

COSMO CORPORATION manufactures a wide variety of knobs in thermosetting and thermoplastic resins for electrical and mechanical applications.

We offer many different standard shaft sizes and styles including flush brass inserts and molded holes designed to be used with set screws, push-on round and rectangular holes with and without springs, threaded holes and molded in metal studs. As part of our standard line, we offer aluminum inlays, aluminum and plastic caps, hot stamped lines and numbers, and painted lines and dots.

Any knob can be modified in a variety of ways to add to its function or design appeal. Special attaching methods include non-standard shaft sizes, threaded metal inserts, special keyways, and special spring shaft retainers. Visual appeal can be enhanced by special color inlays and caps; graphics applied by silk screening, hot stamping, pad printing or engraving; or special knob colors.

Custom Knobs

Custom parts have been a large part of our business since the beginning. Over the past 50 years, COSMO's in-house Tooling Design and Manufacturing facilities have produced over 12,000 different molding tools. We use sophisticated Computer Aided Design and Manufacturing (CAD/CAM) methods to simulate the results of the design of a mold including material flow and mold cooling. We can supply all of your custom knob requirements. Our capabilities include thermoplastic and thermoset molding,

including insert molding, in a variety of materials; and extensive finishing operations including drilling, tapping, set screw insertion, spring insertion, machining, inlay and cap attachment, silk screening, pad printing, hot stamping, and painting. Our engineers are eager to work with you

in designing the most appealing and functional knobs for your front panel designs.

Stock Items

We carry a large inventory of all of our knobs with the more popular shaft sizes and configurations. Those shaft sizes that are not stocked can be produced with a slightly longer lead time. Please call to check availability if delivery is critical.

Quality

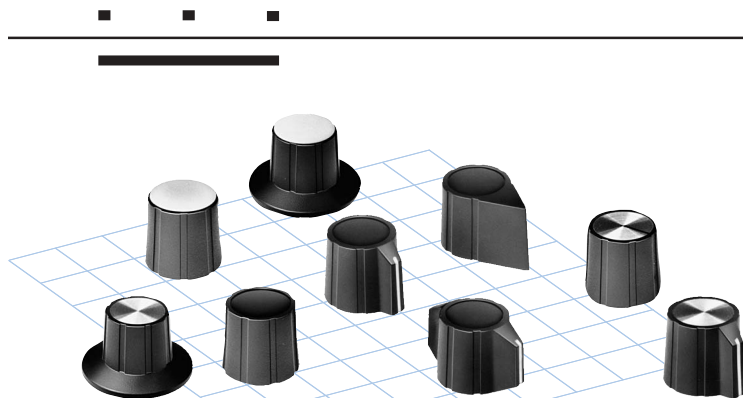
All of Cosmo Corporation's manufacturing facilities are ISO 9001:2000 certified. Cosmo Corporation is committed to supplying the highest quality product to our customers. We are totally dedicated to continuously meeting this objective. To exceed our customers' expectations, reliability and quality are designed into the product from the start. Proper tooling is built and maintained; and manufacturing standards are established to ensure that the requirements of the customer are met or exceeded. All incoming metal inserts, inlays and caps are subjected to various tests that ensure that the components we use in our knobs will function according to specification.

Cosmo Corporation

30201 Aurora Road
Cleveland, Ohio 44139-2745

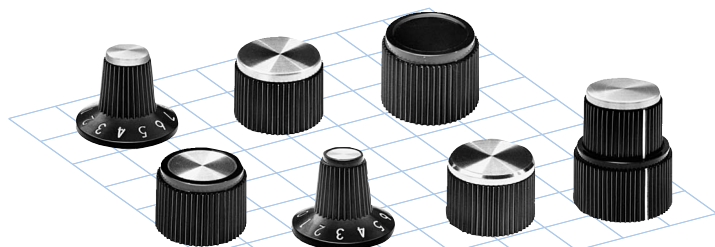
Phone (440) 498-7500
Fax (440) 498-7515

www.cosmocorp.com
cosmo@cosmocorp.com



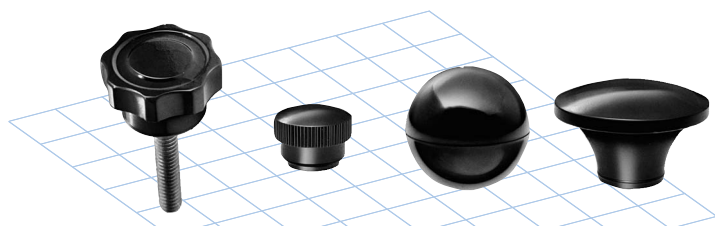
Grooved Style Knobs

These grooved side instrument knobs are molded of tough matte-finish ABS thermoplastic material. Round, box and taper skirt, pointer, and bar designs are available. Inlays and caps of spun aluminum and plastic caps in 6 colors are optional. These knobs may be stacked for concentric shaft functions.



Serrated Style Knobs

This popular line of crisp, serrated style instrument knobs consists of round, pointer, bar and tapered skirt knobs molded of mirror-finish black thermoset phenolic material. These knobs may be topped with aluminum inlays and caps including the striking diamond bevel cap. Dual and triple control stacked knobs can be constructed.

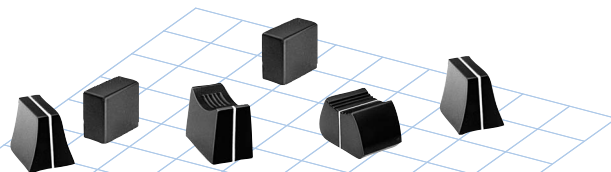


Mechanical Knobs

Terminal nuts, gear balls, and stud knobs are available in a wide variety of sizes and threaded attachments. Brass inserts and studs of all sizes and lengths add to the variety. Normally molded of black thermoset phenolic resin, an optional heat resistant material is also available.

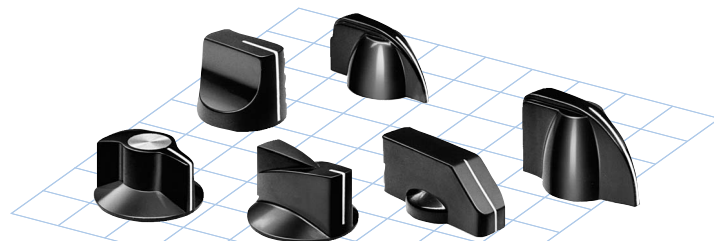
ISO 9001 Certified
Free Samples Available

KNOB'S STYLES



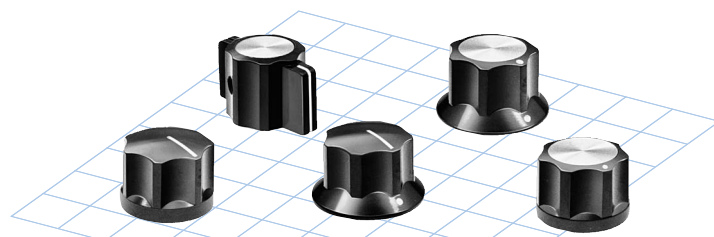
Linear Slide Knobs

Knobs for linear controls are molded of ABS thermoplastic material. They feature paint filled indicator lines and serrated tops for one finger actuation.



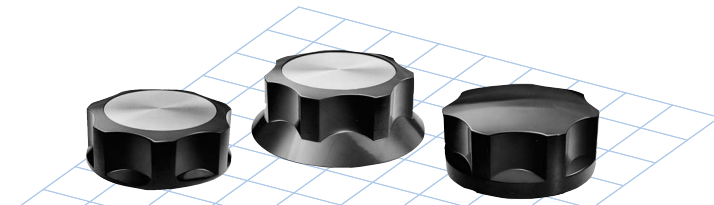
Bar and Pointer Knobs

Mirror-finish black thermoset phenolic material adds to the sleek lines of these pointer and bar knobs. All models are available with paint filled indicator lines. Spun aluminum inlays are also available.



Fluted Style Knobs

These classic fluted side knobs feature solid construction, molded of gloss black thermoset phenolic resin. Paint filled indicator lines and glittering aluminum inlays add to their appeal.



Control Knobs

These rugged control knobs, molded of heavy duty black thermoset phenolic material, feature a solid...not "cored out" design. Wide flutes and rounded edges provide a comfortable grip in high torque applications. These are also some of our largest knobs.

Cosmo Corporation

30201 Aurora Road
Cleveland, Ohio 44139-2745

Phone (440) 498-7500
Fax (440) 498-7515

www.cosmocorp.com
cosmo@cosmocorp.com