

## HEXAGON BOLTS WITH FLANGE + UHS (FULLY THREADED)



### DATASHEET SIM. DIN 6921-SV

FASTENERS | MARINE HARDWARE | FITTINGS | SOLAR

# SIM. DIN 6921-SV

## TECHNICAL SPECIFICATIONS

These hexagon head bolts with flange and under-head serration are similar to DIN 6921,

but in contrast offer the option of dispensing with additional screw locking.

|                        |                     |
|------------------------|---------------------|
| <b>Material</b>        | Stainless steel     |
| <b>Quality</b>         | A2 / A4             |
| <b>Surface</b>         | Blank               |
| <b>Special feature</b> | Underhead serration |

## YOUR ADVANTAGES



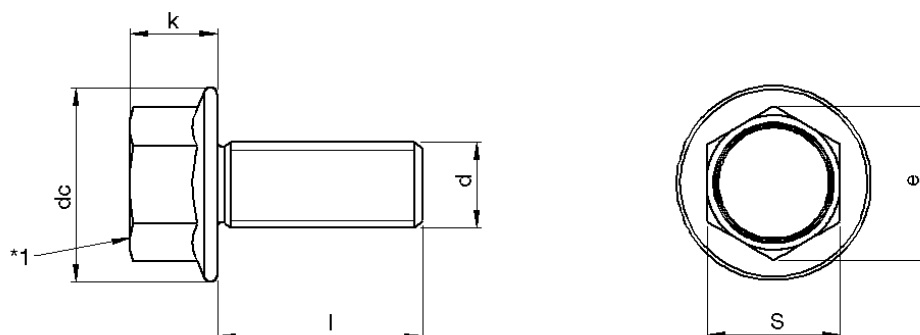
**FULLTHREAD**  
› flexible Use



**UNDERHEAD SERRATION**

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# DIMENSIONS (MM)



\*1 recess permitted due to production

| thread d |      | M4   | M5   | M6    | M8    | M10  | M12   |
|----------|------|------|------|-------|-------|------|-------|
| k        | max. | 4,3  | 5,4  | 6,6   | 8,1   | 9,2  | 11,5  |
| s        | max. | 7    | 8    | 10    | 13    | 15   | 16    |
| dc       | max. | 10,6 | 11,8 | 14,2  | 18    | 22,3 | 26,6  |
| e        | min. | 7,66 | 8,71 | 10,95 | 14,26 | 16,5 | 17,62 |

| length l  |       |       | M4 | M5 | M6 | M8 | M10 | M12 |
|-----------|-------|-------|----|----|----|----|-----|-----|
| nom. dim. | min.  | max.  |    |    |    |    |     |     |
| 10        | 9,71  | 10,29 | •  | •  | •  |    |     |     |
| 12        | 11,65 | 12,35 |    |    |    | •  |     |     |
| 16        | 15,65 | 16,35 |    | •  |    |    |     |     |
| 20        | 19,58 | 20,42 |    | •  | •  |    | •   |     |
| 25        | 24,58 | 25,42 |    | •  | •  |    | •   |     |
| 30        | 29,58 | 30,42 |    |    | •  | •  | •   | •   |
| 35        | 34,5  | 35,5  |    |    | •  | •  | •   | •   |
| 40        | 39,5  | 40,5  |    |    | •  | •  |     | •   |
| 50        | 49,5  | 50,5  |    |    |    | •  |     |     |

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