

Cylindrical Allen screw DIN-912 VO ISO-4762

Cylindrical Allen screw with full thread and hexagonal interior in stainless steel
DIN 912 VO = ISO 4762.

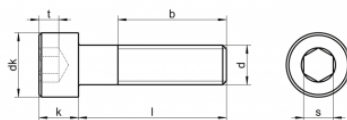
In the DIN 912=ISO 4762 standard, there is in the same standard the possibility of screws with full thread or partial thread. On this page, we reflect those that are with full thread, although the standard standard screws are with partial thread. The heads of the screws must have the quality type of 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.

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

Stainless steel grades A, A-2, A-4 and others upon request.

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

[Catalog access](#)



Technical information

d	s	k	dk
M2	1.5	2	3.8
M3	2.5	3	5.5
M4	3	4	7
M5	4	5	8.5
M6	5	6	10
M8	6	8	13
M10	8	10	16
M12	10	12	18
M14	12	14	21
M16	14	16	24
M18	14	18	27
M20	17	20	30

M24	19	24	36
M27	19	27	40
M30	22	30	45
M36	27	36	54