

Hex Nuts ▶ Cover-Type/Flange-Type/Anti-loosening-Type



Please order according to the diagram

①~② Select the-Type and parameters in the order of for ordering

Cap Nuts

Model(①Code) — ②M
UQDWU — M3

Hex Flange Nuts

Model(①Code) — ②M
UQDXQ — M8



Discounted Price

Quantity 1~9 10~
Price 100% Separate Quotation

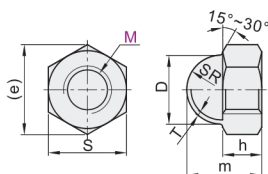
Price Excluding Tax (%)



CAD 3D

Code	Type		Thread	Material		Surface Treatment	
				International	Equivalent		
UQDWU	Cap Nuts		Coarse Thread	0Cr18Ni9	SUS304	—	
UQDXQ	Hex Flange Nuts			ML10	SWCH10R	Zinc Plated	
UQDXR				0Cr18Ni9Cu3	SUSXM7	—	
UQDYO	Lock Nuts			45	S45C	Zinc Plated	
UQDYU				All-Metal Locknuts	0Cr18Ni9	SUS304	—
UQDZO				Non-Metallic Insert Hex Locknuts	45	S45C	Zinc Plated
UQDZP					0Cr18Ni9	SUS304	—

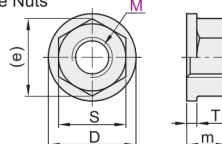
Cap Nuts



① Applicable Standards for This Product : DIN 1587-1987

① The nut and round cap in the cap-type hex nut are welded together.

Hex Flange Nuts



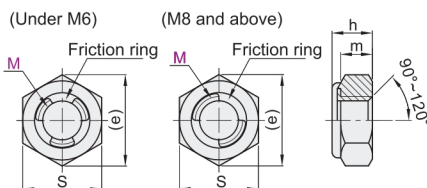
① Applicable Standards for This Product : DIN 6923-1983

JISB 1190-2005

ISO 4161-1999

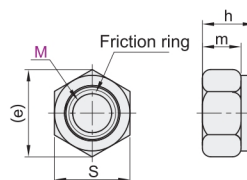
GB/T 6177.1-2000

All-Metal Locknuts



① Applicable Standards for This Product : DIN 980-1987

Non-Metallic Insert Hex Locknuts



① Applicable Standards for This Product : DIN 985-1987

Cap Nuts

Model	Thread pitch	m	h	S	D (max)	T (min)	e(about)	SR
Code	M	P						
UQDWU	3	0.5	6	2.4	5.5	4.6	6.1	3
	4	0.7	8	3.2	7	6.5	7.66	3.25
	5	0.8	10	4	8	7.5	8.79	3.75
	6	1.0	12	5	10	9.5	11.05	4.75
	8	1.25	15	6.5	13	12.5	14.38	6.25
	10	1.5	18	8	17	16	18.9	8
	12	1.75	22	10	19	18	21.1	9
	16	2.0	28	13	24	23	26.75	11.5
	20	2.5	34	16	30	28	33.53	14
	24	3.0	42	19	36	34	39.98	17

Hex Flange Nuts

Model	Thread pitch	D	S	(e)	m	T (min)
Code	M	P				
UQDXQ UQDXR	5	0.8	11.8	8	8.79	5
	6	1.0	14.2	10	11.05	6
	8	1.25	17.9	13	14.38	8
	10	1.5	21.8	15	16.64	10
	12	1.75	26	18	20.03	12
	(14)	2.0	29.9	21	23.36	14
	16	2.0	34.5	24	26.75	16
	(20)	2.5	42.8	30	32.95	20

① Specifications with () are not applicable UQDXR.

All-Metal Locknuts

Model	Thread pitch	S	h (max)	m	(e)	Tightening torque N/m
Code	M	P				UQDYO UQDYU
UQDYO UQDYU	4	0.7	7	4.2	3	2.2
	5	0.8	8	5.1	3.9	2.2
	6	1.0	10	6	4.2	2.2
	8	1.25	13	8	6.1	2.2
	10	1.5	17(16)	10	7.1	2.2
	12	1.75	19(18)	12	9	2.2
	16	2.0	24	16	13	2.2

① Specifications with ()S are applicable UQDYO.

Non-Metallic Insert Hex Locknuts

Model	Thread pitch	m	h	S	e (min)
Code	M	P			
UQDZO UQDZP	3	0.5	2.4	4	5.5
	4	0.7	2.9	5	7
	5	0.8	3.2	8	8.79
	6	1.0	4	6	10
	8	1.25	5.5	8	13
	10A	1.50	6.5	10	17
	12A	1.75	8	12	19
	14		9.5	14	22
	16	2.0	10.5	16	24
	18		13	18.5	27
	20	2.5	14	20	30
	(22)		15	22	32
	24			24	36
	(27)	3.0	17	27	41
	(30)	3.5	19	30	46

① Specifications with () are not applicable UQDZP.