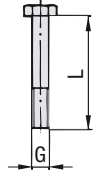


Hexagon Head Bolt Type AS


Hexagon Head Bolt AS

(according to DIN 931 / 933 or ANSI / ASME B18.2.1.)

Dimensions applicable only when used with Cover Plates DPAL or DPAS



Group STAUFF	DIN	Dimensions (mm/in) Thread G x L	Order Codes (Standard Options)
3S	1	M10 x 45	AS 3S M W3*
		3/8-16 UNC x 1-3/4	AS 3S U W3
4S	2	M10 x 60	AS 4S M W3*
		3/8-16 UNC x 2-1/4	AS 4S U W3
5S	3	M10 x 70	AS 5S M W3*
		3/8-16 UNC x 2-3/4	AS 5S U W3
6S	4	M12 x 100	AS 6S M W3*
		7/16-14 UNC x 4	AS 6S U W3
7S	5	M16 x 130	AS 7S M W3*
		5/8-11 UNC x 5-1/4	AS 7S U W3
8S	6	M20 x 190	AS 8S M W1
		3/4-10 UNC x 7-1/2	AS 8S U W1
9S	7	M24 x 220	AS 9S M W1
		7/8-9 UNC x 8-3/4	AS 9S U W1
10S	8	M30 x 300	AS 10S M W1
		1-1/8-7 UNC x 12	AS 10S U W1
11S	9	M30 x 450	AS 11S M W1
		1-1/4-7 UNC x 17-1/2	AS 11S U W1
12S	10	M30 x 560	AS 12S M W1
		1-1/4-7 UNC x 22	AS 12S U W1

Order Codes

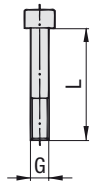
Hexagon Head Bolt *AS*3S*U*W3

* Type of bolt	Hexagon Head Bolt (according to DIN 931 / 933 or ANSI / ASME B18.2.1.)	AS
* STAUFF Group		3S
* Thread code	Unified coarse (UNC) thread Metric ISO thread	U M
* Material code	Carbon Steel, untreated Carbon Steel, zinc/nickel-plated Stainless Steel V2A 1.4301 / 1.4305 (AISI 304 / 303) Stainless Steel V4A 1.4401 / 1.4571 (AISI 316 / 316 Ti)	W1 W3 W4 W5

All threaded parts are available with Metric ISO thread or unified coarse (UNC) thread according to dimension table. Alternative materials and surface finishings are available upon request. Consult STAUFF for further information.

* Standard finishing option for Heavy Series group sizes 3S to 7S for markets outside North America is W1 (Carbon Steel, untreated).

Socket Cap Screw Type IS


Socket Cap Screw IS

(according to ISO 4762 or ANSI / ASME B18.3)

Dimensions applicable only when used without Cover Plates



Group STAUFF	DIN	Dimensions (mm/in) Thread G x L	Order Codes (Standard Options)
3S	1	M10 x 30	IS 3S M W3*
		3/8-16 UNC x 1	IS 3S U W3
4S	2	M10 x 40	IS 4S M W3*
		3/8-16 UNC x 1-3/4	IS 4S U W3
5S	3	M10 x 50	IS 5S M W3*
		3/8-16 UNC x 2	IS 5S U W3
6S	4	M12 x 80	IS 6S M W3*
		7/16-14 UNC x 3-1/4	IS 6S U W3

Order Codes

Socket Cap Screw *IS*3S*U*W3

* Type of Bolt	Socket Cap Screw (according to ISO 4762 or ANSI / ASME B18.3)	IS
* STAUFF Group		3S
* Thread code	Unified coarse (UNC) thread Metric ISO thread	U M
* Material code	Carbon Steel, untreated Carbon Steel, zinc/nickel-plated Stainless Steel V2A 1.4301 / 1.4305 (AISI 304 / 303) Stainless Steel V4A 1.4401 / 1.4571 (AISI 316 / 316 Ti)	W1 W3 W4 W5

All threaded parts are available with Metric ISO thread or unified coarse (UNC) thread according to dimension table. Alternative materials and surface finishings are available upon request. Consult STAUFF for further information.

* Standard finishing option for markets outside North America is W1 (Carbon Steel, untreated).