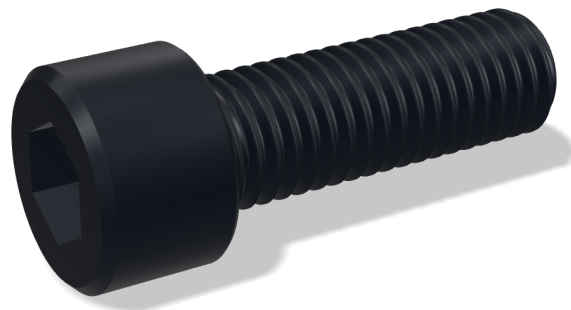


Hex Socket Head Cap Screw DIN 912 / ISO 4762 / ISO 12474 - Steel 12.9, Zinc plated black

Hex Socket Head Cap Screw to DIN 912 / ISO 4762 / ISO 12474, in the sizes, grades and finishes listed.



TECHNICAL DATA

Dimensions

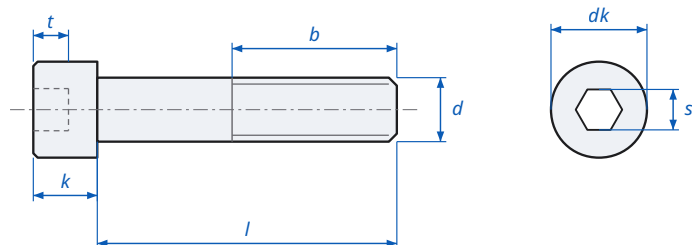
Thread form	Metric ISO thread
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Materials & Finish

Head type	Socket cap
Drive type	Hexagon socket

Property class / grade	12.9
Material	Steel
Surface finish	Zinc plated black

DIMENSIONS



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

Hex Socket Head Cap Screw DIN 912 / ISO 4762 / ISO 12474 - dimensions

AVAILABLE PART NUMBERS

Part number	Size (d)	Length (l)	Thread pitch	Hex key size (s)	Head height (k)	Head diameter (dk)	Thread length (b)	Socket depth (t)	Weight
FBS01G2K06014	M6	14 mm	1 mm	5 mm	6 mm	10 mm	14 mm	3 mm	5.45 g
FBS01G2K08030	M8	30 mm	1.25 mm	6 mm	8 mm	13 mm	28 mm	4 mm	16.9 g
FBS01G2K08040	M8	40 mm	1.25 mm	6 mm	8 mm	13 mm	28 mm	4 mm	20.9 g
FBS01G2K12045	M12	45 mm	1.75 mm	10 mm	12 mm	18 mm	36 mm	6 mm	50.1 g
FBS01G2K12060	M12	60 mm	1.75 mm	10 mm	12 mm	18 mm	36 mm	6 mm	63.4 g
FBS01G2K12110	M12	110 mm	1.75 mm	10 mm	12 mm	18 mm	36 mm	6 mm	107 g





Part number	Size (d)	Length (l)	Thread pitch	Hex key size (s)	Head height (k)	Head diameter (dk)	Thread length (b)	Socket depth (t)	Weight
FBS09G2K27100	M27	100 mm	3 mm	19 mm	27 mm	40 mm	66 mm	13.5 mm	623.4 g

Part numbers: 7

STANDARDS & CERTIFICATES

Standards

- DIN 912 – Hex Socket Head Cap Screw
- ISO 4762 – Hex Socket Head Cap Screw
- ISO 12474 – Hex Socket Head Cap Screw Fine Thread

