

BALL KNOBS

BLACK PHENOLIC, THERMOPLASTIC, OR CUSHION GRIP PLASTIC WITH BRASS INSERT

Phenolic — Tapped



3/8-16 CL-852-PB
3/8-24 CL-854-PB
1/2-13 CL-872-PB
5/8-18 CL-882-PB
M10 CLM-852-PB
M12 CLM-872-PB
M16 CLM-882-PB



3/8-16 CL-752-PB
1/2-13 CL-772-PB
M10 CLM-752-PB
M12 CLM-772-PB



1/4-20 CL-632-PB
5/16-18 CL-642-PB
3/8-16 CL-652-PB
3/8-24 CL-654-PB
1/2-13 CL-672-PB
1/2-20 CL-674-PB
M10 CLM-652-PB
M12 CLM-672-PB



1/4-20 CL-532-PB
5/16-18 CL-542-PB
3/8-16 CL-552-PB
3/8-24 CL-554-PB
M8 CLM-542-PB
M10 CLM-552-PB



#10-32 CL-424-PB
1/4-20 CL-432-PB
1/4-28 CL-234-PB
5/16-18 CL-442-PB
5/16-24 CL-444-PB
3/8-16 CL-452-PB
M6 CLM-432-PB
M8 CLM-442-PB



#8-32 CL-212-PB
#10-32 CL-224-PB
1/4-20 CL-232-PB
M5 CLM-222-PB
M6 CLM-232-PB

Phenolic — Tapped Recessed Top



3/8-16 CL-856-PB
3/8-24 CL-858-PB
1/2-13 CL-876-PB

Durable multi-purpose knob, suitable for many applications. Molded-in brass insert provides superior thread strength. Choice of seven ball sizes. The largest size is available with a recessed top (1-1/4" dia) for adding custom decals or inlays. Non-standard thread sizes, molded-in studs, or special colors (thermoplastic and cushion grip only) are available in quantities of 500 and above.

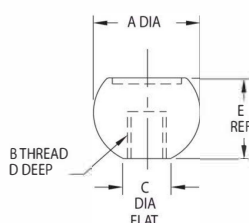
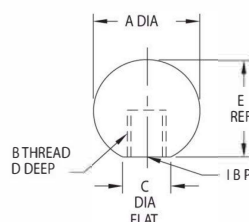
Choose From Three Materials

1. Phenolic plastic — glossy smooth finish, extremely hard, electrical insulator, operating temperatures to 300°F, resistant to oils and most common chemicals.
2. Thermoplastic — textured surface for improved gripping, excellent impact resistance, operating temperatures to 150°F.
3. Cushion Grip — unique plastic that feels soft to the touch, matte finish, comfortable yet rugged, excellent impact resistance, operating temperatures to 150°F, excellent gripability even when wet or oily, absorbs vibration.

PHENOLIC — TAPPED (INCH & METRIC)

PART NO.	A DIA	B	C DIA	D	E
CL-212-PB	3/4	#8-32	3/8	5/16	45/64
CL-224-PB		#10-32			
CL-232-PB		1/4-20			
CLM-222-PB		M5			
CLM-232-PB		M6			
CL-424-PB	1	#10-32	1/2	7/16	31/32
CL-432-PB		1/4-20			
CL-234-PB		1/4-28			
CL-442-PB		5/16-18			
CL-444-PB		5/16-24			
CL-452-PB		3/8-16			
CLM-432-PB		M6			
CLM-442-PB		M8			
CL-532-PB	1-3/16	1/4-20	9/16	1/2	1-1/8
CL-552-PB	1-3/4	3/8-16			
CLM-542-PB	1-3/16	M8			
CL-632-PB	1-3/8	1/4-20	5/8	7/16	1-19/64
CL-642-PB		5/16-18			
CL-652-PB		3/8-16			
CL-654-PB		3/8-24			
CL-672-PB		1/2-13			
CL-674-PB		1/2-20			
CLM-652-PB		M10			
CLM-672-PB		M12			
CL-752-PB	1-5/8	3/8-16	11/16	5/8	1-37/64
CL-772-PB		1/2-13			
CLM-772-PB		M12			
CL-852-PB		3/8-16			
CL-854-PB	1-7/8	3/8-24	3/4	1/2	1-51/64
CL-872-PB		1/2-13			
CL-882-PB*		5/8-18			
CLM-852-PB		M10			

* This size is solid plastic, without a brass insert.



PHENOLIC — TAPPED RECESSED TOP (INCH)

PART NO.	A DIA	B	C DIA	D	E
CL-856-PB	1-7/8	3/8-16	3/4	1/2	1-15/32
CL-858-PB		3/8-24			
CL-876-PB		1/2-13			

BALL KNOBS

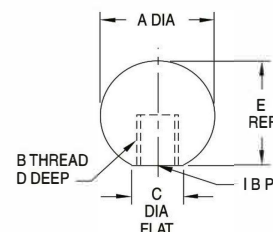
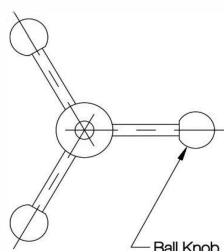
BLACK PHENOLIC, THERMOPLASTIC, OR CUSHION-GRIP PLASTIC WITH BRASS INSERT

Thermoplastic — Tapped



1/4-20 CL-6320-PB
5/16-18 CL-6420-PB
3/8-16 CL-6520-PB
1/2-13 CL-6720-PB

Ball Knobs are now available in three materials: phenolic plastic, thermoplastic, and cushion-grip plastic.



Cushion Grip — Tapped



1/4-20 CL-6325-PB
5/16-18 CL-6425-PB
3/8-16 CL-6525-PB
1/2-13 CL-6725-PB

THERMOPLASTIC — TAPPED (INCH)

PART NO.	A DIA	B	C DIA	D	E
CL-6420-PB	1-1/2	5/16-18	5/8	5/8	1-15/64
CL-6520-PB		3/8-16			

CUSHION GRIP — TAPPED (INCH)

CL-6325-PB	1-1/2	1/4-20	5/8	5/8	1-15/64
CL-6425-PB		5/16-18			
CL-6525-PB		3/8-16			
CL-6725-PB		1/2-13			

OVAL BALL KNOBS

BLACK PHENOLIC PLASTIC WITH BRASS INSERT

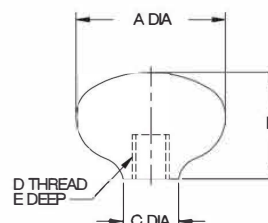
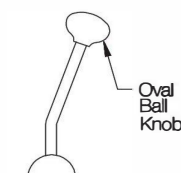
Phenolic — Tapped



3/8-16 CL-852-OBK
3/8-24 CL-854-OBK
1/2-13 CL-872-OBK



1/4-20 CL-532-OBK
5/16-18 CL-542-OBK
3/8-16 CL-552-OBK



PHENOLIC — TAPPED (INCH)

PART NO.	A DIA	B	C DIA	D	E
CL-532-OBK	1-1/8	1-7/16	1/2	1/4-20	7/16
CL-542-OBK				5/16-18	
CL-552-OBK				3/8-16	1/2
CL-852-OBK	2-1/32	1-1/2	3/4	3/8-16	1/2
CL-854-OBK				3/8-24	
CL-872-OBK				1/2-13	5/8

Comfortable-grip ball knobs that are ideal for shift levers, control levers and push/pull rods. Molded-in brass insert provides superior thread strength. Choice of two shapes. Non-standard thread sizes or molded-in studs are available in quantities of 500 and above.

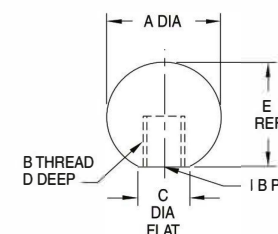
BALL KNOBS

1018 STEEL, BLACK OXIDE FINISH, OR 316 STAINLESS STEEL



Steel — Tapped

1/4-20 CL-632-SBK
5/16-18 CL-642-SBK
3/8-16 CL-652-SBK
1/2-13 CL-672-SBK
M6 CLM-632-SBK
M8 CLM-642-SBK
M10 CLM-652-SBK
M12 CLM-672-SBK



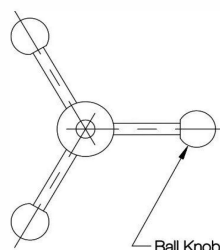
STEEL — TAPPED (INCH)

PART NO.	A DIA	B	C DIA	D	E
CL-632-SBK	1-1/2	1/4-20	5/8	5/8	1-7/16
CL-642-SBK		5/16-18			
CL-652-SBK		3/8-16			
CL-672-SBK		1/2-13			

STEEL — TAPPED (METRIC)

PART NO.	A DIA	B	C DIA	D	E
CLM-672-SBK	1-1/2	M12	5/8	5/8	1-7/16

Heavy-duty knob handle made of steel with a black oxide finish. This durable, multi-purpose knob is suitable for many applications. Ideal when added weight is desirable for easier lever actuation.

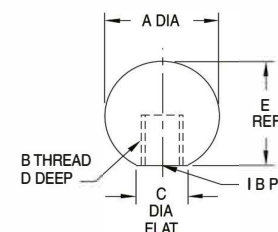


Ball Knob



Stainless Steel — Tapped

1/4-20 CL-632-SBK-S
5/16-18 CL-642-SBK-S
3/8-16 CL-652-SBK-S
1/2-13 CL-672-SBK-S
M6 CLM-632-SBK-S
M8 CLM-642-SBK-S
M10 CLM-652-SBK-S
M12 CLM-672-SBK-S



STAINLESS STEEL — TAPPED (INCH)

PART NO.	A DIA	B	C DIA	D	E
CL-632-SBK-S	1-1/2	1/4-20	5/8	5/8	1-7/16
CL-642-SBK-S		5/16-18			
CL-652-SBK-S		3/8-16			
CL-672-SBK-S		1/2-13			

Heavy-duty knob handle made of type 316 stainless steel for excellent corrosion resistance. This durable, multi-purpose knob is suitable for many applications, including marine and chemical environments. Ideal when added weight is desirable for easier lever actuation. Attractive polished finish.