

McKINNEY and Government Finish Symbols

U.S. Finish	Description	McKINNEY
US P	Primed for Painting	P
US 3	Bright Brass	3
US4	Dull Brass	4
US5	Dull Brass, Oxidized	5
US7	Brass, Nickel Oxidized, Bright Relieved	7
US9	Bright Bronze	9
US10	Dull Bronze	10
US10A	Antiqued Bronze, Oiled and Lacquered	10A
US10B	Antiqued Bronze, Oiled	10B
US11	Dull Bronze, Oxidized	11
US14	Bright Nickel Plated	14
US15	Dull Nickel Plated	15
US15A	Nickel Oxidized Relieved	15A
US17A	Half Polished Iron, Smooth	17A
US 20	Statuary Bronze, Light	20
US 20A	Statuary Bronze, Dark	20A
US 26	Bright Chromium	26
US 26D	Dull Chromium	26D
US 32	Polished Stainless Steel	32
US 32D	Dull Stainless Steel	32D
	Antique Bronze, Over Stainless	32D x 10B

Every effort is made by McKINNEY to furnish finishes which do comply with the U.S. Standard. However, we cannot guarantee that our finish will match other manufacturers' finish. Where a special finish or a matched finish is required, a sample must be submitted with the order.



McK-Sargard™

As part of its promise to provide innovative solutions to their customers, ASSA ABLOY Group companies offer the MicroShield technology, a silver-based antimicrobial coating designed to stem the spread of germs and bacteria. MicroShield™ is a trademark of the respective ASSA ABLOY Group company.

Permanently Suppresses Destructive Bacteria MicroShield™ is a revolutionary new hardware finish coating which permanently suppresses the growth of bacteria, algae, fungus, mold and mildew.

- Suppresses microbes
- Long lasting
- Non-toxic
- Available on McKinney stainless hinges
- Lasts for the life of the hardware
- Specify 32DMS

McKINNEY's electrostatically applied polyester powder finishes have been tested to exceed all recommended salt-spray testing requirements. These finishes have also been proven to be by far the best finish for steel hinges in areas where hardware is susceptible to corrosion such as caused by high humidity, moisture or coastal environments.

McKINNEY Powder Coat Finishes

Aluminum	AP
Beige	PB
Gold	PG
Grey Tone	GT
White	PW
Bright Brass with Clear Powder Coat	3-C
Dull Brass with Clear Powder Coat	4-C
Dull Nickel with Clear Powder Coat	15-C
Co-Laq - Dark	D-3
Co-Laq - Black	D-4
Custom Polymer Coating	*
Prime Coat	P

McKINNEY and B.H.M.A. Finish Symbols

B.H.M.A. Code	Finish Description	Base Material	McKINNEY Equivalent
600	Primed for Painting	Steel	USP
602	Zinc Plated, Commercial	Steel	US2C
603	Zinc Plated, Governmental	Steel	US2G
605	Bright Brass	Brass	US3
606	Dull Brass	Brass	US4
609	Dull Brass, Oxidized	Brass	US5
610	Brass, Nickel Oxidized, Bright Relieved	Brass	US7
611	Bright Bronze	Bronze	US9
612	Dull Bronze	Bronze	US10
613	Antiqued Bronze, Oiled	Bronze	US10B
616	Dull Bronze, Oxidized	Bronze	US11
618	Bright Nickel Plated	Brass, Bronze	US14
619	Dull Nickel Plated	Brass, Bronze	US15
620	Nickel Oxidized Relieved	Brass, Bronze	US15A
621	Half Polished Iron, Smooth	Brass, Bronze	US17A
623	Statuary Bronze, Light	Bronze	US20
624	Statuary Bronze, Dark	Bronze	US20A
625	Bright Chromium	Brass, Bronze	US26
626	Dull Chromium	Brass, Bronze	US26D
629	Polished Stainless Steel	Stainless Steel 300 Series	US32
630	Dull Stainless Steel	Stainless Steel 300 Series	US32D
632	Bright Brass	Steel	US3
633	Dull Brass	Steel	US4
636	Dull Brass, Oxidized	Steel	US7
637	Bright Bronze	Steel	US9
639	Dull Bronze	Steel	US10
640	Antique Bronze, Oiled	Steel	US10B
643	Dull Bronze, Oxidized	Steel	US11
645	Bright Nickel Plated	Steel	US14
646	Dull Nickel Plated	Steel	US15
647	Nickel Oxidized Relieved	Steel	US15A
648	Half Polished Iron, Smooth	Steel	US17A
649	Statuary Bronze, Light	Steel	US20
650	Statuary Bronze, Dark	Steel	US20A
651	Bright Chromium	Steel	US26
652	Dull Chromium	Steel	US26D

McKINNEY hinge finishes meet or exceed the American National Standards for materials and finishes (ANSI/BHMA - A156.18 and BHMA 1301).

Ferrous Base

Steel base hinges which are polished and plated are dipped in lacquer, baked and dried. US4 Finish over steel, a purely decorative finish which in the past was susceptible to pitting is now furnished with a nickel base for added durability, and followed by 20 minutes of brass and then lacquered. This new process allows McKinney to have one of the best US4 finish in the industry. However, brass finishes over steel should not be cleaned with any type of paint remover or abrasive method which will remove the lacquer.

Our US10B is a true oil rubbed finish. However, due to excessive handling on installation of electric hinges and sample cards, we use a 10BL with a very light lacquer to protect the finish. 10B over stainless is a beautiful finish available thru McKinney.

Steel hinges which are supplied in prime coat are finished with Powder Coat Prime finish which is ready for painting in the field, or durable enough to let stand on its own.

Non-Ferrous Base (should be used for exterior installations).

Brass or Bronze hinges are polished and plated.

Stainless Steel hinges are passivated to remove any impurities in the stainless material, then polished to a satin finish (US32D) or can be polished to a bright finish (US32).