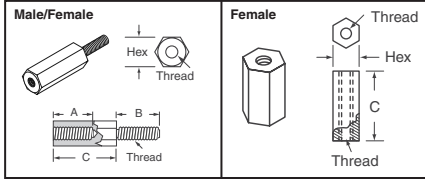


**Metric Hex Threaded Standoffs**

- **Brass:** ASTM-B16  
**Plating:** Nickel (QQ-N-290)
- **Aluminum:** ASTM B211  
**Plating:** Clear Iridite (Mil-C-5541)
- **Nylon:** 6/6, UL Rated 94V-2

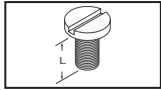


Dimensions – mm			Digi-Key Part No.	Pricing	
A	B	C		10	100
<b>5mm Hex (M3 Thread)</b>					
<b>Brass - Male/Female</b>					
8.0	8.0	10.0	24313K-ND	7.98	65.55
		12.0	24314K-ND	8.19	67.20
		15.0	24315K-ND	8.54	70.20
		18.0	24316K-ND	9.22	76.05
		20.0	24317K-ND	9.49	78.15
25.0	24318K-ND	10.46	86.10		
<b>Brass - Female</b>					
—	—	5.0	24390K-ND	5.24	43.20
		6.0	24391K-ND	4.17	36.05
		8.0	24392K-ND	5.44	47.75
		10.0	24393K-ND	5.02	41.25
		12.0	24394K-ND	4.81	43.20
		15.0	24395K-ND	6.91	56.70
		18.0	24396K-ND	5.52	48.75
		20.0	24397K-ND	8.14	66.85
25.0	24398K-ND	8.93	73.50		
<b>Aluminum - Male/Female</b>					
8.0	8.0	10.0	24337K-ND	3.26	28.90
		12.0	24338K-ND	4.54	40.40
		15.0	24339K-ND	4.89	43.30
		18.0	24340K-ND	4.97	44.10
		20.0	24341K-ND	5.40	47.95
25.0	24342K-ND	5.71	50.65		
<b>Aluminum - Female</b>					
—	—	5.0	24430K-ND	2.52	19.50
		6.0	24431K-ND	2.48	19.15
		8.0	24432K-ND	2.76	21.10
		10.0	24433K-ND	2.77	21.05
		12.0	24434K-ND	3.07	23.35
		15.0	24435K-ND	3.31	25.60
		18.0	24436K-ND	3.74	27.85
		20.0	24437K-ND	4.26	38.55
25.0	24438K-ND	4.75	42.90		
<b>Nylon - Male/Female</b>					
8.0	8.0	10.0	25501K-ND	3.42	30.80
		12.0	25502K-ND	3.56	31.90
		15.0	25503K-ND	3.63	32.55
		18.0	25504K-ND	3.70	33.20
		20.0	25505K-ND	3.76	33.85
25.0	25506K-ND	3.83	34.50		
<b>Nylon - Female</b>					
—	—	6.0	25508K-ND	4.70	31.05
		8.0	25509K-ND	5.00	33.00
		10.0	25510K-ND	4.81	31.80
		12.0	25511K-ND	5.01	33.20
		15.0	25512K-ND	4.37	39.30
		18.0	25513K-ND	6.44	42.60
		20.0	25514K-ND	4.92	44.35
		25.0	25515K-ND	6.48	42.70
<b>6mm Hex (M4 Thread)</b>					
<b>Brass - Male/Female</b>					
11.0	10.0	10.0	24325K-ND‡	4.43	39.15
		12.0	24326K-ND†	4.47	39.60
		15.0	24327K-ND	6.21	55.15
		18.0	24328K-ND	6.52	58.05
		20.0	24329K-ND	7.15	63.40
25.0	24330K-ND	7.50	66.55		
<b>Brass - Female</b>					
—	—	5.0	24410K-ND	2.73	21.75
		6.0	24411K-ND	2.68	21.40
		8.0	24412K-ND	3.13	22.90
		10.0	24413K-ND	3.36	22.20
		12.0	24414K-ND	3.88	27.85
		15.0	24415K-ND	6.00	44.00
		18.0	24416K-ND	6.38	45.80
		20.0	24417K-ND	6.00	44.00
25.0	24418K-ND	6.76	44.45		
<b>Aluminum - Male/Female</b>					
11.0	10.0	10.0	24349K-ND‡	4.47	39.60
		12.0	24350K-ND†	4.54	40.40
		15.0	24351K-ND	4.89	43.30
		18.0	24352K-ND	5.20	46.20
		20.0	24353K-ND	5.79	51.30
25.0	24354K-ND	6.13	54.45		
<b>Aluminum - Female</b>					
—	—	5.0	24450K-ND	2.52	19.50
		6.0	24451K-ND	2.48	19.15
		8.0	24452K-ND	2.76	21.10
		10.0	24453K-ND	2.77	21.05
		12.0	24454K-ND	3.07	23.35
		15.0	24455K-ND	3.39	30.40
		18.0	24456K-ND	3.65	32.65
		20.0	24457K-ND	4.53	40.70
25.0	24458K-ND	4.75	42.90		
<b>Nylon - Male/Female</b>					
9.5	9.5	10.0	25521K-ND	3.42	30.80
		12.0	25522K-ND	3.56	31.90

Dimensions – mm			Digi-Key Part No.	Pricing	
A	B	C		10	100
9.5	9.5	15.0	25523K-ND	3.63	32.55
		18.0	25524K-ND	3.70	33.20
		20.0	25525K-ND	3.76	33.85
		25.0	25526K-ND	3.83	34.50
<b>Nylon - Female</b>					
—	—	6.0	25528K-ND	4.70	31.05
		8.0	25529K-ND	5.00	33.00
		10.0	25530K-ND	4.81	31.80
		12.0	25531K-ND	5.01	33.20
		15.0	25532K-ND	4.37	39.30
		18.0	25533K-ND	6.44	42.60
20.0	25534K-ND	4.92	44.35		
25.0	25535K-ND	6.48	42.70		

‡ Internal Thread: 6.0mm deep † Internal Thread: 8.0mm deep  
Note: Female Standoffs longer than 19mm are tapped from both ends

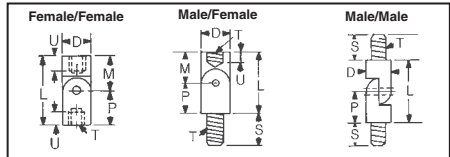
**Metric Screws**



- **Steel:** Zinc Plate
- **Nylon:** 6/6, UL Rated 94V-2

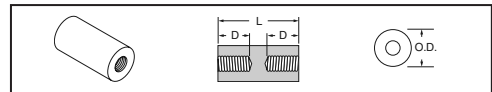
Thread Size	Length – mm L	Digi-Key Part No.	Pricing	
			10	100
<b>Steel</b>				
M3	6	29311K-ND	2.45	22.70
	12	29314K-ND	2.54	23.50
	16	29316K-ND	2.80	25.85
	25	29318K-ND	2.89	26.75
M4	6	29321K-ND	2.63	24.35
	12	29324K-ND	2.74	25.35
	16	29326K-ND	3.21	29.70
	25	29328K-ND	3.58	33.15
<b>Nylon</b>				
M3	6	29341K-ND	1.24	11.85
	12	29344K-ND	1.28	12.20
	16	29346K-ND	1.29	12.25
	25	29348K-ND	1.31	12.45
M4	6	29351K-ND	1.36	12.95
	12	29354K-ND	1.38	13.20
	16	29356K-ND	1.39	13.25
	25	29358K-ND	1.40	13.40

**Hinged Standoffs**



Thread T	Dia. – Inch D	Dimensions – Inch				Digi-Key Part No.	Pricing		
		L	S	U	M		P	10	100
<b>Female/Female-Hinge</b>									
4-40	.187	.750	—	.172	.375	.375	351K-ND	15.08	87.70
4-40	.187	1.000	—	.250	.375	.625	352K-ND	16.08	93.60
6-32	.250	.750	—	.172	.375	.375	353K-ND	21.51	124.85
6-32	.250	1.000	—	.250	.375	.625	354K-ND	21.97	127.80
8-32	.250	.750	—	.172	.375	.375	355K-ND	19.44	113.30
8-32	.250	1.000	—	.250	.375	.625	356K-ND	20.45	119.05
<b>Male/Female-Hinge</b>									
4-40	.187	.625	.250	.172	.375	.250	333K-ND	17.68	102.85
4-40	.187	.875	.250	.250	.625	.250	334K-ND	18.67	108.45
6-32	.250	.625	.312	.172	.375	.250	335K-ND	21.27	123.75
6-32	.250	.875	.312	.250	.625	.250	336K-ND	21.73	126.50
<b>Male/Male-Hinge</b>									
4-40	.187	.500	.250	—	—	.250	357K-ND	20.28	118.15
6-32	.250	.500	.312	—	—	.250	358K-ND	21.04	122.35
8-32	.250	.500	.312	—	—	.250	359K-ND	23.62	137.25

**Ceramic Standoffs**



Thread Size	Diameter (Inch) O.D.	Length (Inch) L	Depth (Inch) D (2)	Digi-Key Part No.	Pricing	
					10	100
6-32	.250	.250	thru	7710K-ND◆	27.33	192.70
	.250	.500	.156	7711K-ND◆	31.08	215.30
	.375	.375	.156	7712K-ND	23.54	164.70
	.375	.500	.187	7713K-ND◆	26.64	187.05
	.500	.500	.140	7714K-ND	28.88	204.00
	.500	.750	.250	7715K-ND◆	30.33	215.30
	.500	1.000	.375	7716K-ND◆	32.52	226.60
	.500	1.500	.562	7717K-ND	38.43	272.05
	.500	2.500	.500	7718K-ND◆	46.24	339.30
	1/4-20	.750	2.500	.750	7719K-ND◆	64.44
.750		4.000	.750	7720K-ND	77.83	583.94

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