



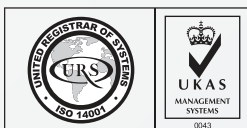
SF-D040 Series (UNF)
SF-D042 Series (UNEF)

ASME B18.2.1
SAE J429

CARBON STEEL GRADE 8

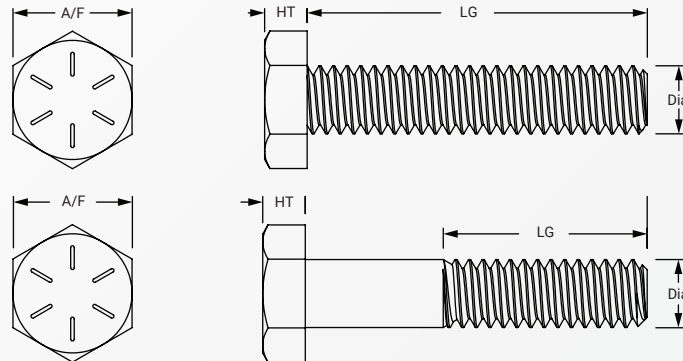
ZINC YELLOW

Other Finish Options:
ZINC FLAKES



HEXAGON HEAD SCREW INCH (UNF & UNEF THREAD) CARBON STEEL GRADE 8

ZINC YELLOW | ZINC FLAKES*



Dimension (UNF & UNEF)	Head Width (A/F)	Head Height (HT)	Length (LG)	Thread	Thread Spacing
FULL THREAD OPTION					
10-32	5/16"	1/8"	from 3/8"	Full	Fine
1/4"-28	7/16"	11/64"	from 1/2"	Full	Fine
1/4"-32	7/16"	5/32"	from 3/4"	Full	Extra Fine
5/16"-24	1/2"	7/32"	from 1/2"	Full	Fine
5/16"-32	1/2"	7/32"	from 3/4"	Full	Extra Fine
3/8"-24	9/16"	1/4"	from 1/2"	Full	Fine
3/8"-32	9/16"	1/4"	from 1.0"	Full	Extra Fine
7/16"-20	5/8"	19/64"	from 3/4"	Full	Fine
1/2"-20	3/4"	11/32"	from 3/4"	Full	Fine
1/2"-28	3/4"	5/16"	from 1-1/4"	Full	Extra Fine
9/16"-18	13/16"	23/64"	from 1.0"	Full	Fine
5/8"-18	15/16"	27/64"	from 1.0"	Full	Fine
3/4"-16	1 1/8"	1/2"	from 1.0"	Full	Fine
7/8"-14	1 5/16"	37/64"	from 1-1/2"	Full	Fine
1"-14	1 1/2"	5/8"	from 2-1/2"	Full	Extra Fine
1 1/4"-12	1 7/8"	25/32"	from 3-1/2"	Full	Fine

Please turn over for partial thread options ->>

Above datas are for reference only

Note:

D040 denotes unf hex screw in steel zinc yellow grade 8 rated

D042 denotes unef hex screw in steel zinc yellow grade 8 rated

Full & partial thread as above both tables described

Zinc flakes plating (zinc aluminium) are more corrosion resistance in wet environment

*For optional finish, add "-ZFL" for zinc flakes on part number. Dia. starts from 1/4"-28"

For made-to-order screws, do specify length in 1/4" increments. Min. order qty is 10ea

Part number built example:

e.g. (1) Diameter 1/2-20 X 1-1/2" in steel gr8 zinc yellow >>>SF-D040 1/2X1-1/2

e.g. (2) Diameter 1/2-28 X 1-1/2" in steel gr8 zinc yellow "unef" >>>SF-D042 1/2X1-1/2

e.g. (3) Diameter 1/2-20 X 1-1/2" in steel gr8 zinc flakes >>>SF-D040 1/2X1-1/2-ZFL



sales@synergixfast.com



www.synergixfast.com



Phone: +65 6 316 2630 | Fax: +65 6 316 2730

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SF-D040 Series (UNF)
SF-D042 Series (UNEF)

ASME B18.2.1
SAE J429

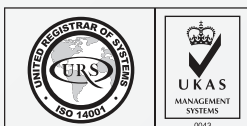
CARBON STEEL GRADE 8

ZINC YELLOW

Other Finish Options:
ZINC FLAKES

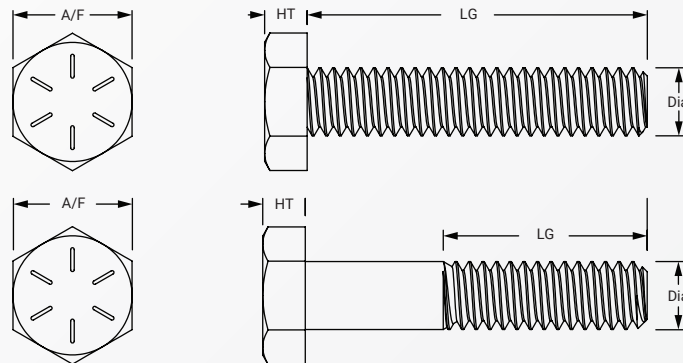


RoHS Directive Compliance



HEXAGON HEAD SCREW INCH (UNF & UNEF THREAD) CARBON STEEL GRADE 8

ZINC YELLOW | ZINC FLAKES*



Dimension (UNF & UNEF)	Head Width (A/F)	Head Height (HT)	Length (LG)	Thread	Thread Spacing
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PARTIAL THREAD OPTION

1/4"-28	7/16"	11/64"	from 1-1/4"	min 3/4"	Fine
1/4"-32	7/16"	5/32"	from 1-1/4"	min 3/4"	Extra Fine
5/16"-24	1/2"	7/32"	from 1-1/2"	min 7/8"	Fine
5/16"-32	1/2"	7/32"	from 1-1/2"	min 7/8"	Extra Fine
3/8"-24	9/16"	1/4"	from 1-1/2"	min 1.0"	Fine
3/8"-32	9/16"	1/4"	from 1-1/2"	min 1.0"	Extra Fine
7/16"-20	5/8"	19/64"	from 1-3/4"	min 1-1/8"	Fine
1/2"-20	3/4"	11/32"	from 2.0"	min 1-1/4"	Fine
1/2"-28	3/4"	5/16"	from 2.0"	min 1-1/4"	Extra Fine
9/16"-18	13/16"	23/64"	from 3.0"	min 1-3/8"	Fine
5/8"-18	15/16"	27/64"	from 2-1/2"	min 1-1/2"	Fine
3/4"-16	1 1/8"	1/2"	from 2-3/4"	min 1-3/4"	Fine
7/8"-14	1 5/16"	37/64"	from 3.0"	min 2.0"	Fine
1"-14	1 1/2"	5/8"	from 3-1/2"	min 2-1/4"	Extra Fine
1 1/4"-12	1 7/8"	25/32"	from 4-1/2"	min 2-3/4"	Fine

Above datas are for reference only

Note:

D040 denotes unf hex screw in steel zinc yellow grade 8 rated

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Full & partial thread as above both tables described

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e.g. (3) Diameter 1/2-20 X 1-1/2" in steel gr8 zinc flakes >>>SF-D040 1/2X1-1/2-ZFL



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