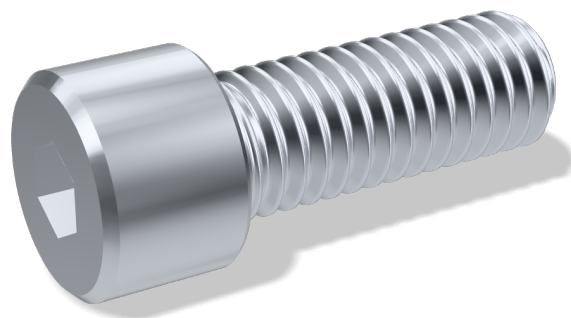


Socket Head Cap Screw ASME B18.3 - Alloy steel (ASTM A574), Zinc plated

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



TECHNICAL DATA

General

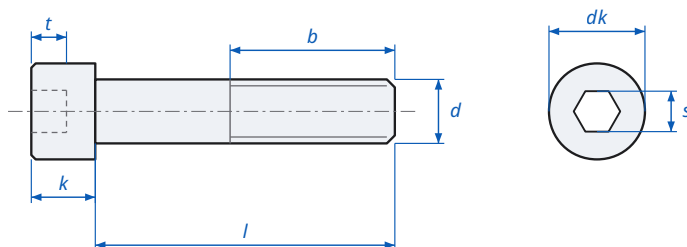
Standard	ASME B18.3
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Materials & Finish

Head type	Socket cap
Drive type	Hexagon socket

Property class / grade	Alloy steel (ASTM A574)
Material	Steel
Surface finish	Zinc plated

DIMENSIONS



Socket Head Cap Screw ASME B18.3 - dimensions

d	Thread diameter
l	Length
b	Thread length
k	Head height
dk	Head diameter
s	Hex key size
t	Socket depth

AVAILABLE PART NUMBERS

Part number	Variant	Size (d)	Length (l)
FBS04U8Z16192	1"-8 UNC x 3" Alloy steel (ASTM A574) Zinc plated	1"	3 in
FBS04U8Z16256	1"-8 UNC x 4" Alloy steel (ASTM A574) Zinc plated	1"	4 in
FBS04U8Z16640	1"-8 UNC x 10" Alloy steel (ASTM A574) Zinc plated	1"	10 in
FBS04U8Z08064	1/2"-13 UNC x 1" Alloy steel (ASTM A574) Zinc plated	1/2"	1 in
FBS04U8Z08096	1/2"-13 UNC x 1-1/2" Alloy steel (ASTM A574) Zinc plated	1/2"	1.5 in
FBS04U8Z08112	1/2"-13 UNC x 1-3/4" Alloy steel (ASTM A574) Zinc plated	1/2"	1.75 in
FBS04U8Z08128	1/2"-13 UNC x 2" Alloy steel (ASTM A574) Zinc plated	1/2"	2 in
FBS04U8Z08160	1/2"-13 UNC x 2-1/2" Alloy steel (ASTM A574) Zinc plated	1/2"	2.5 in



Part number	Variant	Size (d)	Length (l)
FBS04U8Z08224	1/2"-13 UNC x 3-1/2" Alloy steel (ASTM A574) Zinc plated	1/2"	3.5 in
FBS04U8Z04048	1/4"-20 UNC x 3/4" Alloy steel (ASTM A574) Zinc plated	1/4"	0.75 in
FBS04U8Z04064	1/4"-20 UNC x 1" Alloy steel (ASTM A574) Zinc plated	1/4"	1 in
FBS04U8Z04112	1/4"-20 UNC x 1-3/4" Alloy steel (ASTM A574) Zinc plated	1/4"	1.75 in
FBS04U8Z04144	1/4"-20 UNC x 2-1/4" Alloy steel (ASTM A574) Zinc plated	1/4"	2.25 in
FBS04U8Z04160	1/4"-20 UNC x 2-1/2" Alloy steel (ASTM A574) Zinc plated	1/4"	2.5 in
FBS04U8Z04176	1/4"-20 UNC x 2-3/4" Alloy steel (ASTM A574) Zinc plated	1/4"	2.75 in
FBS04U8ZL7048	1/4"-20 UNF x 3/4" Alloy steel (ASTM A574) Zinc plated	1/4"-28 UNF	0.75 in
FBS04U8ZL7080	1/4"-20 UNF x 1-1/4" Alloy steel (ASTM A574) Zinc plated	1/4"-28 UNF	1.25 in
FBS04U8Z12160	3/4"-10 UNC x 2-1/2" Alloy steel (ASTM A574) Zinc plated	3/4"	2.5 in
FBS04U8Z12192	3/4"-10 UNC x 3" Alloy steel (ASTM A574) Zinc plated	3/4"	3 in
FBS04U8Z06048	3/8"-16 UNC x 3/4" Alloy steel (ASTM A574) Zinc plated	3/8"	0.75 in
FBS04U8Z06064	3/8"-16 UNC x 1" Alloy steel (ASTM A574) Zinc plated	3/8"	1 in
FBS04U8Z06080	3/8"-16 UNC x 1-1/4" Alloy steel (ASTM A574) Zinc plated	3/8"	1.25 in
FBS04U8Z06192	3/8"-16 UNC x 3" Alloy steel (ASTM A574) Zinc plated	3/8"	3 in
FBS04U8ZN3080	3/8"-16 UNF x 1-1/4" Alloy steel (ASTM A574) Zinc plated	3/8"-24 UNF	1.25 in
FBS04U8Z05040	5/16"-18 UNC x 5/8" Alloy steel (ASTM A574) Zinc plated	5/16"	0.625 in
FBS04U8Z05048	5/16"-18 UNC x 3/4" Alloy steel (ASTM A574) Zinc plated	5/16"	0.75 in
FBS04U8Z05064	5/16"-18 UNC x 1" Alloy steel (ASTM A574) Zinc plated	5/16"	1 in
FBS04U8Z05080	5/16"-18 UNC x 1-1/4" Alloy steel (ASTM A574) Zinc plated	5/16"	1.25 in
FBS04U8ZN8056	5/16" x 7/8" Alloy steel (ASTM A574) Zinc plated	5/16"-24 UNF	0.875 in
FBS04U8ZN8064	5/16" x 1" Alloy steel (ASTM A574) Zinc plated	5/16"-24 UNF	1 in
FBS04U8Z14160	7/8"-9 UNC x 2-1/2" Alloy steel (ASTM A574) Zinc plated	7/8"	2.5 in
FBS04U8ZP3008	#0-80 UNF x 1/8" Alloy steel (ASTM A574) Zinc plated	#0-80 UNF	0.125 in
FBS04U8ZP3012	#0-80 UNF x 3/16" Alloy steel (ASTM A574) Zinc plated	#0-80 UNF	0.1875 in
FBS04U8ZP5016	#2-56 UNC x 1/4" Alloy steel (ASTM A574) Zinc plated	#2	0.25 in
FBS04U8ZQ9080	#10-24 UNC x 1-1/4" Alloy steel (ASTM A574) Zinc plated	#10	1.25 in
FBS04U8ZR1096	#10-24 UNF x 1-1/2" Alloy steel (ASTM A574) Zinc plated	#10-32 UNF	1.5 in
FBS04U8ZR1112	#10-24 UNF x 1-3/4" Alloy steel (ASTM A574) Zinc plated	#10-32 UNF	1.75 in
FBS04U8ZR1128	#10-24 UNF x 2" Alloy steel (ASTM A574) Zinc plated	#10-32 UNF	2 in
FBS04U8ZR1032	#10-32 UNF x 1/2" Alloy steel (ASTM A574) Zinc plated	#10-32 UNF	0.5 in
FBS04U8ZR1040	#10-32 UNF x 5/8" Alloy steel (ASTM A574) Zinc plated	#10-32 UNF	0.625 in

Part numbers: 40

STANDARDS & CERTIFICATES

Standards

ASME B18.3 – Socket Head Cap Screw

