

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

Threaded

Tapped

Part Number	L	Lf	H	d	Mass (g)	Unit Price
Type	M (Coarse) - D	NMM	NMF		NMM	NMF
NMM (Threaded)	5-17	10	7	15	5	4
NMF (Tapped)	6-21	10	11	18	9	6
	6-25	15	12	22	12	9
	8-33	15	12	30	26	19

Ordering Example
Part Number
NMM5-17

Butterfly Shaped Plastic Knobs

Type	Screw	Knobs		Screw	
		M Material	M Material	S Surface Treatment	S Surface Treatment
NWGM	Threaded	Phenol	EN 1.0038 Equiv.	Trivalent Chromate	-
NWGF	Tapped	Phenol	EN 1.0038 Equiv.	Trivalent Chromate	-

Threaded

Tapped

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

Plastic Wing Knobs

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

Threaded

Tapped

Part Number	L	Lf	B	H	S	d	R	Mass (g)	Unit Price
Type	M (Coarse) - D	NWGM	NWGF					NWGM	NWGF
NWGM	4-30	15	10	8	20	5	14	10	6
NWGF	5-30	15	10	9	28	8	16	15	8
	6-40	19	10	10	28	8	19	30	13
	8-50	20	11	11	22		22	35	17
	8-65	25							

Three Lobed Plastic Knobs

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

Threaded

Tapped

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

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

Star Knobs

Type	Screw	Knobs		Screw	
		M Material	M Material	S Surface Treatment	S Surface Treatment
NKPM	Threaded	Nylon 6 (Gloss)	EN 1.0038 Equiv.	Trivalent Chromate	-
NKPF	Tapped	Nylon 6 (Gloss)	Gunmetal (Insert)	Trivalent Chromate	-

Threaded

Tapped

Part Number	Knob Color Selection	L	Lf	D	H	S	d	Mass (g)	Unit Price
Type	M (Coarse)	NKPM	NKPF					NKPM	NKPF
NKPM (Threaded)	5	25	9	25	15	6	14	11	10
NKPF (Tapped)	6	30	9.5	33	16.5	7	15	17	12
	8	40	12	40	20	8	18	37	18
	10	45	14	50	24	10	20	60	25
	12	50	14	50	24	10	22	80	40

Cross Knobs

RoHS 10

Type	Screw	Material	Material	Surface Treatment
NCRM	Threaded	Nylon 6 (Mat Black)	EN 1.0715 Equiv.	Trivalent Chromate
NCRF	Tapped			

Threaded

Tapped

Part Number		L Selection					Lf	D	H	S	d	Mass (g)		Unit Price	
Type	M (Coarse)	NCRM					NCRF					NCRM	NCRF	NCRM	NCRF
NCRM (Threaded)	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		
NCRF (Tapped)	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
NCRM5 - B
NCRF8 - R
NCRM6 - 30

Five Lobed Knobs

Type	Screw	Knobs		Screw	
		M Material	M Material	S Surface Treatment	S Surface Treatment
NPEM	Threaded	ABS	EN 1.0038 Equiv.	Chromate	-
NPEF	Tapped	ABS	Brass (Insert)	Chromate	-

Threaded

Tapped

Part Number	L Selection	Lf	D	d	H	H ₁	S	Mass (g)	Unit Price
Type	M (Coarse)	NPEM	NPEF				NPEM	NPEF	
NPEM	5	10	20	8.5	35	22	14	17	5
NPEF	6	20	30	10	42	26	16	18	6
	8	30	40	12	45	32	17	20	6
	10	30	40	12	45	32	17	20	6

Six Lobed Knobs

Type	Screw	Knobs		Screw	
		M Material	M Material	S Surface Treatment	S Surface Treatment
NHM	Threaded	ABS	EN 1.0038 Equiv.	Chromate	-
NHMS	Threaded	ABS	EN 1.4301 Equiv.	-	-
NHF	Tapped	ABS	Brass (Insert)	-	-

Threaded

Tapped

Part Number	L Selection	Lf	D	D ₁	d	H	S	Mass (g)	Unit Price
Type	M (Coarse)	NHM	NHMS	NHF				NHM	NHMS
NHM	5	10	15	20	25	30	7	35	31.5
NHF	6	10	15	20	25	30	9	42	37.5
NHMS	8	15	20	25	30	40	10	45	40.5
	10	30	40	50	60	70	12	50	44.5
	12	30	40	50	60	70	12	50	44.5

Ordering Example
Part Number
NPEM5 - 10
NPEM10 - 50