

Allfix Ltd

Dimensions for DIN931 Hex Head Bolt



Diameter	Pitch	Thread Length*	Head Depth	Across Flats
M4	0.7mm	14mm	2.8mm	7mm
M5	0.8mm	16mm	3.5mm	8mm
M6	1.0mm	18mm	4mm	10mm
M7	1.0mm	20mm	4.8mm	11mm
M8	1.25mm	22mm	5.3mm	13mm
M10	1.5mm	26mm	6.4mm	17mm
M12	1.75mm	30mm	7.5mm	19mm
M14	2mm	14mm	8.8mm	22mm
M16	2mm	38mm	10mm	24mm
M18	2.5mm	42mm	11.5mm	27mm
M20	2.5mm	46mm	12.5mm	30mm
M22	2.5mm	50mm	14mm	32mm
M24	3.0mm	54mm	15mm	36mm
M27`	3.0mm	54mm	15mm	41mm
M30	3.5mm	66mm	18.7mm	46mm
M33	3.5mm	72mm	21mm	50mm
M36	4mm	78mm	22.5mm	55mm
M39	4mm	84mm	25mm	60mm
M42	4.5mm	90mm	26mm	65mm
M45	4.5mm	96mm	28mm	70mm
M48	5mm	102mm	30mm	75mm

***Thread lengths listed are a guide value for bolts under 125mm. For bolts longer than 125mm and shorter than 200mm add additional 6mm of thread. For bolts 200mm and longer add 19mm to the lengths listed.**