

Clamp Knobs / Checker Knurled Clamp Knobs / Stainless Steel Knobs - Five Lobed / Stainless Steel Knobs - Round Knob / Stainless Steel Wing Knobs

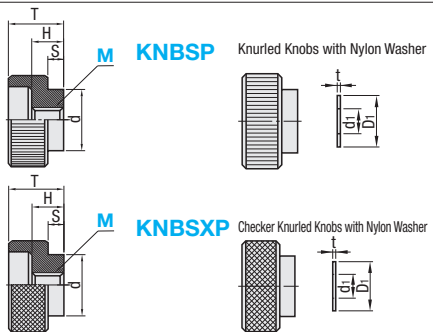
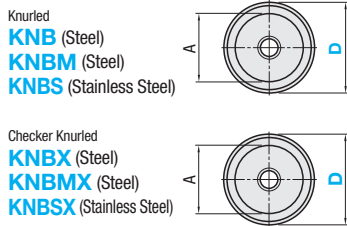
Knurled Plastic Knob Screws with Captured Washer / Knurled Plastic Knob Screws with Tip Pads / Knurled Plastic Clamp Knobs

Clamp Knobs

RoHS10



Type	Knurled	Checker Knurled	Material	Surface Treatment	Accessory
KNB	KNBX		S45C	Black Oxide	-
KNBSP	KNBXSX		SUS303	-	Nylon Washer



Part Number	Type	M (Coarse)	D (Knurled)	d	A	T	H	S	Unit Price	Unit Price
KNB	Knurled	3	10	12	8.4	7	7.2	4.2	2.4	
KNBX	Checker Knurled	4	13	16	11.2	9	9.6	5.6	3.2	
KNBSP	Knurled	5	16	20	14	11	12	7	4	
KNBXP	Checker Knurled	6	19	24	16	13	14	8	4	
KNBMX	Knurled	8	24	30	20	18	17	10	5	
KNBXSX	Checker Knurled	10	29	36	28	23	20	12	6	
		12	32	40	32	26	24	14	8	

D dimension is unavailable for Checker Knurled Knobs.

With Nylon Washer

Part Number	Type	M (Coarse)	D (Knurled)	d	A	T	H	S	D1	d1	t	Unit Price	Unit Price
KNBSP	Knurled	5	16	20	14	11	12	7	4	13	5.3	0.8	
KNBXP	Checker Knurled	6	19	24	16	13	14	8	4	13	6.3	0.8	
KNBXSX	Checker Knurled	8	24	30	20	18	17	10	5	18	8.3	1	

D dimension is unavailable for Checker Knurled Knobs.

Ordering Example

Part Number	-	D
KNB3	-	12
KNBSP5	-	16
KNBX6	-	
KNBXSX8	-	

Alteration	Part Number	-	D	-	(MC)
	KNBSP	-	24	-	MC

Applicable to M≥8 of KNBSP and KNBXSX.

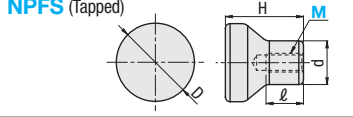
Alteration	Code	Spec.
S/2	MC	Adds a tap for setscrew to KNBSP and KNBXSX.
		M MC
		8 M3
		10 M4
		12 M5
		Applicable to M≥8

Stainless Steel Knobs - Round Knob

RoHS10



Type	Material	Surface Treatment
NPFS	SUS304	Electrolytic Polishing



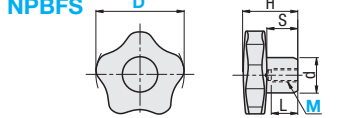
Part Number	Type	M (Coarse)	D	H	S	L	d	Mass (g)	Unit Price
NPFS	Knurled	4	21	21	8	12	30		
		5	25	25	10	14	49		
		6	33	33	14	18	113		

Stainless Steel Knobs - Five Lobed

RoHS10



Type	Material	Surface Treatment
NPBFS	SCS22 (SUS316 Equivalent)	Electrolytic Polishing



Part Number	Type	M (Coarse)	D	H	S	L	d	Mass (g)	Unit Price
NPBFS	Knurled	32	5	22	11	10	13	70	
		40	6	25	13	12	16	115	
		50	8	32	16	15	20	220	
		63	10	40	21	20	25	435	

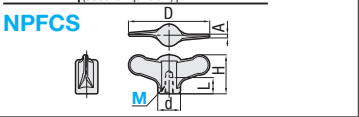
Ordering Example	Part Number	-	M
	NPBFS32	-	5

Stainless Steel Wing Knobs

RoHS10



Type	Material	Surface Treatment
NPFC	SCS22 (SUS316 Equivalent)	Buff Polished



Part Number	Type	M (Coarse)	D	H	S	L	d	A	Mass (g)	Unit Price
NPFC	Knurled	5	50	24	13	14	2.3	30	49	
		6	75	35	16	21	3.4	113		

Alterations: Part Number - M - (HC, NC) NPFC540 - 6 - HCB

Applicable to NPFC only. Shaft bore is a through-bore.

Alterations	H8 Hole + Tapped Hole Machining	No Hole
Code	HC	NC
Spec.	Adds an H8 hole at hub center, and two tapped setscrew holes. Ordering Code HC8	No Tapped Hole. There is only the center hole of 120°. Ordering Code NC
	D HC (H8) h HC (H8) M (Coarse)	
	40 8 6 8, 10 5	
	50 10 8	
	63 10 8	

Knurled Plastic Knob Screws with Captured Washer

RoHS10



Type	Knobs	Screw	Flat Washer
NBMT	ABS	SUS304	SUS303



Part Number	Type	M (Coarse) - D	L Selection	Knob Color	H	S	d	d1	D1	t	Reference Mass (g)	Unit Price
NBMT	Knurled	6-20	10 15 20	B (Black)	14	4	15	10	16	1.5	9	
		6-25	15 20 25		18	6	19	12	20	2	15	
		6-32	20 25 25				24	12	28		20	
		8-32	15 25								24	

Knurled Plastic Knob Screws with Tip Pads

RoHS10



Type	Knobs	Screw	Pad
NBMP	ABS	SUS304	Polyacetal (White)



Part Number	Type	M (Coarse) - D	L Selection	Knob Color	H	S	d	d1	d2	ℓ	Reference Mass (g)	Unit Price
NBMP	Knurled	3-16	10 15	B (Black)	12	2	11	9	1.5	0.5	4	
		4-16	10 15						2		5	
		5-16	10 15 20						3		7	
		5-20	15 20		14	4	15				14	
		5-25	20 25		18	6	19				9	
		6-20	10 15 20		14	4	15	10			15	
		6-25	15 20 25		18	6	19		4		20	
		6-32	20 25								24	
		8-32	15 25				24	12	6	2		

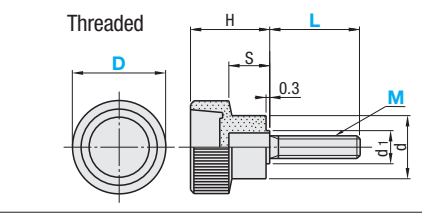
Ordering Example	Part Number	-	L	-	Knob Color
	NBMT6-20	-	20	-	B
	NBMP6-32	-	25	-	B

Knurled Plastic Clamp Knobs

RoHS10



Type		Knobs	Screw	
Threaded	Tapped	M Material	M Material	S Surface Treatment
NAM	-	ABS	SWCH12A	Trivalent Chromate
-	NAF		Brass (Insert)	Nickel Plating
NAMS	NAFS		SUS304 Equivalent (SUSXM7)	-



Part Number	Type	M (Coarse) - D	L Selection	NAF, NAFS	H	S	d	d1	Mass (g)	Unit Price
NAM	Knurled	4-18	10 15	9	13	6	10	7	4	
NAF		5-20	10 15 20	10	15	7	12	8	2	
NAMS		5-24	10 15 20							
NAFS		6-24	10 15 20 25							
		6-30	10 15 20 25							
		8-30	15 20 25							
		8-35	15 20 25							
		10-35	20 25							

Ordering Example	Part Number	-	L
	NAM8-30	-	20