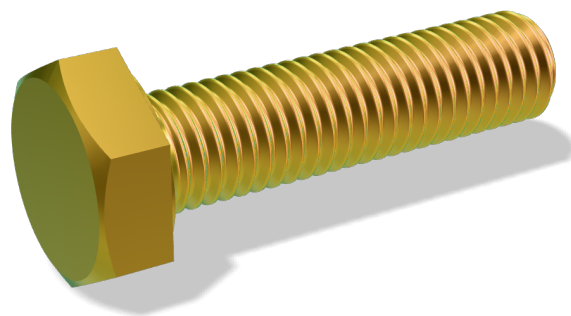


Hex Head Screw DIN 933 / ISO 4017 - Steel 8.8, Zinc plated yellow

Hex Head Screw to DIN 933 / ISO 4017, in the sizes, grades and finishes listed.



TECHNICAL DATA

Dimensions

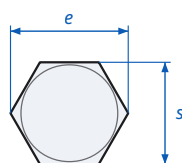
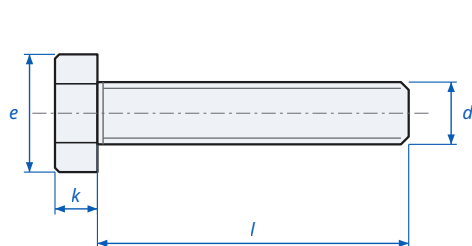
Thread form	Metric ISO thread
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Materials & Finish

Head type	Hexagon
Drive type	External hexagon

Property class / grade	8.8
Material	Steel
Surface finish	Zinc plated yellow

DIMENSIONS



d	Thread diameter
l	Length
k	Head height
s	Width across flats (WAF)
e	Width across corners

Hex Head Screw DIN 933 / ISO 4017 - dimensions

AVAILABLE PART NUMBERS

Part number	Size (d)	Length (l)	Thread pitch	Width across flats (s)	Width across corners (e)	Head height (k)	Weight
FBH01G8Y04006	M4	6 mm	0.7 mm	7 mm	7.66 mm	2.8 mm	1.33 g
FBH01G8Y04012	M4	12 mm	0.7 mm	7 mm	7.66 mm	2.8 mm	1.8 g
FBH01G8Y05025	M5	25 mm	0.8 mm	8 mm	8.79 mm	3.5 mm	4.49 g
FBH01G8Y06010	M6	10 mm	1 mm	10 mm	11.05 mm	4 mm	4.08 g
FBH01G8Y06012	M6	12 mm	1 mm	10 mm	11.05 mm	4 mm	4.42 g
FBH01G8Y06016	M6	16 mm	1 mm	10 mm	11.05 mm	4 mm	5.11 g
FBH01G8Y06025	M6	25 mm	1 mm	10 mm	11.05 mm	4 mm	6.65 g
FBH01G8Y06030	M6	30 mm	1 mm	10 mm	11.05 mm	4 mm	7.51 g



Part number	Size (d)	Length (l)	Thread pitch	Width across flats (s)	Width across corners (e)	Head height (k)	Weight
FBH01G8Y06050	M6	50 mm	1 mm	10 mm	11.05 mm	4 mm	11 g
FBH01G8Y08010	M8	10 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	9.1 g
FBH01G8Y08014	M8	14 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	10.5 g
FBH01G8Y08016	M8	16 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	11.1 g
FBH01G8Y08018	M8	18 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	11.7 g
FBH01G8Y08020	M8	20 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	12.3 g
FBH01G8Y08025	M8	25 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	13.9 g
FBH01G8Y08035	M8	35 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	17.1 g
FBH01G8Y08075	M8	75 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	29.8 g
FBH06G8Y10016	M10	16 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	19.2 g
FBH03G8Y10016	M10	16 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	19.2 g
FBH06G8Y10030	M10	30 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	26.2 g
FBH03G8Y10030	M10	30 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	26.2 g
FBH06G8Y10055	M10	55 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	38.7 g
FBH03G8Y10055	M10	55 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	38.7 g
FBH06G8Y10060	M10	60 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	41.3 g
FBH03G8Y10060	M10	60 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	41.3 g
FBH06G8Y10100	M10	100 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	61.3 g
FBH03G8Y10100	M10	100 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	61.3 g
FBH06G8Y12030	M12	30 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	37.7 g
FBH03G8Y12030	M12	30 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	37.7 g
FBH06G8Y12035	M12	35 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	41.3 g
FBH03G8Y12035	M12	35 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	41.3 g
FBH06G8Y12040	M12	40 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	44.9 g
FBH03G8Y12040	M12	40 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	44.9 g
FBH06G8Y12045	M12	45 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	48.5 g
FBH03G8Y12045	M12	45 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	48.5 g
FBH06G8Y12050	M12	50 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	52 g
FBH03G8Y12050	M12	50 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	52 g
FBH01G8Y16040	M16	40 mm	2 mm	24 mm	26.75 mm	10 mm	90.2 g
FBH01G8Y18060	M18	60 mm	2.5 mm	27 mm	30.14 mm	11.5 mm	153 g
FBH01G8Y18070	M18	70 mm	2.5 mm	27 mm	30.14 mm	11.5 mm	169 g
FBH01G8Y20045	M20	45 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	165 g
FBH01G8Y20090	M20	90 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	258 g
FBH01G8Y20330	M20	330 mm	2.5 mm	30 mm	33.53 mm	12.5 mm	770 g

Part numbers: 43





STANDARDS & CERTIFICATES

Standards

DIN 933 – Hex Head Screw

ISO 4017 – Hex Head Screw

