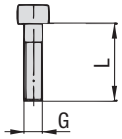
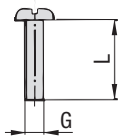
A

Socket Cap Screw Type IS

Slotted Head Screw Type LI



Socket Cap Screw IS
(according to ISO 4762 or ANSI / ASME B18.3)
Dimensions applicable only when used without Cover Plate DP



Slotted Head Screw LI
(according to ISO 1207 or ANSI / ASME B18.6.3)
Dimensions applicable only when used without Cover Plate DP

Ordering Codes

Socket Cap Screw ***IS-*M6x30-*W3**
Slotted Head Screw ***LI-*M6x30-*W3**

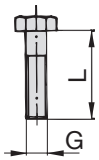
* Type of bolt	Socket Cap Screw (according to ISO 4762 or ANSI / ASME B18.3)	**IS**
	Slotted Head Screw (according to ISO 1207 or ANSI / ASME B18.6.3)	**LI**
Please note:	Socket cap screws IS and slotted head screws LI have to be used in conjunction with washers US, which are available separately.	
* Thread type and size acc. to dimension table		**M6x30**
* Material code	Carbon Steel, zinc/nickel-plated	**W3**
	Stainless Steel V2A 1.4301 / 1.4305 (AISI 304 / 303)	**W4**
	Stainless Steel V4A 1.4401 / 1.4571 (AISI 316 / 316 Ti)	**W5**

Group STAUFF	DIN	Dimensions (mm/in) Thread G x L	Ordering Codes (Standard Options) Socket Cap Screws	Slotted Head Screws
1	0	M6 x 20	IS-M6x20-W3	LI-M6x20-W3
		1/4–20 UNC x 3/4	IS-1/4-20UNCx3/4-W3	LI-1/4-20UNCx3/4-W3
1A	1	M6 x 20	IS-M6x20-W3	LI-M6x20-W3
		1/4–20 UNC x 3/4	IS-1/4-20UNCx3/4-W3	LI-1/4-20UNCx3/4-W3
2	2	M6 x 25	IS-M6x25-W3	LI-M6x25-W3
		1/4–20 UNC x 1	IS-1/4-20UNCx1-W3	LI-1/4-20UNCx1-W3
3	3	M6 x 30	IS-M6x30-W3	LI-M6x30-W3
		1/4–20 UNC x 1-1/8	IS-1/4-20UNCx1-1/8-W3	LI-1/4-20UNCx1-1/8-W3
4	4	M6 x 35	IS-M6x35-W3	LI-M6x35-W3
		1/4–20 UNC x 1-3/8	IS-1/4-20UNCx1-3/8-W3	LI-1/4-20UNCx1-3/8-W3
5	5	M6 x 50	IS-M6x50-W3	LI-M6x50-W3
		1/4–20 UNC x 2	IS-1/4-20UNCx2-W3	LI-1/4-20UNCx2-W3
6	6	M6 x 60	IS-M6x60-W3	LI-M6x60-W3
		1/4–20 UNC x 2-1/2	IS-1/4-20UNCx2-1/2-W3	LI-1/4-20UNCx2-1/2-W3
7	7	M6 x 90	IS-M6x90-W3	ON REQUEST ONLY
		1/4–20 UNC x 3-3/8	IS-1/4-20UNCx3-3/8-W3	
8	8	M6 x 110	IS-M6x110-W3	ON REQUEST ONLY
		1/4–20 UNC x 4-3/8	IS-1/4-20UNCx4-3/8-W3	

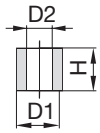
All threaded parts are available with Metric ISO thread or unified coarse (UNC) thread according to dimension table.
Alternative materials and surface finishings are available upon request. Contact STAUFF for further information.

Hexagon Head Bolt Type AS

Insert Type ES / EP



Hexagon Head Bolt AS
(according to DIN 931 / 933 or ANSI / ASME B18.2.1.)
Dimensions applicable only when used with Inserts EP / ES



Insert EP (Polypropylene)
Insert ES-W3 (Steel, zinc/nickel-plated)
Insert ES-W5 (Stainless Steel V4A)

Ordering Codes

Hexagon Head Bolt ***AS-*M6x27-*W3**

* Type of bolt	Hexagon Head Bolt (according to DIN 931 / 933 or ANSI / ASME B18.2.1.)	**AS**
* Thread type and size acc. to dimension table		**M6x27**
* Material code	Carbon Steel, zinc/nickel-plated	**W3**
	Stainless Steel V2A 1.4301 / 1.4305 (AISI 304 / 303)	**W4**
	Stainless Steel V4A 1.4401 / 1.4571 (AISI 316 / 316 Ti)	**W5**

Group STAUFF	DIN	Dimensions (mm/in) Thread G x L	Ordering Codes (Standard Options)
1	0	M6 x 27	AS-M6x27-W3
		1/4–20 UNC x 1-1/8	AS-1/4-20UNCx1-1/8-W3
1A	1	M6 x 27	AS-M6x27-W3
		1/4–20 UNC x 1-1/8	AS-1/4-20UNCx1-1/8-W3
2	2	M6 x 32	AS-M6x32-W3
		1/4–20 UNC x 1-3/8	AS-1/4-20UNCx1-3/8-W3
3	3	M6 x 35	AS-M6x35-W3
		1/4–20 UNC x 1-3/8	AS-1/4-20UNCx1-3/8-W3
4	4	M6 x 42	AS-M6x42-W3
		1/4–20 UNC x 1-5/8	AS-1/4-20UNCx1-5/8-W3
5	5	M6 x 57	AS-M6x57-W3
		1/4–20 UNC x 2-3/8	AS-1/4-20UNC-2-3/8-W3
6	6	M6 x 65	AS-M6x65-W3
		1/4–20 UNC x 2-3/4	AS-1/4-20UNCx2-3/4-W3
7	7	M6 x 95	AS-M6x95-W3
		1/4–20 UNC x 4	AS-1/4-20UNCx4-W3
8	8	M6 x 118	AS-M6x118-W3
		1/4–20 UNC x 4-3/4	AS-1/4-20UNCx4-3/4-W3

Group STAUFF	DIN	Dimensions (mm/in) D1	D2	H ES	H EP	Ordering Codes (Standard Options)	
1 to 8	0 to 8	11,8 .46	6,5 .26	7,8 .31	8,6 .34	ES-W3	EP

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. Contact STAUFF for further information.