

# Capps

CAPPS & CO., inc.  
valley stream, n.y.

## CAPPS CUTTERS

Patent No. 2187512 and 2530284

CAPPS CUTTERS are the finest examples of precision hand craftsmanship available in this country today. Each one is made by a series of hand shaping and polishing operations on delicate facets so small that they can be covered by a human hair. Each is individually disc tested to assure the highest possible recording standards. PRODUCTION TOLERANCES: Included angle-Plus 7, minus 3 degrees; Radius, plus or minus .0003; Burnishing facet, plus or minus .00025 (measured at radius tip); Noise meter reading of minus 55db or better at an 8" record diameter.

### SAPPHIRE CUTTERS

Cat. No.	Duty	Shank	Shank Matl.	Included Angle (degrees)	Radius (Mils)	List Price	Resharpener List Price
780S	For general course pitch work 78 and LP.	Short	Dural	87	1.5	\$8.25	\$3.75
780L	"	Long	Dural	87	1.5	8.25	3.75
702S	"	Short	Dural	70	2.0	8.25	3.75
702L	"	Long	Dural	70	2.0	8.25	3.75
330S	Routine microgroove	Short	Dural	87	0.5 to 1.0	8.25	3.75
330L	"	Long	Dural	87	0.5 to 1.0	8.25	3.75
B2S	Utility stylus	Short	Brass	87	to 1.0	6.60	3.25
B2L	"	Long	Brass	87	to 1.0	6.60	3.25

### STELLITE CUTTERS

871S	Harder than steel—softer than sapphire	Short	Brass or Dural	87	to 1.0	2.50	1.40
871L	"	Long	Brass or Dural	87	to 1.0	2.50	1.40

### CUSTOM MADE AND SPECIAL DESIGN STYLI AVAILABLE (MRS, ANM and FEATHER EDGE)

Eccentric styli, Advance balls, Shaving knives, Wax points, Embossing styli, Replaceable Sapphire reproducing needles, Cartridge assemblies with Sapphire points.

### CAPPS RESHARPENING SERVICE

Most CAPPS MADE styli can be resharpened upwards of five times depending on whether they are simply dull or badly chipped (Thermo styli cannot be resharpened this many times because of the wiring which limits the available area of sapphire.) CAPPS "RESHARPS" are given the same exacting care and attention as CAPPS new styli and are returned to the sender promptly.



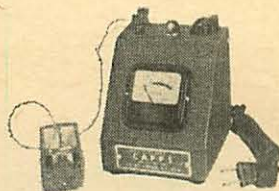
## HOT STYLUS UNIT

The CAPPS HOT STYLUS UNIT is used for applying heat to disk recording styli, softening the disk material at the point of contact thereby producing smoother more accurate grooves. This results in a substantial reduction in surface noise, especially at the inner diameter and minimizes the mechanical load on the cutting head increasing its efficiency and frequency response.

When ordering specify make and model number of cutter head and stylus requirements.

Model No.

CU-1	Supplied without stylus.....	\$60.00 net
CU-1R	Supplied with regular duty stylus, LP or 78.....	66.50 net
CU-1C	Supplied with custom made stylus to customer's specification.....	70.50 net



## MICROPHONES CONDENSER MICROPHONES

CAPPS CONDENSER MICROPHONES are acoustically faithful, distortion free, omnidirectional, blast proof, and have a smooth frequency response from 20 to 20,000 c.p.s. Their excellent transient response make them ideal for those who must have the ultimate in acoustical transmission. They are complete with preamplifier, power supply and cable.

CM 2001 "PROFESSIONAL." The lowest priced condenser microphone available. Combines all of the features above with low cost achieved through mass production. Available for high impedance input (Grid Input). A boon to high fidelity enthusiasts.

CM 2001 ..... Net Price \$150.00\*

CAPPS "STUDIO" Condenser Microphones are completely equipped with Cannon Connectors and swivel head.

CM 2030A—30 Ohms ..... Net Price \$225.00\*

CM 2250A—250 Ohms ..... Net Price \$225.00\*

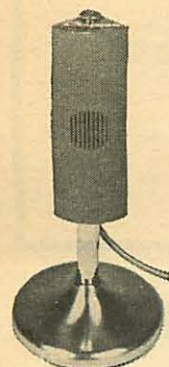
CM 2011A—Hi Imp. (Mic Input) ..... Net Price \$225.00\*

### CRYSTAL MICROPHONE WITH CONTROLLABLE BASS BOOST

(Patent Pending)

Designed to compensate for frequency response deficiencies inherent in many tape recorder and p.a. systems, this microphone has a control knob which causes the acoustic chamber of this microphone to increase the bass response of the microphone up to 12 db from 50 to 150 c.p.s. with smooth rise and roll off below peak boost. Smooth frequency response 20-12,000 c.p.s. Output level —55 db re 1V/dyne/CM<sup>2</sup>. Omnidirectional. 5/8"-27 thread for stand mounting or lay flat for desk use. Supplied with 15' of shielded microphone cable.

CR BB ..... List Price \$36.00



CR BB



CM 2030A  
CM 2250A  
CM 2011A