oxide	3/8"	1.25 in
FPS02HCB06096	3/8" x 1-1/2" Case hardened 60 HRC Black oxide	3/8"	1.5 in
FPS02HCB06112	3/8" x 1-3/4" Case hardened 60 HRC Black oxide	3/8"	1.75 in



Part number	Variant	Size (d)	Length (l)
FPS02HCB06128	3/8" x 2" Case hardened 60 HRC Black oxide	3/8"	2 in
FPS02HCB06144	3/8" x 2-1/4" Case hardened 60 HRC Black oxide	3/8"	2.25 in
FPS02HCB06160	3/8" x 2-1/2" Case hardened 60 HRC Black oxide	3/8"	2.5 in
FPS02HCB06192	3/8" x 3" Case hardened 60 HRC Black oxide	3/8"	3 in
FPS02HCB03032	3/16" x 1/2" Case hardened 60 HRC Black oxide	3/16"	0.5 in
FPS02HCB03040	3/16" x 5/8" Case hardened 60 HRC Black oxide	3/16"	0.625 in
FPS02HCB03048	3/16" x 3/4" Case hardened 60 HRC Black oxide	3/16"	0.75 in
FPS02HCB03056	3/16" x 7/8" Case hardened 60 HRC Black oxide	3/16"	0.875 in
FPS02HCB03064	3/16" x 1" Case hardened 60 HRC Black oxide	3/16"	1 in
FPS02HCB03080	3/16" x 1-1/4" Case hardened 60 HRC Black oxide	3/16"	1.25 in
FPS02HCB03096	3/16" x 1-1/2" Case hardened 60 HRC Black oxide	3/16"	1.5 in
FPS02HCB03112	3/16" x 1-3/4" Case hardened 60 HRC Black oxide	3/16"	1.75 in
FPS02HCB03128	3/16" x 2" Case hardened 60 HRC Black oxide	3/16"	2 in
FPS02HCB10064	5/8" x 1" Case hardened 60 HRC Black oxide	5/8"	1 in
FPS02HCB10080	5/8" x 1-1/4" Case hardened 60 HRC Black oxide	5/8"	1.25 in
FPS02HCB10096	5/8" x 1-1/2" Case hardened 60 HRC Black oxide	5/8"	1.5 in
FPS02HCB10112	5/8" x 1-3/4" Case hardened 60 HRC Black oxide	5/8"	1.75 in
FPS02HCB10128	5/8" x 2" Case hardened 60 HRC Black oxide	5/8"	2 in
FPS02HCB10160	5/8" x 2-1/2" Case hardened 60 HRC Black oxide	5/8"	2.5 in
FPS02HCB10192	5/8" x 3" Case hardened 60 HRC Black oxide	5/8"	3 in
FPS02HCB10224	5/8" x 3-1/2" Case hardened 60 HRC Black oxide	5/8"	3.5 in
FPS02HCB10256	5/8" x 4" Case hardened 60 HRC Black oxide	5/8"	4 in
FPS02HCB05032	5/16" x 1/2" Case hardened 60 HRC Black oxide	5/16"	0.5 in
FPS02HCB05040	5/16" x 5/8" Case hardened 60 HRC Black oxide	5/16"	0.625 in
FPS02HCB05048	5/16" x 3/4" Case hardened 60 HRC Black oxide	5/16"	0.75 in
FPS02HCB05056	5/16" x 7/8" Case hardened 60 HRC Black oxide	5/16"	0.875 in
FPS02HCB05064	5/16" x 1" Case hardened 60 HRC Black oxide	5/16"	1 in
FPS02HCB05080	5/16" x 1-1/4" Case hardened 60 HRC Black oxide	5/16"	1.25 in
FPS02HCB05096	5/16" x 1-1/2" Case hardened 60 HRC Black oxide	5/16"	1.5 in
FPS02HCB05112	5/16" x 1-3/4" Case hardened 60 HRC Black oxide	5/16"	1.75 in
FPS02HCB05128	5/16" x 2" Case hardened 60 HRC Black oxide	5/16"	2 in
FPS02HCB05144	5/16" x 2-1/4" Case hardened 60 HRC Black oxide	5/16"	2.25 in
FPS02HCB05160	5/16" x 2-1/2" Case hardened 60 HRC Black oxide	5/16"	2.5 in
FPS02HCB05192	5/16" x 3" Case hardened 60 HRC Black oxide	5/16"	3 in
FPS02HCB14128	7/8" x 2" Case hardened 60 HRC Black oxide	7/8"	2 in
FPS02HCB14160	7/8" x 2-1/2" Case hardened 60 HRC Black oxide	7/8"	2.5 in
FPS02HCB14192	7/8" x 3" Case hardened 60 HRC Black oxide	7/8"	3 in



Part number	Variant	Size (d)	Length (l)
FPS02HCB14256	7/8" x 4" Case hardened 60 HRC Black oxide	7/8"	4 in
FPS02HCB07064	7/16" x 1" Case hardened 60 HRC Black oxide	7/16"	1 in
FPS02HCB07080	7/16" x 1-1/4" Case hardened 60 HRC Black oxide	7/16"	1.25 in
FPS02HCB07096	7/16" x 1-1/2" Case hardened 60 HRC Black oxide	7/16"	1.5 in
FPS02HCB07128	7/16" x 2" Case hardened 60 HRC Black oxide	7/16"	2 in
FPS02HCB07160	7/16" x 2-1/2" Case hardened 60 HRC Black oxide	7/16"	2.5 in
FPS02HCB07192	7/16" x 3" Case hardened 60 HRC Black oxide	7/16"	3 in

Part numbers: 92

STANDARDS & CERTIFICATES

Standards

ANSI B18.8.2 – Slotted Spring Pin

