

# Mushroom Shaped Plastic Knobs / Butterfly Shaped Plastic Knobs / Plastic Wing Knobs / Three Lobed Plastic Knobs

# Star Knobs / Cross Knobs / Five Lobed Knobs / Six Lobed Knobs

**Mushroom Shaped Plastic Knobs**

Type	Screw	Knobs Material	Knobs Material	Screw Surface Treatment
NMM	Threaded	Phenol Resin (Black)	SWCH12A	Trivalent Chromate
NMF	Tapped	Phenol Resin (Black)	Brass (Insert)	-

Part Number	Type	M (Coarse) - D	L	L Selection		H	d	Mass (g)		Unit Price	
				NMM	NMF			NMM	NMF	NMM	NMF
NMM (Threaded) NMF (Tapped)	5-17	10	7	15	10	5	4	9	6		
	6-25	15	12	30	18	26	19				
										8-33	

Ordering Example: Part Number - L  
NMM5-17

**Butterfly Shaped Plastic Knobs**

Type	Screw	Knobs Material	Knobs Material	Screw Surface Treatment
NWGM	Threaded	Phenol	SS400	Trivalent Chromate
NWGF	Tapped	Phenol	SS400	Trivalent Chromate

Part Number	Type	M (Coarse)	L Selection		Mass (g)	Unit Price
			NWGM	NWGF		
NWGM		3	10		5	
		4	10	15	10	
		5	10	15	13	

**Plastic Wing Knobs**

Type	Screw	Knobs Material	Knobs Material	Screw Surface Treatment
NWGM	Threaded	ABS (Matt Black)	SWCH12A	Trivalent Chromate
NWGF	Tapped	ABS (Matt Black)	Brass	-

Part Number	Type	M (Coarse) - D	L	L Selection		B	H	S	d	R	Mass (g)		Unit Price	
				NWGM	NWGF						NWGM	NWGF	NWGM	NWGF
NWGM NWGF	4-30	15	10	8	20	5	14	B/2	10	6				
														5-30
	6-40	20	10	28	8	19	35	17						
									8-50	25	11			
	8-65													

**Three Lobed Plastic Knobs**

Type	Screw	Knobs Material	Knobs Material	Screw Surface Treatment
NTM	Threaded	Phenol	SWCH12A	Bright Chromate Plating (Matt Black)
NTLF	Tapped	Phenol	Brass	-

Part Number	Type	M (Coarse)	L Selection		D	d	H	S	Mass (g)		Unit Price	
			NTM	NTLF					NTM	NTLF	NTM	NTLF
NTM NTLF		5	10	20	8.5	25	14	15	8	9	7	
		6	10	20	10	31	17	17	9.5	15	12	
		8	20	30	12	39	20	12	12	27	18	
		10	20	30	14	49	22	23	12	44	28	

Ordering Example: Part Number - L  
NWGM3 - 10  
NWGM5-30  
NTM8 - 30

**Star Knobs**

Type	Screw	Knobs Material	Knobs Material	Screw Surface Treatment
NKPM	Threaded	Nylon 6 (Gloss)	SS400	Trivalent Chromate
NKPF	Tapped	Nylon 6 (Gloss)	Gunmetal (Insert)	-

Part Number	Type	M (Coarse)	Knob Color Selection	L	Lf	D	H	S	d	Mass (g)		Unit Price	
										NKPM	NKPF	NKPM	NKPF
NKPM (Threaded) NKPF (Tapped)		5	B (Black) R (Red)	25	9	25	15	6	14	11	10		
		6		30	9.5	33	16.5	7	15	17	12		
		8		40	12	40	20	8	20	60	25		
		10											
		12											
		14											

**Cross Knobs**

Type	Screw	Knobs Material	Knobs Material	Screw Surface Treatment
NCRM	Threaded	Nylon 6 (Mat Black)	SUM22L	Trivalent Chromate
NCRF	Tapped	Nylon 6 (Mat Black)	SUM22L	Trivalent Chromate

Part Number	Type	M (Coarse)	L Selection		Lf	D	H	S	d	Mass (g)		Unit Price		
			NCRM	NCRF						NCRM	NCRF	NCRM	NCRF	
NCRM (Threaded) NCRF (Tapped)		6	10	16	20	25	30	12	32	20	10	14	10-14	10
		8	16	20	25	30	14	40	25	13	18	20-30	20	
		10	25	30	35	18	50	32	20	22	40-55	32		
		12	30	40	22	63	40	25	26	75-100	55			

Ordering Example: Part Number - Knob Color - L  
NKPM5 - B  
NKPF8 - R  
NCRM6 - 30

**Five Lobed Knobs**

Type	Screw	Knobs Material	Knobs Material	Screw Surface Treatment
NPEM	Threaded	ABS	SS400	Chromate
NPEF	Tapped	ABS	Brass (Insert)	-

Part Number	Type	M (Coarse)	L Selection		Lf	D	d	H	H1	S	Mass (g)		Unit Price	
			NPEM	NPEF							NPEM	NPEF	NPEM	NPEF
NPEM NPEF		5	10	20	8.5	35	22	14	17	5	11	9		
		6	20	30	10	42	26	16	18	6	13	10		
		8	30	40	12	45	32	17	20	6	25	15		
		10	30	40	12	45	32	17	20	6	43	19		

**Six Lobed Knobs**

Type	Screw	Knobs Material	Knobs Material	Screw Surface Treatment
NHM	Threaded	ABS	SS400	Chromate
NHMS	Threaded	ABS	SUS304	-
NHF	Tapped	ABS	Brass (Insert)	-

Part Number	Type	M (Coarse)	L Selection			Lf	D	D1	d	H	S	Mass (g)			Unit Price				
			NHM	NHF	NHMS							NHM	NHF	NHMS	NHM	NHF	NHMS		
NHM NHF NHMS		5	10	15	20	25	30	-	-	-	-	13	9	-					
		6	10	15	20	25	30	20	30	40	7	35	31.5	24	15	5	15	10	16
		8	15	20	25	30	40	20	30	40	9	42	37.5	26	17	7	28	15	28
		10	30	40	50	30	40	10	45	40.5	30	18	8	48	20	43			
		12	30	40	50	30	40	12	50	44.5	33	20	9	68	28	69			

Ordering Example: Part Number - L  
NPEM5 - 10  
NHM10 - 50