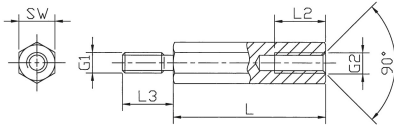


# Support Post (Metric)

## Spacer Bolts DIA

[ Steel, metric thread ]



### Spacer bolts

<b>Type</b>	hexagonal
<b>Styles</b>	internal / external with undercut (optional without undercut)
<b>Material</b>	Steel 1.0718 / DMS 200
<b>Surface</b>	zinc plated (A3F)
<b>Standard Pack</b>	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.