



SF-D100 Series

ASME B18.2.1

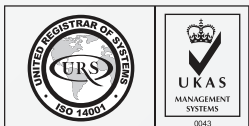
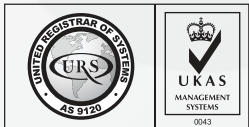
STAINLESS STEEL 18-8

PLAIN

Other Finish Options:
BLACK OXIDE

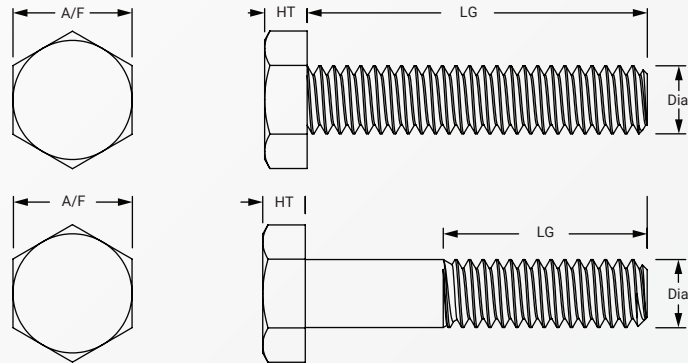


RoHS Directive Compliance



HEXAGON HEAD SCREW INCH (UNC THREAD) STAINLESS STEEL 18-8

PLAIN | BLACK OXIDE*



Dimension (UNC)	Head Width (A/F)	Head Height (HT)	Length (LG)	Thread
FULL THREAD OPTION				
2-56	1/8"	1/16"	from 3/16"	Full
4-40	3/16"	1/16"	from 3/16"	Full
6-32	1/4"	3/32"	from 1/4"	Full
8-32	1/4"	7/64"	from 1/4"	Full
10-24	5/16"	1/8"	from 1/4"	Full
12-24	5/16"	5/32"	from 1/2"	Full
1/4"-20	7/16"	5/32"	from 1/4"	Full
5/16"-18	1/2"	13/64"	from 3/8"	Full
3/8"-16	9/16"	15/64"	from 3/8"	Full
7/16"-14	5/8"	9/32"	from 3/4"	Full
1/2"-13	3/4"	5/16"	from 1/2"	Full
9/16"-12	13/16"	23/64"	from 1.0"	Full
5/8"-11	15/16"	25/64"	from 3/4"	Full
3/4"-10	1 1/8"	15/32"	from 1.0"	Full
7/8"-9	1 5/16"	35/64"	from 1.0"	Full
1"-8	1 1/2"	39/64"	from 1-1/2"	Full
1 1/8"-7	1 11/16"	11/16"	from 2.0"	Full
1 1/4"-7	1 7/8"	25/32"	from 2.0"	Full
1 1/2"-6	2 1/4"	15/16"	from 3.0"	Full

Please turn over for partial thread options ->>

Above datas are for reference only

Note:

D100 denotes unc hex screw in stainless steel 18-8

ASME B18.2.1 rating, applicable from diameter 1/4" onwards

Full & partial thread as above both tables described

*For optional finish, add "-BO" for black oxide on part number

Part number built example:

e.g. (1) Diameter 1/2-13 X 1" in stainless steel 18-8

>> SF-D100 1/2X1

e.g. (2) Diameter 1/2-13 X 1" in stainless steel 18-8 black oxide

>> SF-D100 1/2X1-BO



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SF-D100 Series

ASME B18.2.1

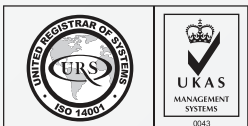
STAINLESS STEEL 18-8

PLAIN

Other Finish Options:
BLACK OXIDE

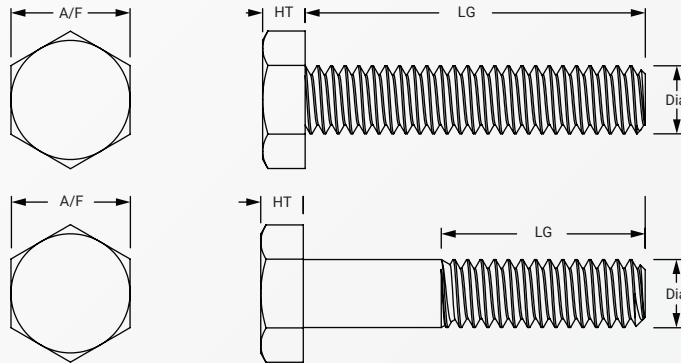


RoHS Directive Compliance



HEXAGON HEAD SCREW INCH (UNC THREAD) STAINLESS STEEL 18-8

PLAIN | BLACK OXIDE*



Dimension (UNC)	Head Width (A/F)	Head Height (HT)	Length (LG)	Thread
PARTIAL THREAD OPTION				
8-32	1/4"	7/64"	from 2-1/2"	min 1-1/2"
10-24	5/16"	1/8"	from 2-1/2"	min 1-1/2"
1/4"-20	7/16"	5/32"	from 1-1/4"	min 3/4"
5/16"-18	1/2"	13/64"	from 1-3/8"	min 7/8"
3/8"-16	9/16"	15/64"	from 1-1/2"	min 1.0"
7/16"-14	5/8"	9/32"	from 1-3/4"	min 1-1/8"
1/2"-13	3/4"	5/16"	from 1-3/8"	min 1-1/4"
9/16"-12	13/16"	23/64"	from 2-1/2"	min 1-3/8"
5/8"-11	15/16"	25/64"	from 2-1/4"	min 1-1/2"
3/4"-10	1 1/8"	15/32"	from 2.0"	min 1-3/4"
7/8"-9	1 5/16"	35/64"	from 3.0"	min 2.0"
1"-8	1 1/2"	39/64"	from 3-1/2"	min 2-1/4"
1 1/8"-7	1 11/16"	11/16"	from 4.0"	min 2-1/2"
1 1/4"-7	1 7/8"	25/32"	from 3-1/2"	min 2-3/4"
1 3/8"-6	2 1/16"	27/32"	from 4.0"	min 3.0"
1 1/2"-6	2 1/4"	15/16"	from 4.0"	min 3-1/4"

Above datas are for reference only

Note:

D100 denotes unc hex screw in stainless steel 18-8

ASME B18.2.1 rating, applicable from diameter 1/4" onwards

Full & partial thread as above both tables described

*For optional finish, add "-BO" for black oxide on part number

Part number built example:

e.g. (1) Diameter 1/2-13 X 1" in stainless steel 18-8

» SF-D100 1/2X1

e.g. (2) Diameter 1/2-13 X 1" in stainless steel 18-8 black oxide

» SF-D100 1/2X1-BO



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