

# Stainless steel hexagon head bolts with collar for Hygienic USIT® seal and shim washers

Item description/product images



## Description

### Product description:

A cavity-free seal can only be assured in combination with the Hygienic USIT® seal and shim washer. The polished screws have a surface finish of  $Ra < 0.8 \mu m$ . Internal transition areas with a minimum radius of 3 mm are also provided, preventing dirt particles from adhering to the components and ensuring easy cleaning.

Hexagon head bolts with collar for Hygienic USIT® seal and shim washers are ideal for fastening in sterile areas and also conform to EHEDG regulations, something that is confirmed with the relevant certificate.

### Material:

Stainless steel 1.4404.

### Version:

Polished.

### Note:

The EHEDG certificate is only valid when a specifically matched Hygienic USIT® seal and shim washer K1491 is used.

### On request:

Special versions.

### Accessory:

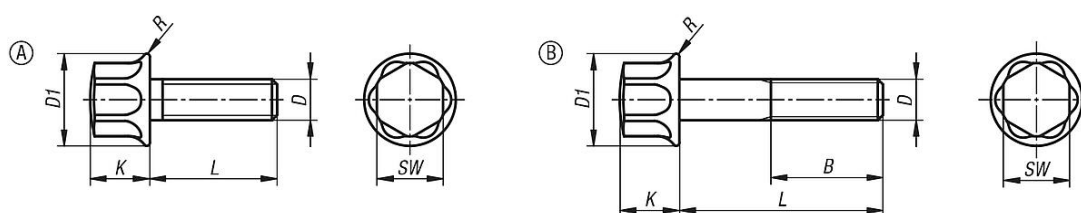
Hygienic USIT® seal and shim washer K1491.

Hexagon cap nut with collar K1493.

Sockets with plastic inserts K1361.

Ring/open-end spanner with protective caps K1362.

## Drawings



## Overview of items

### Stainless steel hexagon head bolts with collar for Hygienic USIT® seal and shim washers

Order No.	Form	D	D1	B	K	L	R	SW
K1492.04X8	A	M4	10,8	-	6,9	8	0,45	7
K1492.04X10	A	M4	10,8	-	6,9	10	0,45	7
K1492.04X12	A	M4	10,8	-	6,9	12	0,45	7
K1492.04X16	A	M4	10,8	-	6,9	16	0,45	7
K1492.04X20	A	M4	10,8	-	6,9	20	0,45	7
K1492.05X10	A	M5	11,8	-	8,5	10	0,5	8
K1492.05X12	A	M5	11,8	-	8,5	12	0,5	8
K1492.05X16	A	M5	11,8	-	8,5	16	0,5	8
K1492.05X20	A	M5	11,8	-	8,5	20	0,5	8

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Order No.	Form	D	D1	B	K	L	R	SW
K1492.06X12	A	M6	14	-	9,2	12	0,55	10
K1492.06X16	A	M6	14	-	9,2	16	0,55	10
K1492.06X20	A	M6	14	-	9,2	20	0,55	10
K1492.06X25	A	M6	14	-	9,2	25	0,55	10
K1492.08X16	A	M8	18	-	11,7	16	0,6	13
K1492.08X20	A	M8	18	-	11,7	20	0,6	13
K1492.08X25	A	M8	18	-	11,7	25	0,6	13
K1492.08X30	A	M8	18	-	11,7	30	0,6	13
K1492.08X35	A	M8	18	-	11,7	35	0,6	13
K1492.10X20	A	M10	22	-	14	20	0,75	16
K1492.10X25	A	M10	22	-	14	25	0,75	16
K1492.10X30	A	M10	22	-	14	30	0,75	16
K1492.10X35	A	M10	22	-	14	35	0,75	16
K1492.10X40	A	M10	22	-	14	40	0,75	16
K1492.12X25	A	M12	26,6	-	17	25	0,9	18
K1492.12X30	A	M12	26,6	-	17	30	0,9	18
K1492.12X35	A	M12	26,6	-	17	35	0,9	18
K1492.12X40	A	M12	26,6	-	17	40	0,9	18
K1492.12X45	A	M12	26,6	-	17	45	0,9	18
K1492.16X30	A	M16	35	-	21,8	30	1,2	24
K1492.16X35	A	M16	35	-	21,8	35	1,2	24
K1492.16X40	A	M16	35	-	21,8	40	1,2	24
K1492.16X45	A	M16	35	-	21,8	45	1,2	24
K1492.16X50	A	M16	35	-	21,8	50	1,2	24
K1492.16X60	A	M16	35	-	21,8	60	1,2	24
K1492.04X25	B	M4	10,8	14	6,9	25	0,45	7
K1492.04X30	B	M4	10,8	14	6,9	30	0,45	7
K1492.04X35	B	M4	10,8	14	6,9	35	0,45	7
K1492.04X40	B	M4	10,8	14	6,9	40	0,45	7
K1492.05X25	B	M5	11,8	16	8,5	25	0,5	8
K1492.05X30	B	M5	11,8	16	8,5	30	0,5	8
K1492.05X35	B	M5	11,8	16	8,5	35	0,5	8
K1492.05X40	B	M5	11,8	16	8,5	40	0,5	8
K1492.05X45	B	M5	11,8	16	8,5	45	0,5	8
K1492.05X50	B	M5	11,8	16	8,5	50	0,5	8
K1492.06X30	B	M6	14	18	9,2	30	0,55	10
K1492.06X35	B	M6	14	18	9,2	35	0,55	10
K1492.06X40	B	M6	14	18	9,2	40	0,55	10
K1492.06X45	B	M6	14	18	9,2	45	0,55	10
K1492.06X50	B	M6	14	18	9,2	50	0,55	10
K1492.06X60	B	M6	14	18	9,2	60	0,55	10
K1492.08X40	B	M8	18	22	11,7	40	0,6	13
K1492.08X45	B	M8	18	22	11,7	45	0,6	13
K1492.08X50	B	M8	18	22	11,7	50	0,6	13
K1492.08X60	B	M8	18	22	11,7	60	0,6	13
K1492.08X70	B	M8	18	22	11,7	70	0,6	13
K1492.08X80	B	M8	18	22	11,7	80	0,6	13
K1492.10X45	B	M10	22	26	14	45	0,75	16
K1492.10X50	B	M10	22	26	14	50	0,75	16
K1492.10X60	B	M10	22	26	14	60	0,75	16
K1492.10X70	B	M10	22	26	14	70	0,75	16
K1492.10X80	B	M10	22	26	14	80	0,75	16
K1492.12X50	B	M12	26,6	30	17	50	0,9	18
K1492.12X60	B	M12	26,6	30	17	60	0,9	18
K1492.12X70	B	M12	26,6	30	17	70	0,9	18
K1492.12X80	B	M12	26,6	30	17	80	0,9	18
K1492.16X70	B	M16	35	38	21,8	70	1,2	24
K1492.16X80	B	M16	35	38	21,8	80	1,2	24

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