

Hexagon head bolts DIN 931

8.8 zinc-plated

Size	Pitch	Spanner size	Tap drill	Clearance hole (medium)	Lengths
M5	0.8	8	4.2	5.5	30, 35, 40, 45, 50, 55, 60, 70
M6	1	10	5	6.6	30, 35, 40, 45, 50, 55, 60, 65, 70, 75, 80, 90, 95, 100, 110
M8	1.25	13	6.8	9	35, 40, 45, 50, 55, 60, 65, 70, 75, 80, 85, 90, 100, 110, 120, 130, 140, 150, 160, 170
M10	1.5	17	8.5	11	35, 40, 45, 50, 55, 60, 65, 70, 75, 80, 85, 90, 100, 110, 120, 130, 140, 150, 160, 170, 180
M12	1.75	19	10.2	13.5	40, 45, 50, 55, 60, 65, 70, 75, 80, 85, 90, 100, 110, 120, 130, 140, 150, 160, 170, 180
M16	2	24	14	17.5	50, 55, 60, 65, 70, 75, 80, 90, 100, 110, 120, 130, 140, 150, 160, 170, 180
M20	2.5	30	17.5	22	65, 70, 75, 80, 90, 100, 110, 120, 130, 140, 150, 160, 170, 180
M24	3	36	21	26	70, 80, 90, 100, 110, 120, 130, 140, 150, 170, 200, 210

Dimensions in mm. Nominal sizes; tolerances are given in the standard.