

Lock Nut with Hex Socket Head
Lock Nut with Extra Low Hex Socket Head

Pivot Pins with Shoulder

Code		Material		Hardness	Surface Treatment	Accessory(1 Pc.)
Lock Nut with Hex Socket Head	Lock Nut with Extra Low Hex Socket Head	GB	Equiv.			
MIJ01	MIK01	45	S45C	—	Black Oxide	U Nut(Zinc-plated)
MIJ02	MIK02			40~45HRC		
MIJ03	—			—		
MIJ04	—			40~45HRC	Electroless Nickel Plating	U Nut(Stainless Steel)
MIJ05	—			40~45HRC, Plating Hardness 850HV		
MIJ11	MIK11	0Cr18Ni9	SUS304	—	Hard Chrome Plating, Plating Thickness of 3~5µm	U Nut(Zinc-plated)
—	MIK21	9Cr18	SUS440C	48~53HRC		
						U Nut(Stainless Steel)

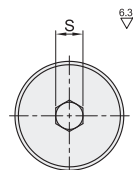
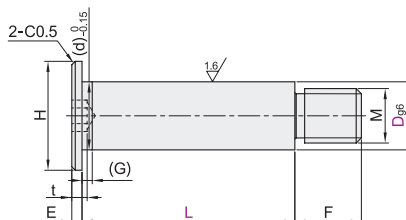
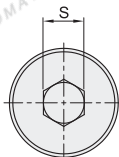
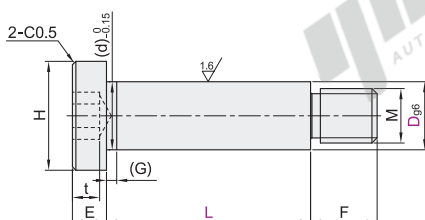


Lock Nut with Hex Socket Head

MIJ01/02/03/04/05/11

Lock Nut with Extra Low Hex Socket Head

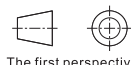
MIK01/02/11/21



① When D=4, M3 accessories are standard nuts.

① Diameter ($d_{-0.15}^0$) is the reference size.

① Process hole processing conditions: $4 \leq D \leq 11$ and total length ≥ 70 ; $11 < D \leq 18$ and total length ≥ 90 ; $D > 18$ and total length ≥ 110 .
(Refer to P379 for detailed dimensions of the process hole)



The first perspective

Lock Nut with Hex Socket Head

Part Number		L		H	E	F	S	t	(d)	(G)	M	Included Nuts
Code	Dg6	0.1 mm Inc.										
MIJ01 MIJ02 MIJ03 MIJ04 MIJ05 MIJ11	4	10.0~55.0	7			6	2.5	2	3.9		M3	M3×0.5
	5	10.0~65.0	9						4.9		M4	M4×0.7
	6	10.0~110.0	10			9	3		5.8		M5	M5×0.8
	8	10.0~110.0	13				5	3	7.8		M6	M6×1.0
	10	10.0~110.0	16			12			9.8		M8	M8×1.25
	12	10.0~220.0	18			16	6	4	11.8		M10	M10×1.5
	13								12.8			
	14				5				13.8	1.5		
	15					18			14.8			
	16						8	5	15.8		M12	M12×1.75
	17	20.0~220.0							16.8			
	18								17.8			
	20					24	10	6	19.8			
	22								21.8		M16	M16×2.0
	25						12	8	24.8			

Lock Nut with Extra Low Hex Socket Head

Part Number		L		H	E	F	S	t	(d)	(G)	M
Code	Dg6	0.1 mm Inc.									
MIK01 MIK02 MIK11 MIK21	4	10.0~55.0	7			6	2		3.9		M3
	5	10.0~65.0	9						4.9		M4
	6	10.0~110.0	10		1.5	9	2.5	2	5.8		M5
	8	10.0~110.0	13				3		7.8		M6
	10	15.0~110.0	16			12			9.8		M8
	12	15.0~220.0	18			16	4		11.8	1.5	M10
	13								12.8		
	14	25.0~220.0							13.8		
	15					18	5		14.8		M12
	16								15.8		
	20	30.0~220.0	27		2.5	24	6	4	19.8		
	25		30				8	5	24.8		M16



Optional Processing

Code	Spec.	
LC	L Dimension Tolerance	
	Ordering Code	YC
HA	Shoulder Diameter Cut	
	Ordering Code	HA

Code	Spec.	
MC	Change Thread Diameter	
	Ordering Code	MC3
FC	Thread Part Length	
	Ordering Code	FC4

Lock Nut with Hex Socket Head

Part Number	Code	D	L	H
MIJ01	4	10.0~55.0	7	
MIJ02	5	10.0~65.0	9	
MIJ02—D5—L14				

Optional Processing

Part Number	Code	D	L	Optional Processing Code
MIJ01	4	10.0~55.0	7	LC HA
MIJ02	5	10.0~65.0	9	FC MC
MIJ02—D5—L14—MC3				



Please order as shown



Discount price	Delivery
Per 1~4	4
Price 100%	

Delivery
4

Delivery
7

Delivery
6

① MIJ01/03/11
① MIK01/11

① MIJ02/04/05
① MIK02

① MIK21