

Circular Posts

One End Tapped / One End Threaded

■ One End Tapped ■ One End Threaded

RoHS10

Type		Material	Surface Treatment	L Dimension Tolerance
One End Tapped	One End Threaded			
NETMN	NETN	Steel for General Structure	-	L15~300 ±0.1
ETKMN	ETKN		Black Oxide	L301~600 ±0.3
PETMN	PETN		Electroless Nickel Plating	L601~1000 ±0.4
SETMN	SETN		SUS304	

*C0.2~0.5 at the corner

• One End Tapped

• One End Threaded

Ⓜ The area around the wrench flats may become glossy due to polishing. Ⓜ SC≤L-ℓ₁ Ⓜ Anti-rust Oil is applied on products made of Steel for General Structure.

Part Number	Type	D	L	1mm Increment	SC	M (Coarse) Selection	W	ℓ₁
One End Tapped Steel for General Structure		5	15~100	0~92	2.6 3		4	
NETMN		6	15~100	0~92	3 4		5	8
ETKMN		8	20~200	0~192	3 4 5		7	
PETMN		10	20~400	0~392	3 4 5 6		8	
SUS304		12	25~500	0~490	4 5 6 8		10	
SETMN		15	35~600	0~590	5 6 8 10		13	10
		20	40~600	0~590	5 6 8 10 12		17	
One End Threaded Steel for General Structure		25	55~700	0~690	5 6 8 10 12 16		22	
NETN		30	65~800	0~785	5 6 8 10 12 16 20		27	15
ETKN		*35	80~900	0~885	6 8 10 12 16 20		30	15
PETN		*40	80~1000	0~980	8 10 12 16 20 24		36	20
SETN		*50	80~1000	0~980	10 12 16 20 24		41	20

Ⓜ When SC≤Mx3 for One End Tapped Type, W-M≥2 is required.
Ⓜ *D≥35 is applicable only to N□□□□, E□□□□ and P□□□□.

Ⓜ When SC≤Mx3 for One End Tapped Type, W-M≥2 is required.
Ⓜ *D≥35 is applicable only to N□□□□, E□□□□ and P□□□□.

One End Tapped

Part Number	Type	D	Unit Price				
			Min. L ~ 200	L201~400	L401~600	L601~800	L801~1000
Steel for General Structure		5	-	-	-	-	-
		6	-	-	-	-	-
		8	-	-	-	-	-
		10	-	-	-	-	-
NETMN		12	-	-	-	-	-
		15	-	-	-	-	-
		20	-	-	-	-	-
		25	-	-	-	-	-
		30	-	-	-	-	-
		35	-	-	-	-	-
		40	-	-	-	-	-
		50	-	-	-	-	-
Steel for General Structure Black Oxide		5	-	-	-	-	-
		6	-	-	-	-	-
		8	-	-	-	-	-
		10	-	-	-	-	-
ETKMN		12	-	-	-	-	-
		15	-	-	-	-	-
		20	-	-	-	-	-
		25	-	-	-	-	-
		30	-	-	-	-	-
		35	-	-	-	-	-
		40	-	-	-	-	-
		50	-	-	-	-	-
Steel for General Structure Electroless Nickel Plating		5	-	-	-	-	-
		6	-	-	-	-	-
		8	-	-	-	-	-
		10	-	-	-	-	-
PETMN		12	-	-	-	-	-
		15	-	-	-	-	-
		20	-	-	-	-	-
		25	-	-	-	-	-
		30	-	-	-	-	-
		35	-	-	-	-	-
		40	-	-	-	-	-
		50	-	-	-	-	-
SUS304		5	-	-	-	-	-
		6	-	-	-	-	-
		8	-	-	-	-	-
		10	-	-	-	-	-
SETMN		12	-	-	-	-	-
		15	-	-	-	-	-
		20	-	-	-	-	-
		25	-	-	-	-	-
		30	-	-	-	-	-

One End Threaded

Part Number	Type	D	Unit Price				
			Min. L ~ 200	L201~400	L401~600	L601~800	L801~1000
Steel for General Structure		5	-	-	-	-	-
		6	-	-	-	-	-
		8	-	-	-	-	-
		10	-	-	-	-	-
NETN		12	-	-	-	-	-
		15	-	-	-	-	-
		20	-	-	-	-	-
		25	-	-	-	-	-
		30	-	-	-	-	-
		35	-	-	-	-	-
		40	-	-	-	-	-
		50	-	-	-	-	-
Steel for General Structure Black Oxide		5	-	-	-	-	-
		6	-	-	-	-	-
		8	-	-	-	-	-
		10	-	-	-	-	-
ETKN		12	-	-	-	-	-
		15	-	-	-	-	-
		20	-	-	-	-	-
		25	-	-	-	-	-
		30	-	-	-	-	-
		35	-	-	-	-	-
		40	-	-	-	-	-
		50	-	-	-	-	-
Steel for General Structure Electroless Nickel Plating		5	-	-	-	-	-
		6	-	-	-	-	-
		8	-	-	-	-	-
		10	-	-	-	-	-
PETN		12	-	-	-	-	-
		15	-	-	-	-	-
		20	-	-	-	-	-
		25	-	-	-	-	-
		30	-	-	-	-	-
		35	-	-	-	-	-
		40	-	-	-	-	-
		50	-	-	-	-	-
SUS304		5	-	-	-	-	-
		6	-	-	-	-	-
		8	-	-	-	-	-
		10	-	-	-	-	-
SETN		12	-	-	-	-	-
		15	-	-	-	-	-
		20	-	-	-	-	-
		25	-	-	-	-	-
		30	-	-	-	-	-

Alterations Part Number - L - SC - M - (LKC, MLC)
NETN10 - 300.2 - SC250 - M5 - MLC6

Alteration	Code	Spec.
Threaded Length	MLC	Changes the threaded length. MLC = 0.1mm Increment. Not applicable to D=5. Mx1≤MLC<Mx1.5. (Ordering Code) MLC10. Applicable to One End Threaded Type only.

Plastic Circular Posts

One End Tapped / Both Ends Tapped

Ⓜ For products uncovered by the e-Catalog Standard, see P.131.

Ⓜ Threaded inserts are added to the main body (resin) to strengthen the tapped holes.

■ Plastic Circular Post

RoHS10

Type				Material	Color	Threaded Insert Material
One End Tapped	Both Ends Tapped	One End Threaded	Both Ends Threaded			
PHRF	PLRF	PHNRF	PLNRF	Polyacetal	White	SUS304

• One End Tapped, One End Threaded Insert

• Both Ends Tapped, Both Ends Threaded Insert

Ⓜ SC≤L-ℓ₁ Ⓜ Characteristic Values P.981

Part Number	Type	D	L	1mm Increment	SC	M	W	ℓ₁
One End Tapped		6	20~50	0~42	M 3	5		8
Both Ends Tapped		8	25~150	0~142	M 4	7		
One End Threaded		10	30~350	0~342	M 5	8		
Both Ends Threaded		12	40~400	0~390	M 6	10		10
		15	50~500	0~490	M 8	13		
		20	60~500	0~490	M10	17		
		25	80~600	0~590	M12	22		
		30	100~700	0~685	M16	27		15

Ordering Example Part Number - L - SC

PHRF10	300	SC200
PLNRF20	400	SC310

One End Tapped

Part Number	Type	D	Unit Price			
			Min. L ~ 200	L201~400	L401~600	L601~700
PHRF		6	-	-	-	-
		8	-	-	-	-
		10	-	-	-	-
		12	-	-	-	-
		15	-	-	-	-
		20	-	-	-	-
		25	-	-	-	-
		30	-	-	-	-

Both Ends Tapped

Part Number	Type	D	Unit Price			
			Min. L ~ 200	L201~400	L401~600	L601~700
PLRF		6	-	-	-	-
		8	-	-	-	-
		10	-	-	-	-
		12	-	-	-	-
		15	-	-	-	-
		20	-	-	-	-
		25	-	-	-	-
		30	-	-	-	-

One End Threaded

Part Number	Type	D	Unit Price			
			Min. L ~ 200	L201~400	L401~600	L601~700
PHNRF		6	-	-	-	-
		8	-	-	-	-
		10	-	-	-	-
		12	-	-	-	-
		15	-	-	-	-
		20	-	-	-	-
		25	-	-	-	-
		30	-	-	-	-

Both Ends Threaded

Part Number	Type	D	Unit Price			
			Min. L ~ 200	L201~400	L401~600	L601~700
PLNRF		6	-	-	-	-
		8	-	-	-	-
		10	-	-	-	-
		12	-	-	-	-
		15	-	-	-	-
		20	-	-	-	-
		25	-	-	-	-
		30	-	-	-	-