

Stainless steel hexagonal head screw DIN-933/ISO-4017

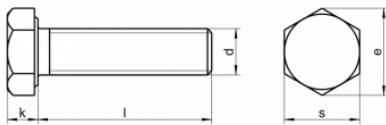
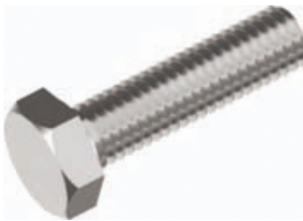
Hexagon head screw with full thread in stainless steel
DIN 933 = ISO 4017.

This standard applies to fully threaded screws in which standard screws must have the quality type of stainless steel marked on the head. This can be A-2 = ASI-304 or A-4 = ASI-316. Furthermore, the tensile strength is usually 70 or 80 N/mm².

The tensile breaking load: $R_m(N/mm^2) > R_m = 1st \text{ and } 2nd \text{ figure fra} \times 100.$

AISI	A	DIN EN	DESIGNACION
304	A2	1.4301	X5CrNi 18-10
316	A4	1.4401	X5CrNiMo 17-12-2

[Catalog access](#)



Technical information

L	d																
	M3	M4	M5	M6	M8	M10	M12	M14	M16	M18	M20	M22	M24	M27	M30	M33	M36
k	2	2,8	3,5	4	5,3	6,4	7,5	8,8	10	11,5	12,5	14	15	17	18,7	21	22,5
e	6,01	7,66	8,79	11,05	14,38	18,9	21,1	24,49	26,75	30,14	33,53	35,72	39,98	45,2	50,85	55,37	60,79
s	5,5	7	8	10	13	17	19	22	24	27	30	32	36	41	46	50	55