



Allen Key (Also known as Hex Key, Hexagon Key, Socket Key, LN Key), sizes and its dimensions can be very handy while designing and selecting fasteners for your application. These dimensions of allen keys can be used to check the accessibility of your bolts were space is limited. For example for an M8 socket head cap screw we need at least  $32+8(\text{head size}) = 40\text{mm}$  clearance above the screw for easy accessibility. Refer the following table for metric allen key sizes and dimensions for corresponding socket head cap screw based on *ISO 4762/DIN 912* standards.

Screw Size	Allen Key Size, s	A	B
M3	2.5	56	18
M4	3	63	20
M5	4	70	25
M6	5	80	28
M8	6	90	32
M10	8	100	36
M12	10	112	40
M14	12	125	45
M16	14	140	56
M18	14	140	56
M20	17	160	63
M22	17	160	63
M24	19	180	70