

## CAPS, LAMP

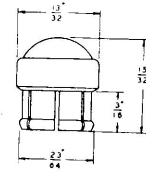
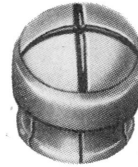
The lenses of Northern Electric lamp caps are made from specially selected and treated glass. These lenses are held firmly in place in the cap cases by spinning the edges over the lenses. The cases are slotted, permitting a spring fit in the socket.

They are made in many varieties. A few commonly used are shown in the table.

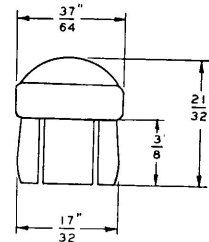
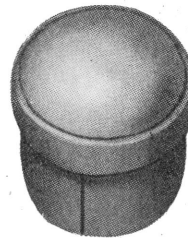
No. 2 Type—Used with Nos. 12, 13, 49A and similar type lamp sockets.

No. 4 Type—Used with No. 34 and similar type lamp sockets when a larger signal is required.

Code No.	Symbol	Color
2A.....	⊙	White opalescent
2B.....	⊙	White opalescent
2C.....	⊕	White opalescent
2H.....	⊙	Red opalescent
2L.....	⊙	Green opalescent
2U.....	⊙	Amber opalescent
2W.....	⊙	Blue opalescent
2AY.....	⊙	White opalescent
4A.....	⊙	White opalescent
4B.....	⊗	*Red opalescent
4C.....	⊗	*Green opalescent
4D.....	⊙	Red opalescent
4F.....	⊙	Green opalescent
		*Jeweled



No. 2 Type



No. 4 Type

## CHAIRS, OPERATORS'

Operators' Chairs must be comfortable as well as correct in mechanical design so that the Operator may perform the work at the switchboard with maximum efficiency. This subject has been closely studied and four heights of chairs designed to meet requirements of various heights of switchboard keyshelves. It is advisable to select a chair with a minimum seat height close to the height at which the chair will be used. This method of operating increases the life of the chair as less strain is placed on the bearings and spindle.

The framework of these chairs is of welded tubular steel construction. The back is of wood, swivel-connected to the upright supports. The revolving seat, which can be adjusted in height to suit the Operator, is made of closely woven cane with a wooden rim which is squared off at the front enabling the Operator to rise without seriously displacing the chair. The seats are detachable to facilitate replacement.

Foot rests add to the comfort of the operator and serve as a support when reaching across the face of the switchboard. The foot rests provided on the higher type chairs are of an improved design. They consist of mahogany-brown colored hard rubber, reinforced with a steel insert.

The chair rests on swivel-type bakelite gliders.



No. 1 Type Operators' Chair

No. 2 Type Operators' Chair  
and General Construction  
of No. 3 and No. 4 Types