

**Booted Selector Switch Knobs, Non-Illuminated (800H only)**



Insert Material	Material			
	Chlorosulfonated Polyethylene ‡	Silicone • ‡	Urethane •• ‡	Ethylene • Propylene •• ‡
	Cat. No.	Cat. No.	Cat. No.	Cat. No.
Brass *	<b>800H-NR5</b>	800H-NR101	800H-NR100	800H-NR103
Stainless Steel	800HS-NR5	800HS-NR101	800HS-NR100	800HS-NR103

\* Color insert packet (Cat. No. 800T-N123) is included in each kit.  
 ‡ Dots printed on the inside of the boot identify the boot material.

**Protective Boots**

**Protective Boot for Illuminated Push Buttons**



Description	Type	Cat. No.
May be added to guarded units, units without guard or Push-to-Test devices. This protective boot guards against the entrance of foreign materials reaching the opening between the button and locking ring.	Boot without Guard	<b>800H-N11</b>
	Boot with Guard	<b>800H-N12</b>

**Protective Boots for Non-Illuminated Push Buttons\***

Boots supplied with control stations and components are made of a chlorosulfonated polyethylene material with stainless steel insert ring. To order boots with silicone, urethane, or ethylene propylene material, see the table below. Material application information shown below.



Insert Material	Boot Color	Material			
		Chlorosulfonated Polyethylene ‡	Silicone • ‡	Urethane •• ‡	Ethylene • Propylene •• ‡
		Cat. No.	Cat. No.	Cat. No.	Cat. No.
Stainless steel §	Red	<b>800H-N5A</b>	<b>800H-N101R</b>	<b>800H-N100R</b>	800H-N103R
	Green	<b>800H-N5B</b>	<b>800H-N101G</b>	<b>800H-N100G</b>	800H-N103G
	Black	<b>800H-N5H</b>	<b>800H-N101B</b>	<b>800H-N100B</b>	800H-N103B
	Yellow	<b>800H-N5E</b>	<b>800H-N101Y</b>	800H-N100Y	—
	Blue	<b>800H-N5C</b>	800H-N101BL	800H-N100BL	—

\* May be added to flush or extended head push button units to protect against foreign materials reaching the opening between the button and the locking ring.  
 § Series B boots incorporate a stainless steel insert as standard.  
 ‡ Dots printed on the inside of the boot identify the boot material.

**Protective Boot Application Information**

– **Chlorosulfonated Polyethylene (synthetic rubber)**

Very resistant to attack by oxidizing chemicals such as concentrated sulfuric acid and hypochlorite solutions. Also resistant to attack by oils and performs well in a wide range of other chemicals and solvents. Good flex and high impact resistance. This is the standard boot material supplied with 800H NEMA Type 4/4X push buttons unless otherwise specified.

– **Silicone**

Superior high temperature resistance. Particularly suited for use where organic acids or vegetable oils may be present. Also superior resistance to the effects of outdoor use, such as oxygen, ozone, and weather.

– **Urethane**

Excellent resistance to mechanical failure. Most durable boot material. Particularly suited for use where lubricating oils and automotive fuels may be present. Also well-suited for outdoor use.

– **Ethylene-propylene**

Particularly suited for high temperature applications. Resistant to attack by many acids and alkalis, detergents, phosphate esters, ketones, alcohols, and glycols. Outstanding service in areas with hot water and steam wash downs.