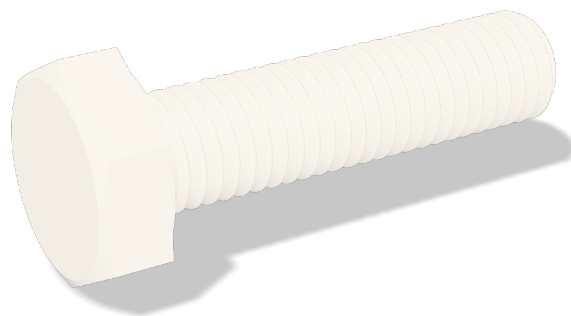


Hex Head Screw DIN 933 / ISO 4017 - Nylon PA 6.6, Plain

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



TECHNICAL DATA

Dimensions

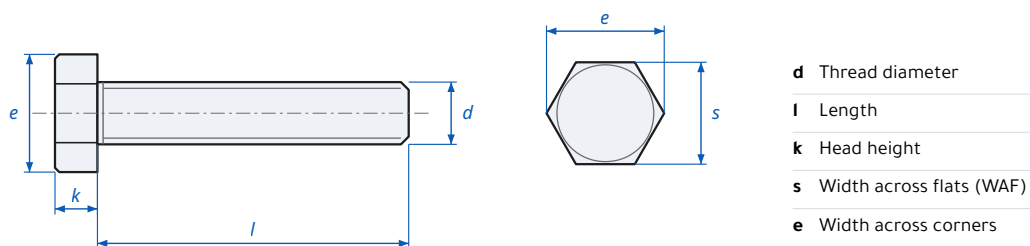
Thread form	Metric ISO thread
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Materials & Finish

Head type	Hexagon
Drive type	External hexagon

Property class / grade	Nylon PA 6.6
Material	Nylon (PA)
Surface finish	Plain

DIMENSIONS



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
FBH01PAP03008	M3	8 mm	0.5 mm	5.5 mm	6.01 mm	2 mm	0.0957 g
FBH01PAP03010	M3	10 mm	0.5 mm	5.5 mm	6.01 mm	2 mm	0.1087 g
FBH01PAP03012	M3	12 mm	0.5 mm	5.5 mm	6.01 mm	2 mm	0.1218 g
FBH01PAP03016	M3	16 mm	0.5 mm	5.5 mm	6.01 mm	2 mm	0.145 g
FBH01PAP03020	M3	20 mm	0.5 mm	5.5 mm	6.01 mm	2 mm	0.1711 g
FBH01PAP03025	M3	25 mm	0.5 mm	5.5 mm	6.01 mm	2 mm	0.203 g
FBH01PAP03030	M3	30 mm	0.5 mm	5.5 mm	6.01 mm	2 mm	0.2334 g
FBH01PAP04006	M4	6 mm	0.7 mm	7 mm	7.66 mm	2.8 mm	0.1928 g



Part number	Size (d)	Length (l)	Thread pitch	Width across flats (s)	Width across corners (e)	Head height (k)	Weight
FBH01PAP04008	M4	8 mm	0.7 mm	7 mm	7.66 mm	2.8 mm	0.216 g
FBH01PAP04010	M4	10 mm	0.7 mm	7 mm	7.66 mm	2.8 mm	0.2378 g
FBH01PAP04012	M4	12 mm	0.7 mm	7 mm	7.66 mm	2.8 mm	0.261 g
FBH01PAP04016	M4	16 mm	0.7 mm	7 mm	7.66 mm	2.8 mm	0.3045 g
FBH01PAP04020	M4	20 mm	0.7 mm	7 mm	7.66 mm	2.8 mm	0.3494 g
FBH01PAP04025	M4	25 mm	0.7 mm	7 mm	7.66 mm	2.8 mm	0.406 g
FBH01PAP04030	M4	30 mm	0.7 mm	7 mm	7.66 mm	2.8 mm	0.4625 g
FBH01PAP04040	M4	40 mm	0.7 mm	7 mm	7.66 mm	2.8 mm	0.5742 g
FBH01PAP05006	M5	6 mm	0.8 mm	8 mm	8.79 mm	3.5 mm	0.3161 g
FBH01PAP05008	M5	8 mm	0.8 mm	8 mm	8.79 mm	3.5 mm	0.3451 g
FBH01PAP05010	M5	10 mm	0.8 mm	8 mm	8.79 mm	3.5 mm	0.3813 g
FBH01PAP05012	M5	12 mm	0.8 mm	8 mm	8.79 mm	3.5 mm	0.4161 g
FBH01PAP05016	M5	16 mm	0.8 mm	8 mm	8.79 mm	3.5 mm	0.4886 g
FBH01PAP05020	M5	20 mm	0.8 mm	8 mm	8.79 mm	3.5 mm	0.5611 g
FBH01PAP05025	M5	25 mm	0.8 mm	8 mm	8.79 mm	3.5 mm	0.6511 g
FBH01PAP05030	M5	30 mm	0.8 mm	8 mm	8.79 mm	3.5 mm	0.7409 g
FBH01PAP05035	M5	35 mm	0.8 mm	8 mm	8.79 mm	3.5 mm	0.8308 g
FBH01PAP05040	M5	40 mm	0.8 mm	8 mm	8.79 mm	3.5 mm	0.9207 g
FBH01PAP05050	M5	50 mm	0.8 mm	8 mm	8.79 mm	3.5 mm	1.101 g
FBH01PAP06010	M6	10 mm	1 mm	10 mm	11.05 mm	4 mm	0.5916 g
FBH01PAP06012	M6	12 mm	1 mm	10 mm	11.05 mm	4 mm	0.6409 g
FBH01PAP06016	M6	16 mm	1 mm	10 mm	11.05 mm	4 mm	0.7409 g
FBH01PAP06020	M6	20 mm	1 mm	10 mm	11.05 mm	4 mm	0.841 g
FBH01PAP06025	M6	25 mm	1 mm	10 mm	11.05 mm	4 mm	0.9642 g
FBH01PAP06030	M6	30 mm	1 mm	10 mm	11.05 mm	4 mm	1.089 g
FBH01PAP06035	M6	35 mm	1 mm	10 mm	11.05 mm	4 mm	1.214 g
FBH01PAP06040	M6	40 mm	1 mm	10 mm	11.05 mm	4 mm	1.338 g
FBH01PAP06045	M6	45 mm	1 mm	10 mm	11.05 mm	4 mm	1.464 g
FBH01PAP06050	M6	50 mm	1 mm	10 mm	11.05 mm	4 mm	1.595 g
FBH01PAP06060	M6	60 mm	1 mm	10 mm	11.05 mm	4 mm	1.841 g
FBH01PAP06070	M6	70 mm	1 mm	10 mm	11.05 mm	4 mm	2.088 g
FBH01PAP06075	M6	75 mm	1 mm	10 mm	11.05 mm	4 mm	2.219 g
FBH01PAP06080	M6	80 mm	1 mm	10 mm	11.05 mm	4 mm	2.349 g
FBH01PAP08010	M8	10 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	1.319 g
FBH01PAP08012	M8	12 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	1.421 g
FBH01PAP08016	M8	16 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	1.609 g
FBH01PAP08020	M8	20 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	1.784 g



Part number	Size (d)	Length (l)	Thread pitch	Width across flats (s)	Width across corners (e)	Head height (k)	Weight
FBH01PAP08025	M8	25 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	2.015 g
FBH01PAP08030	M8	30 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	2.248 g
FBH01PAP08035	M8	35 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	2.479 g
FBH01PAP08040	M8	40 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	2.711 g
FBH01PAP08050	M8	50 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	3.161 g
FBH01PAP08060	M8	60 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	3.625 g
FBH01PAP08065	M8	65 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	3.857 g
FBH01PAP08070	M8	70 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	4.089 g
FBH01PAP08080	M8	80 mm	1.25 mm	13 mm	14.38 mm	5.3 mm	4.553 g
FBH06PAP10020	M10	20 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	3.074 g
FBH03PAP10020	M10	20 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	3.074 g
FBH06PAP10025	M10	25 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	3.436 g
FBH03PAP10025	M10	25 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	3.436 g
FBH06PAP10030	M10	30 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	3.799 g
FBH03PAP10030	M10	30 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	3.799 g
FBH06PAP10035	M10	35 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	4.161 g
FBH03PAP10035	M10	35 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	4.161 g
FBH06PAP10040	M10	40 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	4.524 g
FBH03PAP10040	M10	40 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	4.524 g
FBH06PAP10045	M10	45 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	4.886 g
FBH03PAP10045	M10	45 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	4.886 g
FBH06PAP10050	M10	50 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	5.249 g
FBH03PAP10050	M10	50 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	5.249 g
FBH06PAP10055	M10	55 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	5.612 g
FBH03PAP10055	M10	55 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	5.612 g
FBH06PAP10060	M10	60 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	5.988 g
FBH03PAP10060	M10	60 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	5.988 g
FBH06PAP10070	M10	70 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	6.713 g
FBH03PAP10070	M10	70 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	6.713 g
FBH06PAP10080	M10	80 mm	1.5 mm	17 mm	18.9 mm	6.4 mm	7.438 g
FBH03PAP10080	M10	80 mm	1.5 mm	16 mm	17.77 mm	6.4 mm	7.438 g
FBH06PAP12020	M12	20 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	4.495 g
FBH03PAP12020	M12	20 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	4.495 g
FBH06PAP12025	M12	25 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	4.944 g
FBH03PAP12025	M12	25 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	4.944 g
FBH06PAP12030	M12	30 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	5.466 g
FBH03PAP12030	M12	30 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	5.466 g



Part number	Size (d)	Length (l)	Thread pitch	Width across flats (s)	Width across corners (e)	Head height (k)	Weight
FBH06PAP12035	M12	35 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	5.988 g
FBH03PAP12035	M12	35 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	5.988 g
FBH06PAP12040	M12	40 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	6.51 g
FBH03PAP12040	M12	40 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	6.51 g
FBH06PAP12045	M12	45 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	7.032 g
FBH03PAP12045	M12	45 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	7.032 g
FBH06PAP12050	M12	50 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	7.54 g
FBH03PAP12050	M12	50 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	7.54 g
FBH06PAP12060	M12	60 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	8.439 g
FBH03PAP12060	M12	60 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	8.439 g
FBH06PAP12070	M12	70 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	9.628 g
FBH03PAP12070	M12	70 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	9.628 g
FBH06PAP12080	M12	80 mm	1.75 mm	19 mm	21.1 mm	7.5 mm	10.672 g
FBH03PAP12080	M12	80 mm	1.75 mm	18 mm	20.03 mm	7.5 mm	10.672 g
FBH01PAP16050	M16	50 mm	2 mm	24 mm	26.75 mm	10 mm	14.935 g
FBH01PAP16055	M16	55 mm	2 mm	24 mm	26.75 mm	10 mm	15.95 g
FBH01PAP16060	M16	60 mm	2 mm	24 mm	26.75 mm	10 mm	16.965 g
FBH01PAP16070	M16	70 mm	2 mm	24 mm	26.75 mm	10 mm	18.85 g
FBH01PAP16090	M16	90 mm	2 mm	24 mm	26.75 mm	10 mm	22.765 g
FBH01PAP16110	M16	110 mm	2 mm	24 mm	26.75 mm	10 mm	26.68 g

Part numbers: 102

STANDARDS & CERTIFICATES

Standards

DIN 933 – Hex Head Screw

ISO 4017 – Hex Head Screw

