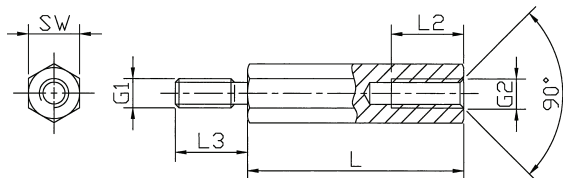


# Support Post (Metric)

## Spacer Bolts DIA

[ Stainless steel, metric thread ]



### Spacer bolts

#### Type

hexagonal

#### Styles

internal / external

with undercut

(optional without undercut)

#### Material

Stainless steel 1.4305 / DMS 400

#### Standard Pack

from 100 pcs

### Internal thread lengths [L2 in mm]

| L       | M2.5+M3 | M4 | M5 | M6 | M8 |
|---------|---------|----|----|----|----|
| 5       | 2,5     |    |    |    |    |
| 8       | 5       | 5  |    |    |    |
| 10      | 6       | 6  | 6  | 5  |    |
| 12      | 7       | 8  | 8  | 7  |    |
| 15      | 7       | 9  | 10 | 10 | 10 |
| 18      | 7       | 9  | 10 | 12 | 12 |
| from 20 | 7       | 9  | 10 | 12 | 14 |

### External thread lengths [L3 in mm]

| G1=G2 | L3 |
|-------|----|
| M3    | 6  |
| M4    | 8  |
| M5    | 8  |
| M6    | 10 |
| M8    | 14 |

Minimum tensile strength: 750 N/mm<sup>2</sup>

Tolerance for length dimensions: +/- 0,1 mm

(applies to SW 13 : DIN 2768-m)



### Lengths [mm]

| Order No.      | SW (hexagonal) | Thread | 05 | 08 | 10 | 12 | 15 | 18 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 80 | 85 | 90 | 95 | 100 |
|----------------|----------------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|
| 242 x (length) | SW 5           | M2,5   | 05 | 08 | 10 | 12 | 15 | 18 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 |    |    |    |    |    |    |    |     |
| 244 x          | SW 5,5         | M3     | 05 | 08 | 10 | 12 | 15 | 18 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 |    |    |    |    |    |     |
| 246 x          | SW 7           | M4     |    | 08 | 10 | 12 | 15 | 18 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 80 | 85 | 90 | 95 | 100 |
| 248 x          | SW 8           | M5     |    |    | 10 | 12 | 15 | 18 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 80 | 85 | 90 | 95 | 100 |
| 249 x          | SW 10          | M6     |    |    | 10 | 12 | 15 | 18 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 80 | 85 | 90 | 95 | 100 |
| 2413 x         | SW 13          | M8     |    |    |    |    | 15 |    | 20 | 25 | 30 | 35 | 40 | 45 | 50 |    | 60 |    | 70 |    | 80 |    | 90 |    | 100 |

SW: width across flats

Ordering example: 246 x 50 = DIA / 1.4305 / SW 7 / M4 x 50

Please add the suffix "of" to the article No. to specify the variant without undercut