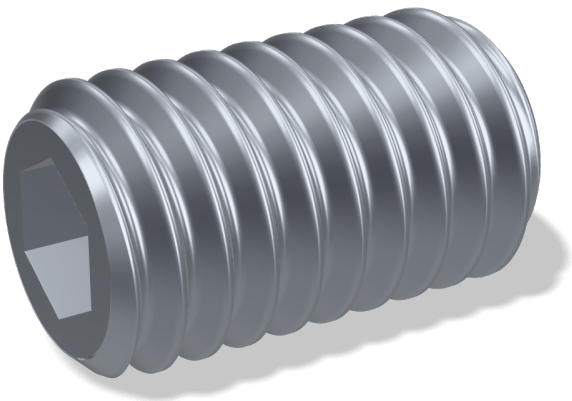


Socket Set Screw Cup Point ASME B18.3 - Alloy steel (ASTM A574), Plain

Socket Set Screw Cup Point to ASME B18.3, in the sizes, grades and finishes listed.



TECHNICAL DATA

General

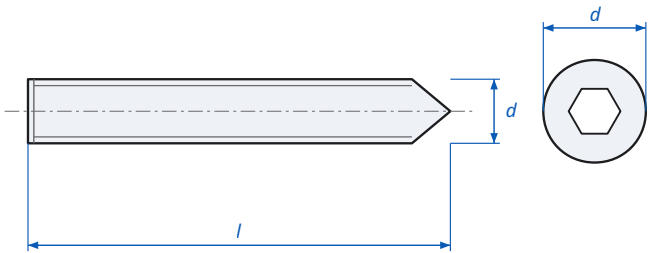
Standard	ASME B18.3
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Materials & Finish

Drive type	Hexagon socket
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Property class / grade	Alloy steel (ASTM A574)
Material	Steel
Surface finish	Plain

DIMENSIONS



- d Thread diameter
- l Length

Socket Set Screw Cup Point ASME B18.3 - dimensions

AVAILABLE PART NUMBERS

Part number	Variant	Size (d)	Length (l)
FB005U8P16032	1"-8 UNC x 1/2" Alloy steel (ASTM A574) Plain	1"	0.5 in
FB005U8P16048	1"-8 UNC x 3/4" Alloy steel (ASTM A574) Plain	1"	0.75 in
FB005U8P16064	1"-8 UNC x 1" Alloy steel (ASTM A574) Plain	1"	1 in
FB005U8P16080	1"-8 UNC x 1-1/4" Alloy steel (ASTM A574) Plain	1"	1.25 in
FB005U8P16096	1"-8 UNC x 1-1/2" Alloy steel (ASTM A574) Plain	1"	1.5 in
FB005U8P16112	1"-8 UNC x 1-3/4" Alloy steel (ASTM A574) Plain	1"	1.75 in
FB005U8P16128	1"-8 UNC x 2" Alloy steel (ASTM A574) Plain	1"	2 in



Part number	Variant	Size (d)	Length (l)
FB005U8P16160	1"-8 UNC x 2-1/2" Alloy steel (ASTM A574) Plain	1"	2.5 in
FB005U8P16192	1"-8 UNC x 3" Alloy steel (ASTM A574) Plain	1"	3 in
FB005U8PS5040	1"-8 UNF x 5/8" Alloy steel (ASTM A574) Plain	1"-12 UNF	0.625 in
FB005U8PS5048	1"-8 UNF x 3/4" Alloy steel (ASTM A574) Plain	1"-12 UNF	0.75 in
FB005U8PS5096	1"-8 UNF x 1-1/2" Alloy steel (ASTM A574) Plain	1"-12 UNF	1.5 in
FB005U8P24096	1-1/2"-6 UNC x 1-1/2" Alloy steel (ASTM A574) Plain	1-1/2"	1.5 in
FB005U8P24160	1-1/2"-6 UNC x 2-1/2" Alloy steel (ASTM A574) Plain	1-1/2"	2.5 in
FB005U8P20064	1-1/4"-7 UNC x 1" Alloy steel (ASTM A574) Plain	1-1/4"	1 in
FB005U8P20080	1-1/4"-7 UNC x 1-1/4" Alloy steel (ASTM A574) Plain	1-1/4"	1.25 in
FB005U8P20096	1-1/4"-7 UNC x 1-1/2" Alloy steel (ASTM A574) Plain	1-1/4"	1.5 in
FB005U8PS6080	1-1/4"-7 UNF x 1-1/4" Alloy steel (ASTM A574) Plain	1-1/4"-12 UNF	1.25 in
FB005U8PS6096	1-1/4"-7 UNF x 1-1/2" Alloy steel (ASTM A574) Plain	1-1/4"-12 UNF	1.5 in
FB005U8P08016	1/2"-13 UNC x 1/4" Alloy steel (ASTM A574) Plain	1/2"	0.25 in
FB005U8P08024	1/2"-13 UNC x 3/8" Alloy steel (ASTM A574) Plain	1/2"	0.375 in
FB005U8P08032	1/2"-13 UNC x 1/2" Alloy steel (ASTM A574) Plain	1/2"	0.5 in
FB005U8P08040	1/2"-13 UNC x 5/8" Alloy steel (ASTM A574) Plain	1/2"	0.625 in
FB005U8P08048	1/2"-13 UNC x 3/4" Alloy steel (ASTM A574) Plain	1/2"	0.75 in
FB005U8P08056	1/2"-13 UNC x 7/8" Alloy steel (ASTM A574) Plain	1/2"	0.875 in
FB005U8P08064	1/2"-13 UNC x 1" Alloy steel (ASTM A574) Plain	1/2"	1 in
FB005U8P08080	1/2"-13 UNC x 1-1/4" Alloy steel (ASTM A574) Plain	1/2"	1.25 in
FB005U8P08096	1/2"-13 UNC x 1-1/2" Alloy steel (ASTM A574) Plain	1/2"	1.5 in
FB005U8P08112	1/2"-13 UNC x 1-3/4" Alloy steel (ASTM A574) Plain	1/2"	1.75 in
FB005U8P08128	1/2"-13 UNC x 2" Alloy steel (ASTM A574) Plain	1/2"	2 in
FB005U8P08160	1/2"-13 UNC x 2-1/2" Alloy steel (ASTM A574) Plain	1/2"	2.5 in
FB005U8P08192	1/2"-13 UNC x 3" Alloy steel (ASTM A574) Plain	1/2"	3 in
FB005U8P08256	1/2"-13 UNC x 4" Alloy steel (ASTM A574) Plain	1/2"	4 in
FB005U8PL5024	1/2"-13 UNF x 3/8" Alloy steel (ASTM A574) Plain	1/2"-20 UNF	0.375 in
FB005U8PL5032	1/2"-13 UNF x 1/2" Alloy steel (ASTM A574) Plain	1/2"-20 UNF	0.5 in
FB005U8PL5040	1/2"-13 UNF x 5/8" Alloy steel (ASTM A574) Plain	1/2"-20 UNF	0.625 in
FB005U8PL5080	1/2"-13 UNF x 1-1/4" Alloy steel (ASTM A574) Plain	1/2"-20 UNF	1.25 in
FB005U8PL5096	1/2"-13 UNF x 1-1/2" Alloy steel (ASTM A574) Plain	1/2"-20 UNF	1.5 in
FB005U8PL5128	1/2"-13 UNF x 2" Alloy steel (ASTM A574) Plain	1/2"-20 UNF	2 in
FB005U8PL5160	1/2"-13 UNF x 2-1/2" Alloy steel (ASTM A574) Plain	1/2"-20 UNF	2.5 in
FB005U8PL5320	1/2"-13 UNF x 5" Alloy steel (ASTM A574) Plain	1/2"-20 UNF	5 in
FB005U8P04012	1/4"-20 UNC x 3/16" Alloy steel (ASTM A574) Plain	1/4"	0.1875 in
FB005U8P04016	1/4"-20 UNC x 1/4" Alloy steel (ASTM A574) Plain	1/4"	0.25 in
FB005U8P04020	1/4"-20 UNC x 5/16" Alloy steel (ASTM A574) Plain	1/4"	0.3125 in



Part number	Variant	Size (d)	Length (l)
FB005U8P04024	1/4"-20 UNC x 3/8" Alloy steel (ASTM A574) Plain	1/4"	0.375 in
FB005U8P04028	1/4"-20 UNC x 7/16" Alloy steel (ASTM A574) Plain	1/4"	0.4375 in
FB005U8P04032	1/4"-20 UNC x 1/2" Alloy steel (ASTM A574) Plain	1/4"	0.5 in
FB005U8P04040	1/4"-20 UNC x 5/8" Alloy steel (ASTM A574) Plain	1/4"	0.625 in
FB005U8P04048	1/4"-20 UNC x 3/4" Alloy steel (ASTM A574) Plain	1/4"	0.75 in
FB005U8P04056	1/4"-20 UNC x 7/8" Alloy steel (ASTM A574) Plain	1/4"	0.875 in
FB005U8P04064	1/4"-20 UNC x 1" Alloy steel (ASTM A574) Plain	1/4"	1 in
FB005U8P04072	1/4"-20 UNC x 1-1/8" Alloy steel (ASTM A574) Plain	1/4"	1.125 in
FB005U8P04080	1/4"-20 UNC x 1-1/4" Alloy steel (ASTM A574) Plain	1/4"	1.25 in
FB005U8P04096	1/4"-20 UNC x 1-1/2" Alloy steel (ASTM A574) Plain	1/4"	1.5 in
FB005U8P04112	1/4"-20 UNC x 1-3/4" Alloy steel (ASTM A574) Plain	1/4"	1.75 in
FB005U8P04128	1/4"-20 UNC x 2" Alloy steel (ASTM A574) Plain	1/4"	2 in
FB005U8P04160	1/4"-20 UNC x 2-1/2" Alloy steel (ASTM A574) Plain	1/4"	2.5 in
FB005U8PL7012	1/4"-20 UNF x 3/16" Alloy steel (ASTM A574) Plain	1/4"-28 UNF	0.1875 in
FB005U8PL7016	1/4"-20 UNF x 1/4" Alloy steel (ASTM A574) Plain	1/4"-28 UNF	0.25 in
FB005U8PL7020	1/4"-20 UNF x 5/16" Alloy steel (ASTM A574) Plain	1/4"-28 UNF	0.3125 in
FB005U8PL7024	1/4"-20 UNF x 3/8" Alloy steel (ASTM A574) Plain	1/4"-28 UNF	0.375 in
FB005U8PL7032	1/4"-20 UNF x 1/2" Alloy steel (ASTM A574) Plain	1/4"-28 UNF	0.5 in
FB005U8PL7048	1/4"-20 UNF x 3/4" Alloy steel (ASTM A574) Plain	1/4"-28 UNF	0.75 in
FB005U8PL7064	1/4"-20 UNF x 1" Alloy steel (ASTM A574) Plain	1/4"-28 UNF	1 in
FB005U8PL7080	1/4"-20 UNF x 1-1/4" Alloy steel (ASTM A574) Plain	1/4"-28 UNF	1.25 in
FB005U8P12032	3/4"-10 UNC x 1/2" Alloy steel (ASTM A574) Plain	3/4"	0.5 in
FB005U8P12040	3/4"-10 UNC x 5/8" Alloy steel (ASTM A574) Plain	3/4"	0.625 in
FB005U8P12048	3/4"-10 UNC x 3/4" Alloy steel (ASTM A574) Plain	3/4"	0.75 in
FB005U8P12064	3/4"-10 UNC x 1" Alloy steel (ASTM A574) Plain	3/4"	1 in
FB005U8P12080	3/4"-10 UNC x 1-1/4" Alloy steel (ASTM A574) Plain	3/4"	1.25 in
FB005U8P12096	3/4"-10 UNC x 1-1/2" Alloy steel (ASTM A574) Plain	3/4"	1.5 in
FB005U8P12112	3/4"-10 UNC x 1-3/4" Alloy steel (ASTM A574) Plain	3/4"	1.75 in
FB005U8P12128	3/4"-10 UNC x 2" Alloy steel (ASTM A574) Plain	3/4"	2 in
FB005U8P12144	3/4"-10 UNC x 2-1/4" Alloy steel (ASTM A574) Plain	3/4"	2.25 in
FB005U8P12160	3/4"-10 UNC x 2-1/2" Alloy steel (ASTM A574) Plain	3/4"	2.5 in
FB005U8P12176	3/4"-10 UNC x 2-3/4" Alloy steel (ASTM A574) Plain	3/4"	2.75 in
FB005U8P12192	3/4"-10 UNC x 3" Alloy steel (ASTM A574) Plain	3/4"	3 in
FB005U8P12208	3/4"-10 UNC x 3-1/4" Alloy steel (ASTM A574) Plain	3/4"	3.25 in
FB005U8P12224	3/4"-10 UNC x 3-1/2" Alloy steel (ASTM A574) Plain	3/4"	3.5 in
FB005U8P12240	3/4"-10 UNC x 3-3/4" Alloy steel (ASTM A574) Plain	3/4"	3.75 in
FB005U8P12256	3/4"-10 UNC x 4" Alloy steel (ASTM A574) Plain	3/4"	4 in



Part number	Variant	Size (d)	Length (l)
FB005U8P12272	3/4"-10 UNC x 4-1/4" Alloy steel (ASTM A574) Plain	3/4"	4.25 in
FB005U8P12288	3/4"-10 UNC x 4-1/2" Alloy steel (ASTM A574) Plain	3/4"	4.5 in
FB005U8P12320	3/4"-10 UNC x 5" Alloy steel (ASTM A574) Plain	3/4"	5 in
FB005U8PN1048	3/4"-10 UNF x 3/4" Alloy steel (ASTM A574) Plain	3/4"-16 UNF	0.75 in
FB005U8PN1064	3/4"-10 UNF x 1" Alloy steel (ASTM A574) Plain	3/4"-16 UNF	1 in
FB005U8PN1128	3/4"-10 UNF x 2" Alloy steel (ASTM A574) Plain	3/4"-16 UNF	2 in
FB005U8P06016	3/8"-16 UNC x 1/4" Alloy steel (ASTM A574) Plain	3/8"	0.25 in
FB005U8P06020	3/8"-16 UNC x 5/16" Alloy steel (ASTM A574) Plain	3/8"	0.3125 in
FB005U8P06024	3/8"-16 UNC x 3/8" Alloy steel (ASTM A574) Plain	3/8"	0.375 in
FB005U8P06028	3/8"-16 UNC x 7/16" Alloy steel (ASTM A574) Plain	3/8"	0.4375 in
FB005U8P06032	3/8"-16 UNC x 1/2" Alloy steel (ASTM A574) Plain	3/8"	0.5 in
FB005U8P06040	3/8"-16 UNC x 5/8" Alloy steel (ASTM A574) Plain	3/8"	0.625 in
FB005U8P06048	3/8"-16 UNC x 3/4" Alloy steel (ASTM A574) Plain	3/8"	0.75 in
FB005U8P06056	3/8"-16 UNC x 7/8" Alloy steel (ASTM A574) Plain	3/8"	0.875 in
FB005U8P06064	3/8"-16 UNC x 1" Alloy steel (ASTM A574) Plain	3/8"	1 in
FB005U8P06080	3/8"-16 UNC x 1-1/4" Alloy steel (ASTM A574) Plain	3/8"	1.25 in
FB005U8P06096	3/8"-16 UNC x 1-1/2" Alloy steel (ASTM A574) Plain	3/8"	1.5 in
FB005U8P06112	3/8"-16 UNC x 1-3/4" Alloy steel (ASTM A574) Plain	3/8"	1.75 in
FB005U8P06128	3/8"-16 UNC x 2" Alloy steel (ASTM A574) Plain	3/8"	2 in
FB005U8P06144	3/8"-16 UNC x 2-1/4" Alloy steel (ASTM A574) Plain	3/8"	2.25 in
FB005U8P06160	3/8"-16 UNC x 2-1/2" Alloy steel (ASTM A574) Plain	3/8"	2.5 in
FB005U8P06192	3/8"-16 UNC x 3" Alloy steel (ASTM A574) Plain	3/8"	3 in
FB005U8PN3016	3/8"-16 UNF x 1/4" Alloy steel (ASTM A574) Plain	3/8"-24 UNF	0.25 in
FB005U8PN3020	3/8"-16 UNF x 5/16" Alloy steel (ASTM A574) Plain	3/8"-24 UNF	0.3125 in
FB005U8PN3024	3/8"-16 UNF x 3/8" Alloy steel (ASTM A574) Plain	3/8"-24 UNF	0.375 in
FB005U8PN3032	3/8"-16 UNF x 1/2" Alloy steel (ASTM A574) Plain	3/8"-24 UNF	0.5 in
FB005U8PN3040	3/8"-16 UNF x 5/8" Alloy steel (ASTM A574) Plain	3/8"-24 UNF	0.625 in
FB005U8PN3048	3/8"-16 UNF x 3/4" Alloy steel (ASTM A574) Plain	3/8"-24 UNF	0.75 in
FB005U8PN3064	3/8"-16 UNF x 1" Alloy steel (ASTM A574) Plain	3/8"-24 UNF	1 in
FB005U8PN3080	3/8"-16 UNF x 1-1/4" Alloy steel (ASTM A574) Plain	3/8"-24 UNF	1.25 in
FB005U8PN3096	3/8"-16 UNF x 1-1/2" Alloy steel (ASTM A574) Plain	3/8"-24 UNF	1.5 in
FB005U8PN3112	3/8"-16 UNF x 1-3/4" Alloy steel (ASTM A574) Plain	3/8"-24 UNF	1.75 in
FB005U8PN3128	3/8"-16 UNF x 2" Alloy steel (ASTM A574) Plain	3/8"-24 UNF	2 in
FB005U8PN3192	3/8"-16 UNF x 3" Alloy steel (ASTM A574) Plain	3/8"-24 UNF	3 in
FB005U8P10032	5/8"-11 UNC x 1/2" Alloy steel (ASTM A574) Plain	5/8"	0.5 in
FB005U8P10040	5/8"-11 UNC x 5/8" Alloy steel (ASTM A574) Plain	5/8"	0.625 in
FB005U8P10048	5/8"-11 UNC x 3/4" Alloy steel (ASTM A574) Plain	5/8"	0.75 in



Part number	Variant	Size (d)	Length (l)
FB005U8P10064	5/8"-11 UNC x 1" Alloy steel (ASTM A574) Plain	5/8"	1 in
FB005U8P10080	5/8"-11 UNC x 1-1/4" Alloy steel (ASTM A574) Plain	5/8"	1.25 in
FB005U8P10096	5/8"-11 UNC x 1-1/2" Alloy steel (ASTM A574) Plain	5/8"	1.5 in
FB005U8P10112	5/8"-11 UNC x 1-3/4" Alloy steel (ASTM A574) Plain	5/8"	1.75 in
FB005U8P10128	5/8"-11 UNC x 2" Alloy steel (ASTM A574) Plain	5/8"	2 in
FB005U8P10144	5/8"-11 UNC x 2-1/4" Alloy steel (ASTM A574) Plain	5/8"	2.25 in
FB005U8P10160	5/8"-11 UNC x 2-1/2" Alloy steel (ASTM A574) Plain	5/8"	2.5 in
FB005U8P10176	5/8"-11 UNC x 2-3/4" Alloy steel (ASTM A574) Plain	5/8"	2.75 in
FB005U8P10192	5/8"-11 UNC x 3" Alloy steel (ASTM A574) Plain	5/8"	3 in
FB005U8P10208	5/8"-11 UNC x 3-1/4" Alloy steel (ASTM A574) Plain	5/8"	3.25 in
FB005U8P10224	5/8"-11 UNC x 3-1/2" Alloy steel (ASTM A574) Plain	5/8"	3.5 in
FB005U8P10256	5/8"-11 UNC x 4" Alloy steel (ASTM A574) Plain	5/8"	4 in
FB005U8P10288	5/8"-11 UNC x 4-1/2" Alloy steel (ASTM A574) Plain	5/8"	4.5 in
FB005U8PN6032	5/8"-11 UNF x 1/2" Alloy steel (ASTM A574) Plain	5/8"-18 UNF	0.5 in
FB005U8PN6040	5/8"-11 UNF x 5/8" Alloy steel (ASTM A574) Plain	5/8"-18 UNF	0.625 in
FB005U8PN6048	5/8"-11 UNF x 3/4" Alloy steel (ASTM A574) Plain	5/8"-18 UNF	0.75 in
FB005U8PN6056	5/8"-11 UNF x 7/8" Alloy steel (ASTM A574) Plain	5/8"-18 UNF	0.875 in
FB005U8PN6064	5/8"-11 UNF x 1" Alloy steel (ASTM A574) Plain	5/8"-18 UNF	1 in
FB005U8PN6096	5/8"-11 UNF x 1-1/2" Alloy steel (ASTM A574) Plain	5/8"-18 UNF	1.5 in
FB005U8P05016	5/16"-18 UNC x 1/4" Alloy steel (ASTM A574) Plain	5/16"	0.25 in
FB005U8P05020	5/16"-18 UNC x 5/16" Alloy steel (ASTM A574) Plain	5/16"	0.3125 in
FB005U8P05024	5/16"-18 UNC x 3/8" Alloy steel (ASTM A574) Plain	5/16"	0.375 in
FB005U8P05028	5/16"-18 UNC x 7/16" Alloy steel (ASTM A574) Plain	5/16"	0.4375 in
FB005U8P05032	5/16"-18 UNC x 1/2" Alloy steel (ASTM A574) Plain	5/16"	0.5 in
FB005U8P05040	5/16"-18 UNC x 5/8" Alloy steel (ASTM A574) Plain	5/16"	0.625 in
FB005U8P05048	5/16"-18 UNC x 3/4" Alloy steel (ASTM A574) Plain	5/16"	0.75 in
FB005U8P05056	5/16"-18 UNC x 7/8" Alloy steel (ASTM A574) Plain	5/16"	0.875 in
FB005U8P05064	5/16"-18 UNC x 1" Alloy steel (ASTM A574) Plain	5/16"	1 in
FB005U8P05080	5/16"-18 UNC x 1-1/4" Alloy steel (ASTM A574) Plain	5/16"	1.25 in
FB005U8P05096	5/16"-18 UNC x 1-1/2" Alloy steel (ASTM A574) Plain	5/16"	1.5 in
FB005U8P05112	5/16"-18 UNC x 1-3/4" Alloy steel (ASTM A574) Plain	5/16"	1.75 in
FB005U8P05128	5/16"-18 UNC x 2" Alloy steel (ASTM A574) Plain	5/16"	2 in
FB005U8P05160	5/16"-18 UNC x 2-1/2" Alloy steel (ASTM A574) Plain	5/16"	2.5 in
FB005U8P05176	5/16"-18 UNC x 2-3/4" Alloy steel (ASTM A574) Plain	5/16"	2.75 in
FB005U8P05192	5/16"-18 UNC x 3" Alloy steel (ASTM A574) Plain	5/16"	3 in
FB005U8PN8016	5/16"-18 UNF x 1/4" Alloy steel (ASTM A574) Plain	5/16"-24 UNF	0.25 in
FB005U8PN8020	5/16"-18 UNF x 5/16" Alloy steel (ASTM A574) Plain	5/16"-24 UNF	0.3125 in



Part number	Variant	Size (d)	Length (l)
FB005U8PN8024	5/16"-18 UNF x 3/8" Alloy steel (ASTM A574) Plain	5/16"-24 UNF	0.375 in
FB005U8PN8032	5/16"-18 UNF x 1/2" Alloy steel (ASTM A574) Plain	5/16"-24 UNF	0.5 in
FB005U8PN8048	5/16"-18 UNF x 3/4" Alloy steel (ASTM A574) Plain	5/16"-24 UNF	0.75 in
FB005U8PN8064	5/16"-18 UNF x 1" Alloy steel (ASTM A574) Plain	5/16"-24 UNF	1 in
FB005U8PN8080	5/16"-18 UNF x 1-1/4" Alloy steel (ASTM A574) Plain	5/16"-24 UNF	1.25 in
FB005U8PN8096	5/16"-18 UNF x 1-1/2" Alloy steel (ASTM A574) Plain	5/16"-24 UNF	1.5 in
FB005U8P14032	7/8"-9 UNC x 1/2" Alloy steel (ASTM A574) Plain	7/8"	0.5 in
FB005U8P14048	7/8"-9 UNC x 3/4" Alloy steel (ASTM A574) Plain	7/8"	0.75 in
FB005U8P14056	7/8"-9 UNC x 7/8" Alloy steel (ASTM A574) Plain	7/8"	0.875 in
FB005U8P14064	7/8"-9 UNC x 1" Alloy steel (ASTM A574) Plain	7/8"	1 in
FB005U8P14096	7/8"-9 UNC x 1-1/2" Alloy steel (ASTM A574) Plain	7/8"	1.5 in
FB005U8P14128	7/8"-9 UNC x 2" Alloy steel (ASTM A574) Plain	7/8"	2 in
FB005U8P14160	7/8"-9 UNC x 2-1/2" Alloy steel (ASTM A574) Plain	7/8"	2.5 in
FB005U8P14192	7/8"-9 UNC x 3" Alloy steel (ASTM A574) Plain	7/8"	3 in
FB005U8P14224	7/8"-9 UNC x 3-1/2" Alloy steel (ASTM A574) Plain	7/8"	3.5 in
FB005U8PS7064	7/8"-9 UNF x 1" Alloy steel (ASTM A574) Plain	7/8"-14 UNF	1 in
FB005U8P07024	7/16"-14 UNC x 3/8" Alloy steel (ASTM A574) Plain	7/16"	0.375 in
FB005U8P07028	7/16"-14 UNC x 7/16" Alloy steel (ASTM A574) Plain	7/16"	0.4375 in
FB005U8P07032	7/16"-14 UNC x 1/2" Alloy steel (ASTM A574) Plain	7/16"	0.5 in
FB005U8P07040	7/16"-14 UNC x 5/8" Alloy steel (ASTM A574) Plain	7/16"	0.625 in
FB005U8P07048	7/16"-14 UNC x 3/4" Alloy steel (ASTM A574) Plain	7/16"	0.75 in
FB005U8P07056	7/16"-14 UNC x 7/8" Alloy steel (ASTM A574) Plain	7/16"	0.875 in
FB005U8P07064	7/16"-14 UNC x 1" Alloy steel (ASTM A574) Plain	7/16"	1 in
FB005U8P07080	7/16"-14 UNC x 1-1/4" Alloy steel (ASTM A574) Plain	7/16"	1.25 in
FB005U8P07096	7/16"-14 UNC x 1-1/2" Alloy steel (ASTM A574) Plain	7/16"	1.5 in
FB005U8P07112	7/16"-14 UNC x 1-3/4" Alloy steel (ASTM A574) Plain	7/16"	1.75 in
FB005U8P07128	7/16"-14 UNC x 2" Alloy steel (ASTM A574) Plain	7/16"	2 in
FB005U8P07144	7/16"-14 UNC x 2-1/4" Alloy steel (ASTM A574) Plain	7/16"	2.25 in
FB005U8P07160	7/16"-14 UNC x 2-1/2" Alloy steel (ASTM A574) Plain	7/16"	2.5 in
FB005U8PS1024	7/16"-14 UNF x 3/8" Alloy steel (ASTM A574) Plain	7/16"-20 UNF	0.375 in
FB005U8PS1032	7/16"-14 UNF x 1/2" Alloy steel (ASTM A574) Plain	7/16"-20 UNF	0.5 in
FB005U8PS1040	7/16"-14 UNF x 5/8" Alloy steel (ASTM A574) Plain	7/16"-20 UNF	0.625 in
FB005U8PP3004	#0-80 UNF x 1/16" Alloy steel (ASTM A574) Plain	#0-80 UNF	0.0625 in
FB005U8PP3006	#0-80 UNF x 3/32" Alloy steel (ASTM A574) Plain	#0-80 UNF	0.09375 in
FB005U8PP3008	#0-80 UNF x 1/8" Alloy steel (ASTM A574) Plain	#0-80 UNF	0.125 in
FB005U8PP5016	#2-56 UNC x 1/4" Alloy steel (ASTM A574) Plain	#2	0.25 in
FB005U8PP5024	#2-56 UNC x 3/8" Alloy steel (ASTM A574) Plain	#2	0.375 in



Part number	Variant	Size (d)	Length (l)
FB005U8PP5032	#2-56 UNC x 1/2" Alloy steel (ASTM A574) Plain	#2	0.5 in
FB005U8PP5040	#2-56 UNC x 5/8" Alloy steel (ASTM A574) Plain	#2	0.625 in
FB005U8PP8008	#4-40 UNC x 1/8" Alloy steel (ASTM A574) Plain	#4	0.125 in
FB005U8PP8012	#4-40 UNC x 3/16" Alloy steel (ASTM A574) Plain	#4	0.1875 in
FB005U8PP8016	#4-40 UNC x 1/4" Alloy steel (ASTM A574) Plain	#4	0.25 in
FB005U8PP8020	#4-40 UNC x 5/16" Alloy steel (ASTM A574) Plain	#4	0.3125 in
FB005U8PP8024	#4-40 UNC x 3/8" Alloy steel (ASTM A574) Plain	#4	0.375 in
FB005U8PP8032	#4-40 UNC x 1/2" Alloy steel (ASTM A574) Plain	#4	0.5 in
FB005U8PP8040	#4-40 UNC x 5/8" Alloy steel (ASTM A574) Plain	#4	0.625 in
FB005U8PP8048	#4-40 UNC x 3/4" Alloy steel (ASTM A574) Plain	#4	0.75 in
FB005U8PP8064	#4-40 UNC x 1" Alloy steel (ASTM A574) Plain	#4	1 in
FB005U8PQ0008	#5-40 UNC x 1/8" Alloy steel (ASTM A574) Plain	#5	0.125 in
FB005U8PQ0012	#5-40 UNC x 3/16" Alloy steel (ASTM A574) Plain	#5	0.1875 in
FB005U8PQ0016	#5-40 UNC x 1/4" Alloy steel (ASTM A574) Plain	#5	0.25 in
FB005U8PQ0020	#5-40 UNC x 5/16" Alloy steel (ASTM A574) Plain	#5	0.3125 in
FB005U8PQ0024	#5-40 UNC x 3/8" Alloy steel (ASTM A574) Plain	#5	0.375 in
FB005U8PQ0028	#5-40 UNC x 7/16" Alloy steel (ASTM A574) Plain	#5	0.4375 in
FB005U8PQ0032	#5-40 UNC x 1/2" Alloy steel (ASTM A574) Plain	#5	0.5 in
FB005U8PQ0040	#5-40 UNC x 5/8" Alloy steel (ASTM A574) Plain	#5	0.625 in
FB005U8PQ0048	#5-40 UNC x 3/4" Alloy steel (ASTM A574) Plain	#5	0.75 in
FB005U8PQ3008	#6-32 UNC x 1/8" Alloy steel (ASTM A574) Plain	#6	0.125 in
FB005U8PQ3012	#6-32 UNC x 3/16" Alloy steel (ASTM A574) Plain	#6	0.1875 in
FB005U8PQ3016	#6-32 UNC x 1/4" Alloy steel (ASTM A574) Plain	#6	0.25 in
FB005U8PQ3020	#6-32 UNC x 5/16" Alloy steel (ASTM A574) Plain	#6	0.3125 in
FB005U8PQ3024	#6-32 UNC x 3/8" Alloy steel (ASTM A574) Plain	#6	0.375 in
FB005U8PQ3028	#6-32 UNC x 7/16" Alloy steel (ASTM A574) Plain	#6	0.4375 in
FB005U8PQ3032	#6-32 UNC x 1/2" Alloy steel (ASTM A574) Plain	#6	0.5 in
FB005U8PQ3040	#6-32 UNC x 5/8" Alloy steel (ASTM A574) Plain	#6	0.625 in
FB005U8PQ3048	#6-32 UNC x 3/4" Alloy steel (ASTM A574) Plain	#6	0.75 in
FB005U8PQ3064	#6-32 UNC x 1" Alloy steel (ASTM A574) Plain	#6	1 in
FB005U8PQ3096	#6-32 UNC x 1-1/2" Alloy steel (ASTM A574) Plain	#6	1.5 in
FB005U8PQ6008	#8-32 UNC x 1/8" Alloy steel (ASTM A574) Plain	#8	0.125 in
FB005U8PQ6012	#8-32 UNC x 3/16" Alloy steel (ASTM A574) Plain	#8	0.1875 in
FB005U8PQ6016	#8-32 UNC x 1/4" Alloy steel (ASTM A574) Plain	#8	0.25 in
FB005U8PQ6020	#8-32 UNC x 5/16" Alloy steel (ASTM A574) Plain	#8	0.3125 in
FB005U8PQ6024	#8-32 UNC x 3/8" Alloy steel (ASTM A574) Plain	#8	0.375 in
FB005U8PQ6028	#8-32 UNC x 7/16" Alloy steel (ASTM A574) Plain	#8	0.4375 in



Part number	Variant	Size (d)	Length (l)
FB005U8PQ6032	#8-32 UNC x 1/2" Alloy steel (ASTM A574) Plain	#8	0.5 in
FB005U8PQ6040	#8-32 UNC x 5/8" Alloy steel (ASTM A574) Plain	#8	0.625 in
FB005U8PQ6048	#8-32 UNC x 3/4" Alloy steel (ASTM A574) Plain	#8	0.75 in
FB005U8PQ6056	#8-32 UNC x 7/8" Alloy steel (ASTM A574) Plain	#8	0.875 in
FB005U8PQ6064	#8-32 UNC x 1" Alloy steel (ASTM A574) Plain	#8	1 in
FB005U8PQ6072	#8-32 UNC x 1-1/8" Alloy steel (ASTM A574) Plain	#8	1.125 in
FB005U8PQ6080	#8-32 UNC x 1-1/4" Alloy steel (ASTM A574) Plain	#8	1.25 in
FB005U8PQ6096	#8-32 UNC x 1-1/2" Alloy steel (ASTM A574) Plain	#8	1.5 in
FB005U8PQ6128	#8-32 UNC x 2" Alloy steel (ASTM A574) Plain	#8	2 in
FB005U8PQ9008	#10-24 UNC x 1/8" Alloy steel (ASTM A574) Plain	#10	0.125 in
FB005U8PQ9012	#10-24 UNC x 3/16" Alloy steel (ASTM A574) Plain	#10	0.1875 in
FB005U8PQ9016	#10-24 UNC x 1/4" Alloy steel (ASTM A574) Plain	#10	0.25 in
FB005U8PQ9020	#10-24 UNC x 5/16" Alloy steel (ASTM A574) Plain	#10	0.3125 in
FB005U8PQ9024	#10-24 UNC x 3/8" Alloy steel (ASTM A574) Plain	#10	0.375 in
FB005U8PQ9028	#10-24 UNC x 7/16" Alloy steel (ASTM A574) Plain	#10	0.4375 in
FB005U8PQ9032	#10-24 UNC x 1/2" Alloy steel (ASTM A574) Plain	#10	0.5 in
FB005U8PQ9040	#10-24 UNC x 5/8" Alloy steel (ASTM A574) Plain	#10	0.625 in
FB005U8PQ9048	#10-24 UNC x 3/4" Alloy steel (ASTM A574) Plain	#10	0.75 in
FB005U8PQ9056	#10-24 UNC x 7/8" Alloy steel (ASTM A574) Plain	#10	0.875 in
FB005U8PQ9064	#10-24 UNC x 1" Alloy steel (ASTM A574) Plain	#10	1 in
FB005U8PQ9080	#10-24 UNC x 1-1/4" Alloy steel (ASTM A574) Plain	#10	1.25 in
FB005U8PQ9096	#10-24 UNC x 1-1/2" Alloy steel (ASTM A574) Plain	#10	1.5 in
FB005U8PQ9112	#10-24 UNC x 1-3/4" Alloy steel (ASTM A574) Plain	#10	1.75 in
FB005U8PQ9128	#10-24 UNC x 2" Alloy steel (ASTM A574) Plain	#10	2 in
FB005U8PR1008	#10-24 UNF x 1/8" Alloy steel (ASTM A574) Plain	#10-32 UNF	0.125 in
FB005U8PR1012	#10-24 UNF x 3/16" Alloy steel (ASTM A574) Plain	#10-32 UNF	0.1875 in
FB005U8PR1016	#10-24 UNF x 1/4" Alloy steel (ASTM A574) Plain	#10-32 UNF	0.25 in
FB005U8PR1020	#10-24 UNF x 5/16" Alloy steel (ASTM A574) Plain	#10-32 UNF	0.3125 in
FB005U8PR1024	#10-24 UNF x 3/8" Alloy steel (ASTM A574) Plain	#10-32 UNF	0.375 in
FB005U8PR1028	#10-24 UNF x 7/16" Alloy steel (ASTM A574) Plain	#10-32 UNF	0.4375 in
FB005U8PR1032	#10-24 UNF x 1/2" Alloy steel (ASTM A574) Plain	#10-32 UNF	0.5 in
FB005U8PR1040	#10-24 UNF x 5/8" Alloy steel (ASTM A574) Plain	#10-32 UNF	0.625 in
FB005U8PR1048	#10-24 UNF x 3/4" Alloy steel (ASTM A574) Plain	#10-32 UNF	0.75 in
FB005U8PR1056	#10-24 UNF x 7/8" Alloy steel (ASTM A574) Plain	#10-32 UNF	0.875 in
FB005U8PR1064	#10-24 UNF x 1" Alloy steel (ASTM A574) Plain	#10-32 UNF	1 in
FB005U8PR1080	#10-24 UNF x 1-1/4" Alloy steel (ASTM A574) Plain	#10-32 UNF	1.25 in
FB005U8PR1096	#10-24 UNF x 1-1/2" Alloy steel (ASTM A574) Plain	#10-32 UNF	1.5 in





Part number	Variant	Size (d)	Length (l)
FB005U8PR1112	#10-24 UNF x 1-3/4" Alloy steel (ASTM A574) Plain	#10-32 UNF	1.75 in
FB005U8PR1128	#10-24 UNF x 2" Alloy steel (ASTM A574) Plain	#10-32 UNF	2 in

Part numbers: 268

STANDARDS & CERTIFICATES

Standards

ASME B18.3 – Socket Head Cap Screw

