



## METAL INSERT LOCKING NUT

### Metal Insert Locking Hex Domed Cap Nuts

Unit:mm

Nut body Material		Carbon Steel/Stainless Steel/Others				
Friction Ring Material		Stainless Steel				
Size	Pitch	Width Across Flats		Across Corners	Overall Height	
		Basic	Tolerance	Reference	Basic	Tolerance
M5	0.8	8	+0	9.2	9.0	±0.6
M6	1.0	10	-0.2	11.6	10.5	
M8	1.25	13	+0 -0.25	15.0	13.0	±0.8
	1.0				9.6	
	1.25					
	1.0					
M10	1.5	17		19.6	15.5	
	1.25					
M12	1.75	19	+0 -0.35	21.9	19.0	±1.0
	1.25					
M16	2.0	24		27.7	26.5	±2.0
	1.5					

§ Besides domed cap nuts, flat cap nuts can also be manufactured on request.

§ Custom-made specialty accepted.

§ Hsin Hung Machinery Corp. reserves the right to revise the dimensions without prior notice.