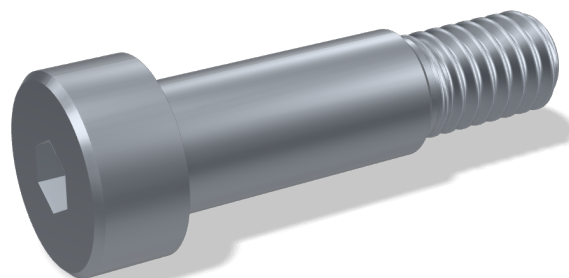


Socket Shoulder Screw ASME B18.3 - Alloy steel (ASTM A574), Plain

Socket Shoulder Screw to ASME B18.3, in the sizes, grades and finishes listed.



TECHNICAL DATA

General

Standard	ASME B18.3
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Dimensions

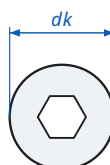
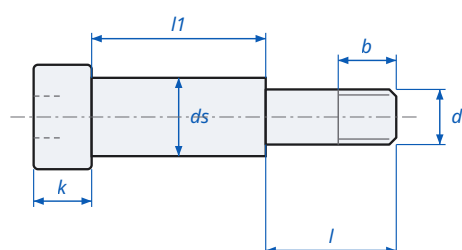
Thread form	UNC (unified coarse)
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Materials & Finish

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

DIMENSIONS



d	Thread diameter
ds	Shoulder diameter
l	Shoulder length
l1	Overall length
b	Thread length
k	Head height
dk	Head diameter

Socket Shoulder Screw ASME B18.3 - dimensions

AVAILABLE PART NUMBERS

Part number	Variant	Size (d)	Length (l)
FBS07U8PP8008	#4 x 1/8" Alloy steel (ASTM A574) Plain	#4	0.125 in
FBS07U8PP8012	#4 x 3/16" Alloy steel (ASTM A574) Plain	#4	0.1875 in
FBS07U8PP8016	#4 x 1/4" Alloy steel (ASTM A574) Plain	#4	0.25 in
FBS07U8PP8020	#4 x 5/16" Alloy steel (ASTM A574) Plain	#4	0.3125 in
FBS07U8PP8024	#4 x 3/8" Alloy steel (ASTM A574) Plain	#4	0.375 in
FBS07U8PP8032	#4 x 1/2" Alloy steel (ASTM A574) Plain	#4	0.5 in
FBS07U8PP8040	#4 x 5/8" Alloy steel (ASTM A574) Plain	#4	0.625 in



Part number	Variant	Size (d)	Length (l)
FBS07U8PQ0008	#5 x 1/8" Alloy steel (ASTM A574) Plain	#5	0.125 in
FBS07U8PQ0012	#5 x 3/16" Alloy steel (ASTM A574) Plain	#5	0.1875 in
FBS07U8PQ0016	#5 x 1/4" Alloy steel (ASTM A574) Plain	#5	0.25 in
FBS07U8PQ0020	#5 x 5/16" Alloy steel (ASTM A574) Plain	#5	0.3125 in
FBS07U8PR3064	Ø1" (3/4")-10 UNC x 1" Alloy steel (ASTM A574) Plain	Ø1" (3/4")	1 in
FBS07U8PR3080	Ø1" (3/4")-10 UNC x 1-1/4" Alloy steel (ASTM A574) Plain	Ø1" (3/4")	1.25 in
FBS07U8PR3096	Ø1" (3/4")-10 UNC x 1-1/2" Alloy steel (ASTM A574) Plain	Ø1" (3/4")	1.5 in
FBS07U8PR3112	Ø1" (3/4")-10 UNC x 1-3/4" Alloy steel (ASTM A574) Plain	Ø1" (3/4")	1.75 in
FBS07U8PR3128	Ø1" (3/4")-10 UNC x 2" Alloy steel (ASTM A574) Plain	Ø1" (3/4")	2 in
FBS07U8PR3144	Ø1" (3/4")-10 UNC x 2-1/4" Alloy steel (ASTM A574) Plain	Ø1" (3/4")	2.25 in
FBS07U8PR3160	Ø1" (3/4")-10 UNC x 2-1/2" Alloy steel (ASTM A574) Plain	Ø1" (3/4")	2.5 in
FBS07U8PR3176	Ø1" (3/4")-10 UNC x 2-3/4" Alloy steel (ASTM A574) Plain	Ø1" (3/4")	2.75 in
FBS07U8PR3192	Ø1" (3/4")-10 UNC x 3" Alloy steel (ASTM A574) Plain	Ø1" (3/4")	3 in
FBS07U8PR3224	Ø1" (3/4")-10 UNC x 3-1/2" Alloy steel (ASTM A574) Plain	Ø1" (3/4")	3.5 in
FBS07U8PR3256	Ø1" (3/4")-10 UNC x 4" Alloy steel (ASTM A574) Plain	Ø1" (3/4")	4 in
FBS07U8PR3288	Ø1" (3/4")-10 UNC x 4-1/2" Alloy steel (ASTM A574) Plain	Ø1" (3/4")	4.5 in
FBS07U8PR3320	Ø1" (3/4")-10 UNC x 5" Alloy steel (ASTM A574) Plain	Ø1" (3/4")	5 in
FBS07U8PR3384	Ø1" (3/4")-10 UNC x 6" Alloy steel (ASTM A574) Plain	Ø1" (3/4")	6 in
FBS07U8PR3416	Ø1" (3/4")-10 UNC x 6-1/2" Alloy steel (ASTM A574) Plain	Ø1" (3/4")	6.5 in
FBS07U8PR3448	Ø1" (3/4")-10 UNC x 7" Alloy steel (ASTM A574) Plain	Ø1" (3/4")	7 in
FBS07U8PR3480	Ø1" (3/4")-10 UNC x 7-1/2" Alloy steel (ASTM A574) Plain	Ø1" (3/4")	7.5 in
FBS07U8PR4176	Ø1-1/4" (7/8")-9 UNC x 2-3/4" Alloy steel (ASTM A574) Plain	Ø1-1/4" (7/8")	2.75 in
FBS07U8PR4192	Ø1-1/4" (7/8")-9 UNC x 3" Alloy steel (ASTM A574) Plain	Ø1-1/4" (7/8")	3 in
FBS07U8PR4224	Ø1-1/4" (7/8")-9 UNC x 3-1/2" Alloy steel (ASTM A574) Plain	Ø1-1/4" (7/8")	3.5 in
FBS07U8PR4256	Ø1-1/4" (7/8")-9 UNC x 4" Alloy steel (ASTM A574) Plain	Ø1-1/4" (7/8")	4 in
FBS07U8PR4288	Ø1-1/4" (7/8")-9 UNC x 4-1/2" Alloy steel (ASTM A574) Plain	Ø1-1/4" (7/8")	4.5 in
FBS07U8PR4320	Ø1-1/4" (7/8")-9 UNC x 5" Alloy steel (ASTM A574) Plain	Ø1-1/4" (7/8")	5 in
FBS07U8PR4352	Ø1-1/4" (7/8")-9 UNC x 5-1/2" Alloy steel (ASTM A574) Plain	Ø1-1/4" (7/8")	5.5 in
FBS07U8PR4384	Ø1-1/4" (7/8")-9 UNC x 6" Alloy steel (ASTM A574) Plain	Ø1-1/4" (7/8")	6 in
FBS07U8PR4448	Ø1-1/4" (7/8")-9 UNC x 7" Alloy steel (ASTM A574) Plain	Ø1-1/4" (7/8")	7 in
FBS07U8PR5024	Ø1/2" (3/8")-16 UNC x 3/8" Alloy steel (ASTM A574) Plain	Ø1/2" (3/8")	0.375 in
FBS07U8PR5032	Ø1/2" (3/8")-16 UNC x 1/2" Alloy steel (ASTM A574) Plain	Ø1/2" (3/8")	0.5 in
FBS07U8PR5040	Ø1/2" (3/8")-16 UNC x 5/8" Alloy steel (ASTM A574) Plain	Ø1/2" (3/8")	0.625 in
FBS07U8PR5048	Ø1/2" (3/8")-16 UNC x 3/4" Alloy steel (ASTM A574) Plain	Ø1/2" (3/8")	0.75 in
FBS07U8PR5056	Ø1/2" (3/8")-16 UNC x 7/8" Alloy steel (ASTM A574) Plain	Ø1/2" (3/8")	0.875 in
FBS07U8PR5064	Ø1/2" (3/8")-16 UNC x 1" Alloy steel (ASTM A574) Plain	Ø1/2" (3/8")	1 in
FBS07U8PR5080	Ø1/2" (3/8")-16 UNC x 1-1/4" Alloy steel (ASTM A574) Plain	Ø1/2" (3/8")	1.25 in



Part number	Variant	Size (d)	Length (l)
FBS07U8PR5096	Ø1/2" (3/8")-16 UNC x 1-1/2" Alloy steel (ASTM A574) Plain	Ø1/2" (3/8")	1.5 in
FBS07U8PR5112	Ø1/2" (3/8")-16 UNC x 1-3/4" Alloy steel (ASTM A574) Plain	Ø1/2" (3/8")	1.75 in
FBS07U8PR5128	Ø1/2" (3/8")-16 UNC x 2" Alloy steel (ASTM A574) Plain	Ø1/2" (3/8")	2 in
FBS07U8PR5144	Ø1/2" (3/8")-16 UNC x 2-1/4" Alloy steel (ASTM A574) Plain	Ø1/2" (3/8")	2.25 in
FBS07U8PR5160	Ø1/2" (3/8")-16 UNC x 2-1/2" Alloy steel (ASTM A574) Plain	Ø1/2" (3/8")	2.5 in
FBS07U8PR5176	Ø1/2" (3/8")-16 UNC x 2-3/4" Alloy steel (ASTM A574) Plain	Ø1/2" (3/8")	2.75 in
FBS07U8PR5192	Ø1/2" (3/8")-16 UNC x 3" Alloy steel (ASTM A574) Plain	Ø1/2" (3/8")	3 in
FBS07U8PR5208	Ø1/2" (3/8")-16 UNC x 3-1/4" Alloy steel (ASTM A574) Plain	Ø1/2" (3/8")	3.25 in
FBS07U8PR5224	Ø1/2" (3/8")-16 UNC x 3-1/2" Alloy steel (ASTM A574) Plain	Ø1/2" (3/8")	3.5 in
FBS07U8PR5240	Ø1/2" (3/8")-16 UNC x 3-3/4" Alloy steel (ASTM A574) Plain	Ø1/2" (3/8")	3.75 in
FBS07U8PR5256	Ø1/2" (3/8")-16 UNC x 4" Alloy steel (ASTM A574) Plain	Ø1/2" (3/8")	4 in
FBS07U8PR5272	Ø1/2" (3/8")-16 UNC x 4-1/4" Alloy steel (ASTM A574) Plain	Ø1/2" (3/8")	4.25 in
FBS07U8PR5288	Ø1/2" (3/8")-16 UNC x 4-1/2" Alloy steel (ASTM A574) Plain	Ø1/2" (3/8")	4.5 in
FBS07U8PR5304	Ø1/2" (3/8")-16 UNC x 4-3/4" Alloy steel (ASTM A574) Plain	Ø1/2" (3/8")	4.75 in
FBS07U8PR5320	Ø1/2" (3/8")-16 UNC x 5" Alloy steel (ASTM A574) Plain	Ø1/2" (3/8")	5 in
FBS07U8PR5352	Ø1/2" (3/8")-16 UNC x 5-1/2" Alloy steel (ASTM A574) Plain	Ø1/2" (3/8")	5.5 in
FBS07U8PR5384	Ø1/2" (3/8")-16 UNC x 6" Alloy steel (ASTM A574) Plain	Ø1/2" (3/8")	6 in
FBS07U8PR5416	Ø1/2" (3/8")-16 UNC x 6-1/2" Alloy steel (ASTM A574) Plain	Ø1/2" (3/8")	6.5 in
FBS07U8PR5448	Ø1/2" (3/8")-16 UNC x 7" Alloy steel (ASTM A574) Plain	Ø1/2" (3/8")	7 in
FBS07U8PR5512	Ø1/2" (3/8")-16 UNC x 8" Alloy steel (ASTM A574) Plain	Ø1/2" (3/8")	8 in
FBS07U8PR5576	Ø1/2" (3/8")-16 UNC x 9" Alloy steel (ASTM A574) Plain	Ø1/2" (3/8")	9 in
FBS07U8PR6016	Ø1/4" (#10)-24 UNC x 1/4" Alloy steel (ASTM A574) Plain	Ø1/4" (#10)	0.25 in
FBS07U8PR6020	Ø1/4" (#10)-24 UNC x 5/16" Alloy steel (ASTM A574) Plain	Ø1/4" (#10)	0.3125 in
FBS07U8PR6024	Ø1/4" (#10)-24 UNC x 3/8" Alloy steel (ASTM A574) Plain	Ø1/4" (#10)	0.375 in
FBS07U8PR6028	Ø1/4" (#10)-24 UNC x 7/16" Alloy steel (ASTM A574) Plain	Ø1/4" (#10)	0.4375 in
FBS07U8PR6032	Ø1/4" (#10)-24 UNC x 1/2" Alloy steel (ASTM A574) Plain	Ø1/4" (#10)	0.5 in
FBS07U8PR6040	Ø1/4" (#10)-24 UNC x 5/8" Alloy steel (ASTM A574) Plain	Ø1/4" (#10)	0.625 in
FBS07U8PR6048	Ø1/4" (#10)-24 UNC x 3/4" Alloy steel (ASTM A574) Plain	Ø1/4" (#10)	0.75 in
FBS07U8PR6056	Ø1/4" (#10)-24 UNC x 7/8" Alloy steel (ASTM A574) Plain	Ø1/4" (#10)	0.875 in
FBS07U8PR6064	Ø1/4" (#10)-24 UNC x 1" Alloy steel (ASTM A574) Plain	Ø1/4" (#10)	1 in
FBS07U8PR6080	Ø1/4" (#10)-24 UNC x 1-1/4" Alloy steel (ASTM A574) Plain	Ø1/4" (#10)	1.25 in
FBS07U8PR6096	Ø1/4" (#10)-24 UNC x 1-1/2" Alloy steel (ASTM A574) Plain	Ø1/4" (#10)	1.5 in
FBS07U8PR6112	Ø1/4" (#10)-24 UNC x 1-3/4" Alloy steel (ASTM A574) Plain	Ø1/4" (#10)	1.75 in
FBS07U8PR6128	Ø1/4" (#10)-24 UNC x 2" Alloy steel (ASTM A574) Plain	Ø1/4" (#10)	2 in
FBS07U8PR6144	Ø1/4" (#10)-24 UNC x 2-1/4" Alloy steel (ASTM A574) Plain	Ø1/4" (#10)	2.25 in
FBS07U8PR6160	Ø1/4" (#10)-24 UNC x 2-1/2" Alloy steel (ASTM A574) Plain	Ø1/4" (#10)	2.5 in
FBS07U8PR6176	Ø1/4" (#10)-24 UNC x 2-3/4" Alloy steel (ASTM A574) Plain	Ø1/4" (#10)	2.75 in



Part number	Variant	Size (d)	Length (l)
FBS07U8PR6192	Ø1/4" (#10)-24 UNC x 3" Alloy steel (ASTM A574) Plain	Ø1/4" (#10)	3 in
FBS07U8PR6208	Ø1/4" (#10)-24 UNC x 3-1/4" Alloy steel (ASTM A574) Plain	Ø1/4" (#10)	3.25 in
FBS07U8PR6224	Ø1/4" (#10)-24 UNC x 3-1/2" Alloy steel (ASTM A574) Plain	Ø1/4" (#10)	3.5 in
FBS07U8PR6256	Ø1/4" (#10)-24 UNC x 4" Alloy steel (ASTM A574) Plain	Ø1/4" (#10)	4 in
FBS07U8PR7032	Ø3/4" (5/8")-11 UNC x 1/2" Alloy steel (ASTM A574) Plain	Ø3/4" (5/8")	0.5 in
FBS07U8PR7040	Ø3/4" (5/8")-11 UNC x 5/8" Alloy steel (ASTM A574) Plain	Ø3/4" (5/8")	0.625 in
FBS07U8PR7048	Ø3/4" (5/8")-11 UNC x 3/4" Alloy steel (ASTM A574) Plain	Ø3/4" (5/8")	0.75 in
FBS07U8PR7064	Ø3/4" (5/8")-11 UNC x 1" Alloy steel (ASTM A574) Plain	Ø3/4" (5/8")	1 in
FBS07U8PR7080	Ø3/4" (5/8")-11 UNC x 1-1/4" Alloy steel (ASTM A574) Plain	Ø3/4" (5/8")	1.25 in
FBS07U8PR7096	Ø3/4" (5/8")-11 UNC x 1-1/2" Alloy steel (ASTM A574) Plain	Ø3/4" (5/8")	1.5 in
FBS07U8PR7112	Ø3/4" (5/8")-11 UNC x 1-3/4" Alloy steel (ASTM A574) Plain	Ø3/4" (5/8")	1.75 in
FBS07U8PR7128	Ø3/4" (5/8")-11 UNC x 2" Alloy steel (ASTM A574) Plain	Ø3/4" (5/8")	2 in
FBS07U8PR7144	Ø3/4" (5/8")-11 UNC x 2-1/4" Alloy steel (ASTM A574) Plain	Ø3/4" (5/8")	2.25 in
FBS07U8PR7160	Ø3/4" (5/8")-11 UNC x 2-1/2" Alloy steel (ASTM A574) Plain	Ø3/4" (5/8")	2.5 in
FBS07U8PR7176	Ø3/4" (5/8")-11 UNC x 2-3/4" Alloy steel (ASTM A574) Plain	Ø3/4" (5/8")	2.75 in
FBS07U8PR7192	Ø3/4" (5/8")-11 UNC x 3" Alloy steel (ASTM A574) Plain	Ø3/4" (5/8")	3 in
FBS07U8PR7208	Ø3/4" (5/8")-11 UNC x 3-1/4" Alloy steel (ASTM A574) Plain	Ø3/4" (5/8")	3.25 in
FBS07U8PR7224	Ø3/4" (5/8")-11 UNC x 3-1/2" Alloy steel (ASTM A574) Plain	Ø3/4" (5/8")	3.5 in
FBS07U8PR7240	Ø3/4" (5/8")-11 UNC x 3-3/4" Alloy steel (ASTM A574) Plain	Ø3/4" (5/8")	3.75 in
FBS07U8PR7256	Ø3/4" (5/8")-11 UNC x 4" Alloy steel (ASTM A574) Plain	Ø3/4" (5/8")	4 in
FBS07U8PR7272	Ø3/4" (5/8")-11 UNC x 4-1/4" Alloy steel (ASTM A574) Plain	Ø3/4" (5/8")	4.25 in
FBS07U8PR7288	Ø3/4" (5/8")-11 UNC x 4-1/2" Alloy steel (ASTM A574) Plain	Ø3/4" (5/8")	4.5 in
FBS07U8PR7304	Ø3/4" (5/8")-11 UNC x 4-3/4" Alloy steel (ASTM A574) Plain	Ø3/4" (5/8")	4.75 in
FBS07U8PR7320	Ø3/4" (5/8")-11 UNC x 5" Alloy steel (ASTM A574) Plain	Ø3/4" (5/8")	5 in
FBS07U8PR7352	Ø3/4" (5/8")-11 UNC x 5-1/2" Alloy steel (ASTM A574) Plain	Ø3/4" (5/8")	5.5 in
FBS07U8PR7384	Ø3/4" (5/8")-11 UNC x 6" Alloy steel (ASTM A574) Plain	Ø3/4" (5/8")	6 in
FBS07U8PR7416	Ø3/4" (5/8")-11 UNC x 6-1/2" Alloy steel (ASTM A574) Plain	Ø3/4" (5/8")	6.5 in
FBS07U8PR7448	Ø3/4" (5/8")-11 UNC x 7" Alloy steel (ASTM A574) Plain	Ø3/4" (5/8")	7 in
FBS07U8PR7512	Ø3/4" (5/8")-11 UNC x 8" Alloy steel (ASTM A574) Plain	Ø3/4" (5/8")	8 in
FBS07U8PR8024	Ø3/8" (5/16")-18 UNC x 3/8" Alloy steel (ASTM A574) Plain	Ø3/8" (5/16")	0.375 in
FBS07U8PR8032	Ø3/8" (5/16")-18 UNC x 1/2" Alloy steel (ASTM A574) Plain	Ø3/8" (5/16")	0.5 in
FBS07U8PR8040	Ø3/8" (5/16")-18 UNC x 5/8" Alloy steel (ASTM A574) Plain	Ø3/8" (5/16")	0.625 in
FBS07U8PR8048	Ø3/8" (5/16")-18 UNC x 3/4" Alloy steel (ASTM A574) Plain	Ø3/8" (5/16")	0.75 in
FBS07U8PR8056	Ø3/8" (5/16")-18 UNC x 7/8" Alloy steel (ASTM A574) Plain	Ø3/8" (5/16")	0.875 in
FBS07U8PR8064	Ø3/8" (5/16")-18 UNC x 1" Alloy steel (ASTM A574) Plain	Ø3/8" (5/16")	1 in
FBS07U8PR8080	Ø3/8" (5/16")-18 UNC x 1-1/4" Alloy steel (ASTM A574) Plain	Ø3/8" (5/16")	1.25 in
FBS07U8PR8096	Ø3/8" (5/16")-18 UNC x 1-1/2" Alloy steel (ASTM A574) Plain	Ø3/8" (5/16")	1.5 in



Part number	Variant	Size (d)	Length (l)
FBS07U8PR8112	Ø3/8" (5/16")-18 UNC x 1-3/4" Alloy steel (ASTM A574) Plain	Ø3/8" (5/16")	1.75 in
FBS07U8PR8128	Ø3/8" (5/16")-18 UNC x 2" Alloy steel (ASTM A574) Plain	Ø3/8" (5/16")	2 in
FBS07U8PR8144	Ø3/8" (5/16")-18 UNC x 2-1/4" Alloy steel (ASTM A574) Plain	Ø3/8" (5/16")	2.25 in
FBS07U8PR8160	Ø3/8" (5/16")-18 UNC x 2-1/2" Alloy steel (ASTM A574) Plain	Ø3/8" (5/16")	2.5 in
FBS07U8PR8176	Ø3/8" (5/16")-18 UNC x 2-3/4" Alloy steel (ASTM A574) Plain	Ø3/8" (5/16")	2.75 in
FBS07U8PR8192	Ø3/8" (5/16")-18 UNC x 3" Alloy steel (ASTM A574) Plain	Ø3/8" (5/16")	3 in
FBS07U8PR8208	Ø3/8" (5/16")-18 UNC x 3-1/4" Alloy steel (ASTM A574) Plain	Ø3/8" (5/16")	3.25 in
FBS07U8PR8224	Ø3/8" (5/16")-18 UNC x 3-1/2" Alloy steel (ASTM A574) Plain	Ø3/8" (5/16")	3.5 in
FBS07U8PR8240	Ø3/8" (5/16")-18 UNC x 3-3/4" Alloy steel (ASTM A574) Plain	Ø3/8" (5/16")	3.75 in
FBS07U8PR8256	Ø3/8" (5/16")-18 UNC x 4" Alloy steel (ASTM A574) Plain	Ø3/8" (5/16")	4 in
FBS07U8PR8272	Ø3/8" (5/16")-18 UNC x 4-1/4" Alloy steel (ASTM A574) Plain	Ø3/8" (5/16")	4.25 in
FBS07U8PR8288	Ø3/8" (5/16")-18 UNC x 4-1/2" Alloy steel (ASTM A574) Plain	Ø3/8" (5/16")	4.5 in
FBS07U8PR8320	Ø3/8" (5/16")-18 UNC x 5" Alloy steel (ASTM A574) Plain	Ø3/8" (5/16")	5 in
FBS07U8PR8352	Ø3/8" (5/16")-18 UNC x 5-1/2" Alloy steel (ASTM A574) Plain	Ø3/8" (5/16")	5.5 in
FBS07U8PR8384	Ø3/8" (5/16")-18 UNC x 6" Alloy steel (ASTM A574) Plain	Ø3/8" (5/16")	6 in
FBS07U8PR9032	Ø5/8" (1/2")-13 UNC x 1/2" Alloy steel (ASTM A574) Plain	Ø5/8" (1/2")	0.5 in
FBS07U8PR9040	Ø5/8" (1/2")-13 UNC x 5/8" Alloy steel (ASTM A574) Plain	Ø5/8" (1/2")	0.625 in
FBS07U8PR9048	Ø5/8" (1/2")-13 UNC x 3/4" Alloy steel (ASTM A574) Plain	Ø5/8" (1/2")	0.75 in
FBS07U8PR9056	Ø5/8" (1/2")-13 UNC x 7/8" Alloy steel (ASTM A574) Plain	Ø5/8" (1/2")	0.875 in
FBS07U8PR9064	Ø5/8" (1/2")-13 UNC x 1" Alloy steel (ASTM A574) Plain	Ø5/8" (1/2")	1 in
FBS07U8PR9080	Ø5/8" (1/2")-13 UNC x 1-1/4" Alloy steel (ASTM A574) Plain	Ø5/8" (1/2")	1.25 in
FBS07U8PR9096	Ø5/8" (1/2")-13 UNC x 1-1/2" Alloy steel (ASTM A574) Plain	Ø5/8" (1/2")	1.5 in
FBS07U8PR9112	Ø5/8" (1/2")-13 UNC x 1-3/4" Alloy steel (ASTM A574) Plain	Ø5/8" (1/2")	1.75 in
FBS07U8PR9128	Ø5/8" (1/2")-13 UNC x 2" Alloy steel (ASTM A574) Plain	Ø5/8" (1/2")	2 in
FBS07U8PR9144	Ø5/8" (1/2")-13 UNC x 2-1/4" Alloy steel (ASTM A574) Plain	Ø5/8" (1/2")	2.25 in
FBS07U8PR9160	Ø5/8" (1/2")-13 UNC x 2-1/2" Alloy steel (ASTM A574) Plain	Ø5/8" (1/2")	2.5 in
FBS07U8PR9176	Ø5/8" (1/2")-13 UNC x 2-3/4" Alloy steel (ASTM A574) Plain	Ø5/8" (1/2")	2.75 in
FBS07U8PR9192	Ø5/8" (1/2")-13 UNC x 3" Alloy steel (ASTM A574) Plain	Ø5/8" (1/2")	3 in
FBS07U8PR9208	Ø5/8" (1/2")-13 UNC x 3-1/4" Alloy steel (ASTM A574) Plain	Ø5/8" (1/2")	3.25 in
FBS07U8PR9224	Ø5/8" (1/2")-13 UNC x 3-1/2" Alloy steel (ASTM A574) Plain	Ø5/8" (1/2")	3.5 in
FBS07U8PR9240	Ø5/8" (1/2")-13 UNC x 3-3/4" Alloy steel (ASTM A574) Plain	Ø5/8" (1/2")	3.75 in
FBS07U8PR9256	Ø5/8" (1/2")-13 UNC x 4" Alloy steel (ASTM A574) Plain	Ø5/8" (1/2")	4 in
FBS07U8PR9272	Ø5/8" (1/2")-13 UNC x 4-1/4" Alloy steel (ASTM A574) Plain	Ø5/8" (1/2")	4.25 in
FBS07U8PR9288	Ø5/8" (1/2")-13 UNC x 4-1/2" Alloy steel (ASTM A574) Plain	Ø5/8" (1/2")	4.5 in
FBS07U8PR9304	Ø5/8" (1/2")-13 UNC x 4-3/4" Alloy steel (ASTM A574) Plain	Ø5/8" (1/2")	4.75 in
FBS07U8PR9320	Ø5/8" (1/2")-13 UNC x 5" Alloy steel (ASTM A574) Plain	Ø5/8" (1/2")	5 in
FBS07U8PR9352	Ø5/8" (1/2")-13 UNC x 5-1/2" Alloy steel (ASTM A574) Plain	Ø5/8" (1/2")	5.5 in



Part number	Variant	Size (d)	Length (l)
FBS07U8PR9384	Ø5/8" (1/2")-13 UNC x 6" Alloy steel (ASTM A574) Plain	Ø5/8" (1/2")	6 in
FBS07U8PR9416	Ø5/8" (1/2")-13 UNC x 6-1/2" Alloy steel (ASTM A574) Plain	Ø5/8" (1/2")	6.5 in
FBS07U8PR9448	Ø5/8" (1/2")-13 UNC x 7" Alloy steel (ASTM A574) Plain	Ø5/8" (1/2")	7 in
FBS07U8PR9512	Ø5/8" (1/2")-13 UNC x 8" Alloy steel (ASTM A574) Plain	Ø5/8" (1/2")	8 in
FBS07U8PS0016	Ø5/16" (1/4")-20 UNC x 1/4" Alloy steel (ASTM A574) Plain	Ø5/16" (1/4")	0.25 in
FBS07U8PS0020	Ø5/16" (1/4")-20 UNC x 5/16" Alloy steel (ASTM A574) Plain	Ø5/16" (1/4")	0.3125 in
FBS07U8PS0024	Ø5/16" (1/4")-20 UNC x 3/8" Alloy steel (ASTM A574) Plain	Ø5/16" (1/4")	0.375 in
FBS07U8PS0032	Ø5/16" (1/4")-20 UNC x 1/2" Alloy steel (ASTM A574) Plain	Ø5/16" (1/4")	0.5 in
FBS07U8PS0040	Ø5/16" (1/4")-20 UNC x 5/8" Alloy steel (ASTM A574) Plain	Ø5/16" (1/4")	0.625 in
FBS07U8PS0048	Ø5/16" (1/4")-20 UNC x 3/4" Alloy steel (ASTM A574) Plain	Ø5/16" (1/4")	0.75 in
FBS07U8PS0056	Ø5/16" (1/4")-20 UNC x 7/8" Alloy steel (ASTM A574) Plain	Ø5/16" (1/4")	0.875 in
FBS07U8PS0064	Ø5/16" (1/4")-20 UNC x 1" Alloy steel (ASTM A574) Plain	Ø5/16" (1/4")	1 in
FBS07U8PS0080	Ø5/16" (1/4")-20 UNC x 1-1/4" Alloy steel (ASTM A574) Plain	Ø5/16" (1/4")	1.25 in
FBS07U8PS0096	Ø5/16" (1/4")-20 UNC x 1-1/2" Alloy steel (ASTM A574) Plain	Ø5/16" (1/4")	1.5 in
FBS07U8PS0112	Ø5/16" (1/4")-20 UNC x 1-3/4" Alloy steel (ASTM A574) Plain	Ø5/16" (1/4")	1.75 in
FBS07U8PS0128	Ø5/16" (1/4")-20 UNC x 2" Alloy steel (ASTM A574) Plain	Ø5/16" (1/4")	2 in
FBS07U8PS0144	Ø5/16" (1/4")-20 UNC x 2-1/4" Alloy steel (ASTM A574) Plain	Ø5/16" (1/4")	2.25 in
FBS07U8PS0160	Ø5/16" (1/4")-20 UNC x 2-1/2" Alloy steel (ASTM A574) Plain	Ø5/16" (1/4")	2.5 in
FBS07U8PS0176	Ø5/16" (1/4")-20 UNC x 2-3/4" Alloy steel (ASTM A574) Plain	Ø5/16" (1/4")	2.75 in
FBS07U8PS0192	Ø5/16" (1/4")-20 UNC x 3" Alloy steel (ASTM A574) Plain	Ø5/16" (1/4")	3 in
FBS07U8PS0208	Ø5/16" (1/4")-20 UNC x 3-1/4" Alloy steel (ASTM A574) Plain	Ø5/16" (1/4")	3.25 in
FBS07U8PS0224	Ø5/16" (1/4")-20 UNC x 3-1/2" Alloy steel (ASTM A574) Plain	Ø5/16" (1/4")	3.5 in
FBS07U8PS0240	Ø5/16" (1/4")-20 UNC x 3-3/4" Alloy steel (ASTM A574) Plain	Ø5/16" (1/4")	3.75 in
FBS07U8PS0256	Ø5/16" (1/4")-20 UNC x 4" Alloy steel (ASTM A574) Plain	Ø5/16" (1/4")	4 in

Part numbers: 179

STANDARDS & CERTIFICATES

Standards

ASME B18.3 – Socket Head Cap Screw

