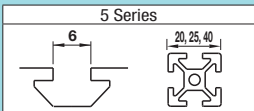
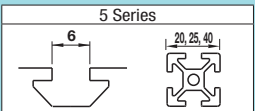


Pre-Assembly Insertion Nuts / Stoppers for Aluminum Extrusions - Others
For 5 Series (Slot Width 6mm)



Post-Assembly Insertion Nuts / Stoppers for Aluminum Extrusions - Standard
For 5 Series (Slot Width 6mm)

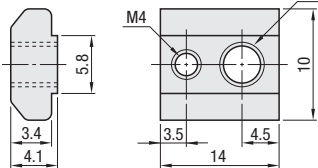


Pre-Assembly Insertion Lock Nut

HNTC5



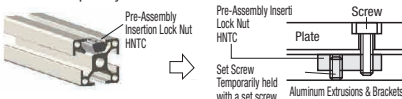
Material: EN 1.0301 Equiv.
Surface Treatment: Trivalent Chromate



Reference Tightening Torque (N · m)	
M	EN 1.0301 Equiv.
5	6.8



Pre-Assembly Insertion Lock Nut
The position of post-assembly insertion lock nuts can be fixed temporarily with the set screw.



Part Number - M
HNTC5 - 5

Overall length is shorter than Pre-Assembly Insertion Nuts HNTT.
Suitable for installing sensors or other components closely together.
Stopper is not included.



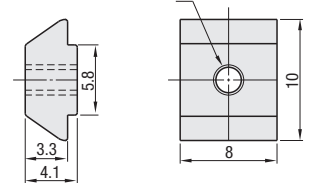
Part Number - M
HNTJ5 - 5

Pre-Assembly Insertion Short Nuts

HNTJ5
PACK-HNTJ5



Material: EN 1.0301 Equiv.
Surface Treatment: Trivalent Chromate



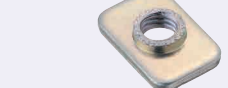
Reference Tightening Torque (N · m)	
M	EN 1.0301 Equiv.
5	6.8

Part Number	M	HNTJ5				PACK-HNTJ5		
		Unit Price 1 ~ 499 pc(s).	Volume Discount Rate 500~749	750~999	1000~1500	Unit Price 1 ~ 9 pkg(s).	Volume Discount Rate 10~19	20~30
HNTJ5 PACK-HNTJ5	3 4 5							

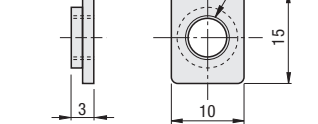
100 pcs. per package

Pre-Assembly Insertion Square Nuts

HNKK5



Material: EN 1.0330 Equiv.
Surface Treatment: Trivalent Chromate



Part Number	M	Unit Price 1 ~ 9 pkg(s).	Volume Discount Rate 10~19	20~30
HNKK5	3 4 5			

100 pcs. per package

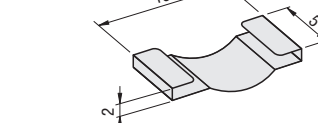
Insert it into the extrusion upside down.

Metal Stoppers for Pre-Assembly Insertion Square Nuts

HNKKST5



Material: EN 1.4319 Equiv.



Part Number	Applicable Pre-Assembly Insertion Nut	Unit Price 1 ~ 9 pkg(s).	Volume Discount Rate 10~19	20~30
HNKKST5	HNKK5			

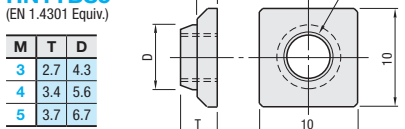
100 pcs. per package

Pre-Assembly Insertion Nuts Stainless Steel Sheet Metal Type

HNTTBS5



Material: EN 1.4301 Equiv.



M	T	D
3	2.7	4.3
4	3.4	5.6
5	3.7	6.7

Part Number	M	E	T	Unit Price 1 ~ 499 pc(s).	Volume Discount Rate 500~749	750~999	1000~1500
HNTTBS5 (EN 1.4301 Equiv.)	3 4 5	2.0	Above Table				



Pre-Assembly Insertion Nuts



Part Number - M
HNKK5 - 5



Part Number - M
HNKKST5



Part Number - M
HNTTBS5 - 5

Post-Assembly Insertion Stopper Nuts

RoHS10



* Electrically conductive

Type	Material	Surface Treatment
① HNTA5	EN 1.0301 Equiv.	Trivalent Chromate
② PACK-HNTA5	EN 1.0301 Equiv.	Trivalent Chromate
③ HNTAV5	EN 1.0301 Equiv.	Trivalent Chromate
④ HNTAZ5	EN 1.0301 Equiv.	Trivalent Chromate
⑤ HNTASN5*	EN 1.4401 Equiv. (Sintered)	-
⑥ PACK-HNTASN5*	EN 1.4401 Equiv. (Sintered)	-
⑦ HNTASS5	EN 1.4305 Equiv.	-

HNTA5 (EN 1.0301 Equiv.)

PACK-HNTA5 (EN 1.0301 Equiv., 100/pkg.)

HNTAV5 (Thread Locking Adhesive Type, EN 1.0301 Equiv.)

HNTAZ5 (Thread Locking Resin Coating Type, EN 1.0301 Equiv.)

HNTASN5 (EN 1.4401 Equiv., Sintered)

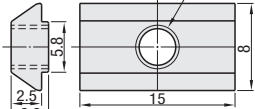
PACK-HNTASN5 (EN 1.4401 Equiv., Sintered, 100/pkg.)

HNTASS5 (EN 1.4305 Equiv.)

Details of Thread Locking Type P.563

Reference Tightening Torque (N · m)

M	EN 1.0301 Equiv. / EN 1.4401 Equiv. (Sintered) / EN 1.4305 Equiv.
5	6.8



Post-Assembly Insertion Stopper Nuts

HNTA
HNTAV
HNTAZ
HNTASN
HNTASS



Part Number - M
HNTA5 - 5

Part Number	M	Unit Price 1 ~ 499 pc(s).	Volume Discount Rate 500~749	750~999	1000~1500
HNTA5 (EN 1.0301 Equiv.)	3 4				
HNTAV5 (Thread Locking, EN 1.0301 Equiv.)	5				
HNTAZ5 (Thread Locking, EN 1.0301 Equiv.)	5				
HNTASN5 (EN 1.4401 Equiv., Sintered)	3 4 5				
HNTASS5 (EN 1.4305 Equiv.)	5				

Bulk Packages 100 pcs. per package

Part Number	M	Unit Price (1 ~ 10 packages) Package Price Price per Pkg.
PACK-HNTA5 (EN 1.0301 Equiv., 100/pkg.)	3 4	
PACK-HNTASN5 (EN 1.4401 Equiv., Sintered, 100/pkg.)	3 4 5	

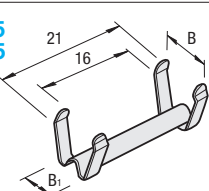
Post-Assembly Insertion Stoppers

RoHS10



Type	Material
① HNAST5	Polypropylene
② HNBST5	EN 1.4319 Equiv.

HNAST5
HNBST5



Part Number	Applicable Stopper Nut	Color	B	B1	Unit Price 1 ~ 49 pc(s).	Volume Discount Rate 50~499	500~999	1000~1500
HNAST5	HNTA5 HNTAV5 HNTAZ5 HNTASN5 HNTASN5*	White	6.6	5				
HNBST5		-	8.5	4				

Post-Assembly Insertion Nut and Stopper Set

RoHS10



* Electrically conductive

HNTAT5 (EN 1.0301 Equiv. Set)

HNTATS5 (EN 1.4401 Equiv. Set)

Type	Stopper Nut	Stopper
HNTAT5	HNTA5	HNAST5
HNTATS5*	HNTASN5	HNAST5

Post-Assembly Insertion Nut and Metal Stopper Set

RoHS10



* Electrically conductive

HNTBT5 (EN 1.0301 Equiv. Set)

HNTBTS5 (EN 1.4401 Equiv. Set)

Type	Stopper Nut	Stopper
HNTBT5	HNTA5	HNBST5
HNTBTS5*	HNTASN5	HNBST5

Part Number	M	Unit Price 1 ~ 499 pc(s).	Volume Discount Rate 500~749	750~999	1000~1500
HNTAT5	3 4				
HNTATS5	3 4 5				

Part Number	M	Unit Price 1 ~ 499 pc(s).	Volume Discount Rate 500~749	750~999	1000~1500
HNTBT5	3 4				
HNTBTS5	3 4 5				



Example



* Insert a stopper into the extrusion and put into a nut on it.



* Does not fall even if the extrusion is placed vertically.



Post-Assembly Insertion Nut



Post-Assembly Insertion Nuts Stainless Steel Type causes interference with the tab of Tabbed Brackets (P.537, 538, 541) and not usable.

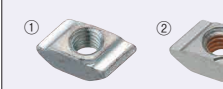
The 5-5 size Post-assembly Insertion Nuts are not applicable since the outside of tap is thin and thus the tightening force is weak. Use 5-5 size Post-assembly Insertion Nuts and Stopper Set.



Part Number - M
HNTF5 - 4

Post-Assembly Insertion Nuts

RoHS10



Type	Material	Surface Treatment
① HNTF5	EN 1.0301 Equiv.	Trivalent Chromate
② HNTFV5	EN 1.0301 Equiv.	Trivalent Chromate
③ HNTFZ5	EN 1.0301 Equiv.	Trivalent Chromate
④ HNTFSN5*	EN 1.4401 Equiv. (Sintered)	-

* Electrically conductive

HNTF5 (EN 1.0301 Equiv.)

HNTFV5 (Thread Locking Adhesive Type, EN 1.0301 Equiv.)

HNTFZ5 (Thread Locking Resin Coating Type, EN 1.0301 Equiv.)

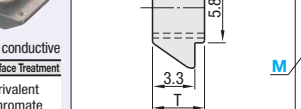
HNTFSN5 (EN 1.4401 Equiv., Sintered)

* Electrically conductive

Details of Thread Locking Type P.563

Reference Tightening Torque (N · m)

M	EN 1.0301 Equiv. / EN 1.4401 Equiv. (Sintered) / EN 1.4305 Equiv.
5	6.8



Part Number	M	T	Unit Price 1 ~ 499 pc(s).	Volume Discount Rate 500~749	750~999	1000~1500
HNTF5 (EN 1.0301 Equiv.)	3 4	4.1				
HNTFV5 (Thread Locking, EN 1.0301 Equiv.)	4					
HNTFZ5 (Thread Locking, EN 1.0301 Equiv.)	4					
HNTFSN5 (EN 1.4401 Equiv., Sintered)	3 4	5.0				