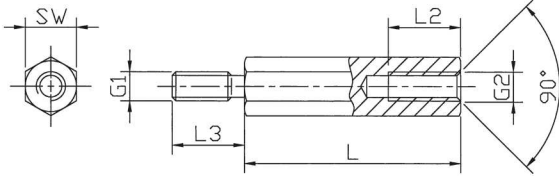


# Support Post (Metric)

## Spacer Bolts DIA

[ Steel, metric thread ]



### Spacer bolts

**Type** hexagonal  
**Styles** internal / external  
with undercut  
(optional without undercut)  
**Material** Steel 1.0718 / DMS 200  
**Surface** zinc plated (A3F)  
**Standard Pack** from 100 pcs

### Internal thread lengths [mm]

L	L2 at M2	L2 at M2,5 to M5	L2 at M6	L2 at M8
5	3	3		
8	5	5		
10	6	6	6	
12	6	7	7	
15	6	10	10	10
18	6	10	10	10
from 20	6	10	12	14

### External thread lengths [mm]

G1=G2	L3
M2	5
M2,5	6
M3	6
M4	8
M5	8
M6	10
M8	14



Minimum tensile strength: 500 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
221 x (length)	SW 4	M2	05	08	10	12	15	18	20	25	30	35	40												
2212 x	SW 4	M2,5	05	08	10	12	15	18	20	25	30	35	40												
222 x	SW 5	M2,5	05	08	10	12	15	18	20	25	30	35	40	45	50										
223 x	SW 5	M3	05	08	10	12	15	18	20	25	30	35	40	45	50										
224 x	SW 5,5	M3	05	08	10	12	15	18	20	25	30	35	40	45	50	55	60	65	70						
225 x	SW 6	M3	05	08	10	12	15	18	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100
226 x	SW 7	M4	05	08	10	12	15	18	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100
227 x	SW 8	M4	05	08	10	12	15	18	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100
228 x	SW 8	M5		08	10	12	15	18	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100
229 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
2213 x	SW 13	M8					15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	

SW: width across flats

Ordering example: 229 x 50 = DIA / St / SW 10 / M6 x 50

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