

Circular Posts

One End Tapped / One End Threaded

One End Tapped

One End Threaded

Type		Material	Surface Treatment	L Dimension Tolerance L15~300 ±0.1 L301~600 ±0.3 L601~1000 ±0.4
One End Tapped	One End Threaded			
NETMN	NETN	Steel for General Structure	-	*C0.2~0.5 at the corner
ETKMN	ETKN		Black Oxide	
PETMN	PETN		Electroless Nickel Plating	
SETMN	SETN	SUS304	-	

One End Tapped

One End Threaded

Wrench flats vicinity with no surface treatment may become glossy due to barrel grinding. SC≤L-ℓ1 Anti-rust Oil is applied on products made of Steel for General Structure.

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

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

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

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

Alterations

Part Number

NETN10

L

300.2

SC

SC250

M

M5

(LKC, MLC)

MLC6

Alteration

Threaded Length

MLC

Code

MLC

Spec.

Changes the threaded length. Not applicable to D=5. MLC = 0.1mm Increment 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 P131.

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

Plastic Circular Post

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 P2-981

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

Ordering Example

Part Number

PHRF10

L

300

SC

SC200

Part Number

PLNRF20

L

400

SC

SC310

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

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

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

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