

FASTENERS

Туре	Description	Arm									
		RA	PA	TJ	Low Profile	PR	CLP / CPS	UNI	UNI-J	Slide Track	
				D	OOR						
SDST	Self Drilling Self Tapping	S	S	S	S	S	S	S	0	0	
MS	Machine Screw	S	S	S	S	S	S	S	S	S	
SN	Sleeve Nut/Sex Nut	0	0	0	0	S	S	S	S	S	
TBGN	Through-Bolts & Grommet Nuts	0	0	0	0	0	0	0	0	0	
SMS	Sheet Metal Screws	0	0	0	0	0	0	0	0	0	
Torx®	Torx Drive Security Screw	0	0	0	0	0	0	0	0	0	
				FF	RAME						
SDST	Self Drilling Self Tapping	S	S	S	S	S	S	S	S	S	
MS	Machine Screw	S	S	S	S	S	S	S	S	S	
SMS	Sheet Metal Screws	0	0	0	0	0	0	0	0	0	
Torx	Torx Drive Security Screw	0	0	0	0	0	0	0	0	0	

S = standard; O = optional

SN are for use on unreinforced hollow metal doors or to prevent any hollow metal door from collapse/dimpling. They can also be used for thru bolting on wood doors. SN are supplied for 1-3/4" (44mm) thick doors unless specified for 2-1/4" (57mm) thick doors. **TBGN** are an alternative to SN for wood doors. TBGN are supplied standard for 1-3/4" (44mm) thick doors. They can be specified for 1-3/8" (35mm) thick doors.

SMS - when specified, closer will be packed with sheet metal screws for the door AND sheet metal screws plus machine screws for the frame. TORX screws with security pin are standard with Security Door Closers. *Torx* may be specified for all other series applications. *Torx* are only available with machine screw threads. Sheet metal screw threads or wood screw threads are not available. Note: To order special fasteners with closers, specify model number x fastener (Ex: 8501 x 689 x TBGN)

FINISHES

Norton offers waterborne acrylic, polyster powder coat and plated finishes. Custom finishes are available on special order. A sample and approval is required.

Waterborne acrylic and polyester powder coat will withstand 100 hours of salt spray (ANSI requires 25 hours).

ANSI/BHMA	Description		
600*	Prime Coat		
605	Bright Brass		
606	Satin Brass		
611	Bright Bronze		
612	Satin Bronze		
613E	Dark Oxidized Satin Bronze - Equivalent		
619	Satin Nickel		
625	Bright Chrome		
626	Satin Chrome		

ANSI/BHMA	Description	
689	Aluminum	
690	Statuary Bronze	
691	Dull Bronze	
693	Black	
694	Medium Amber	
696	Gold	
N/A	556 White	

^{* 600} is a special rust-inhibiting prime coat. Closers can be ordered prime coat only (specify closer x 600). An additional charge applies if finish coat is required over prime coat.

Norton closer bodies and plastic covers are available in waterborne acrylic finishes. Arms and metal covers are available in powder coat or plated finishes.

When a plated finish is ordered, arm and cover will be plated unless "cover only" is specified.