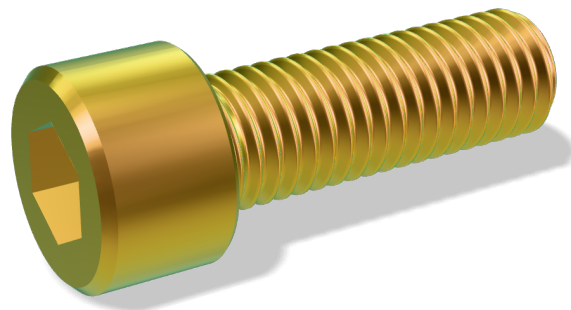


Hex Socket Head Cap Screw DIN 912 / ISO 4762 / ISO 12474 - Steel 8.8, Zinc plated yellow

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



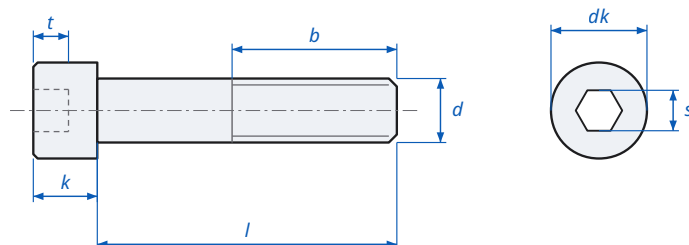
TECHNICAL DATA

Materials & Finish

Head type	Socket cap
Drive type	Hexagon socket
Property class / grade	8.8

Material	Steel
Surface finish	Zinc plated yellow

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
FBS01G8Y04010	M4	10 mm	0.7 mm	3 mm	4 mm	7 mm	10 mm	2 mm	1.8 g
FBS01G8Y04025	M4	25 mm	0.7 mm	3 mm	4 mm	7 mm	20 mm	2 mm	3.2 g
FBS01G8Y04030	M4	30 mm	0.7 mm	3 mm	4 mm	7 mm	20 mm	2 mm	3.7 g
FBS01G8Y04040	M4	40 mm	0.7 mm	3 mm	4 mm	7 mm	20 mm	2 mm	4.7 g
FBS01G8Y05008	M5	8 mm	0.8 mm	4 mm	5 mm	8.5 mm	8 mm	2.5 mm	2.5 g
FBS01G8Y06030	M6	30 mm	1 mm	5 mm	6 mm	10 mm	24 mm	3 mm	8.3 g
FBS01G8Y06050	M6	50 mm	1 mm	5 mm	6 mm	10 mm	24 mm	3 mm	13.2 g
FBS01G8Y08016	M8	16 mm	1.25 mm	6 mm	8 mm	13 mm	16 mm	4 mm	12.1 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
FBS01G8Y12040	M12	40 mm	1.75 mm	10 mm	12 mm	18 mm	36 mm	6 mm	46.5 g
FBS05G8YN0080	M16x1.5	80 mm	1.5 mm	14 mm	16 mm	24 mm	44 mm	8 mm	154 g

Part numbers: 10

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

