

Cylindrical Allen screw DIN-912 ISO-4762

Cylindrical Allen screw with hexagonal interior in stainless steel
DIN 912 = ISO 4762.

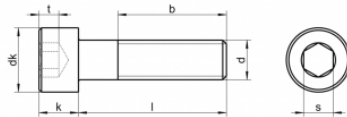
This standard applies to screws with partial threads in which standard screws must have the quality type of stainless steel marked on the head. This can be A-2 = ASI-304 or A-4 = ASI-316. Furthermore, the tensile strength is usually 70 or 80 N/mm².

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

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