

PHEASANTS - Commonly referred to as “ring-necked” pheasants, these striking bird’s rooster-like crowing can be heard as far as a mile away. Male pheasants have become one of America’s most popular upland game birds. Their distinctive long, coppery tail feathers make quite an impression.

EDGES & ASTRAGALS



Edges & Astragals Product Index:

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Rating Symbols Legend



POSITIVE PRESSURE - CERTIFIED by UL to ANSI/UL10C; complies with IBC, NFPA 80 and NFPA 252 for application to Hollow Metal fire doors rated up to 3 Hrs., and Wood Fire doors rated up to 90 minutes.



CERTIFIED by UL to CAN/ULC-S104 and ANSI/UL10B; complies with NFPA 80 and NFPA 252 for application to Hollow Metal fire doors rated up to 3 Hrs., and Wood fire doors rated up to 90 minutes.

Powder Coat Finish

The standard finish for each product is indicated on the catalog page and in the price list and will be provided unless an optional finish is indicated. The following color options can be provided on any Door Edge & Astragal:

(GPZ) Gray Primer	(BPR) Beige Primer (matches Steelcraft)	(GBL) Gloss Black
(DKB) Dark Bronze	(PTY) Putty (matches Anemostat Beige)	(MBL) Matte Black
(T) Tan	(CAB) California Bronze (matches Anemostat)	(TBL) Textured Black
(ASL) Aluminum Silver	(WB) Walnut Brown (matches Timely Browntone)	(B) Brass (Gold)
(W) White	(MW) Magnolia White (matches Timely Western White)	

Custom colors and color matching available – Consult customer service for details

Corrosion Resistant Sealer: A polymeric green seal (non-chrome) corrosion resistance extender is applied under all NGP powder coat finishes. Laboratory salt spray tests prove a dramatic increase in corrosion resistance on steel products with this sealer applied to the metal prior to the powder coat finish.

Salt Spray Test Results: Steel door edges and astragals with NGP's corrosion resistant sealer and powder coat finish withstood 1,248 hours without failing. This is 2-1/2 times longer than the protection provided by powder coating only.

LEED Green Building

The LEED (Leadership in Energy and Environmental Design) Green Building Rating System® is a national standard for developing high-performance, sustainable buildings developed by the U. S. Green Building Council.

Our current LEED letter containing LEED qualification information for all our products is available at www.ngp.com

Environmental Product Declarations (EPD) prepared and certified by an Independent Laboratory based on Life Cycle Assessments (LCA) of our products may be viewed on our website www.ngp.com

Health Product Declarations (HPD) may be viewed on our website www.ngp.com

National Guard Products sustainability report may be viewed on our website www.ngp.com

Contact us regarding our end of use product recycling program.

Buy American Requirements

Refer to the information on page T-5



Door Edges and Astragals

NGP Order Form (Page EA5) indicating model number, hand, net length, hardware preps, and precise hardware locations must accompany all orders.

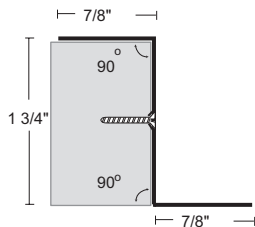
- 20 ga. cold rolled steel on edges and "Z" astragals
- 18 ga. cold rolled steel on astragal welded to edges
- For 1-3/4" thick doors (inside dim. 1-3/4" actual)
- #8 x 3/4" flat undercut Phillips head SMS
- Standard finish = Tan (T) powder coat



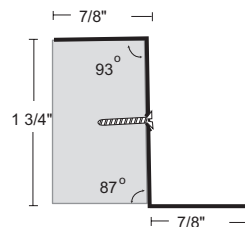
Available Options

- Powder coat color options - see page EA1
- Stainless Steel 20 ga., Type 304, #4 brushed finish - suffix SS"
- Galvanneal
- Torx Security Screws
- Special door thickness: 1-3/8", 2", 2-1/4"
- Lead lining .030" thick

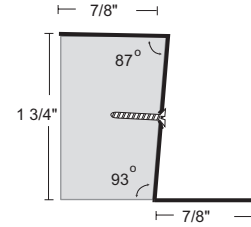
"Z" ASTRAGALS



570 SQUARE EDGE

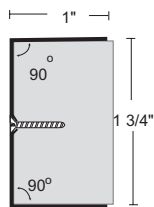


572 BEVELED EDGE ON ACTIVE LEAF

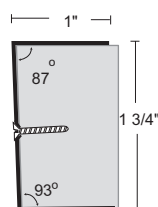


574 BEVELED EDGE ON INACTIVE LEAF

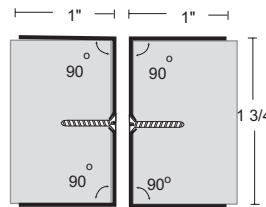
DOOR EDGES



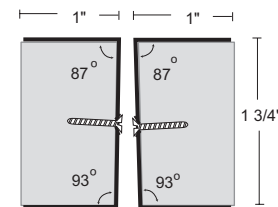
540 SINGLE SQUARE EDGE



542 SINGLE BEVELED EDGE

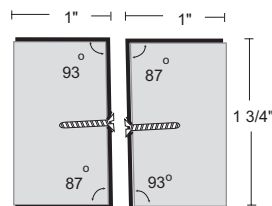


541 SQUARE EDGE SET

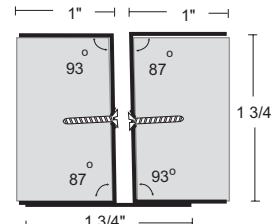


543 BEVELED EDGE SET

DOUBLE EGRESS



545 PARALLEL BEVEL EDGE SET FOR DOUBLE EGRESS DOORS



555 PARALLEL BEVEL ASTRAGAL SET FOR DOUBLE EGRESS DOORS

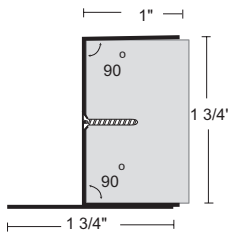
NGP Order Form (Page EA5) indicating model number, hand, net length, hardware preps, and precise hardware locations must accompany all orders.

- 20 ga. cold rolled steel on edges
- 18 ga. cold rolled steel on astragal welded to edges
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- #8 x 3/4" flat undercut Phillips head SMS
- Standard finish = Tan (T) powder coat

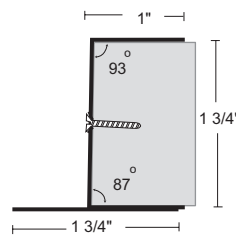
- Powder coat color options - see page EA1
- Stainless Steel 20 ga., Type #304, #4 brushed finish - suffix SS"
- Galvanneal
- Torx Security Screws
- Special door thickness: 1-3/8", 2", 2-1/4"
- Lead lining .030" thick



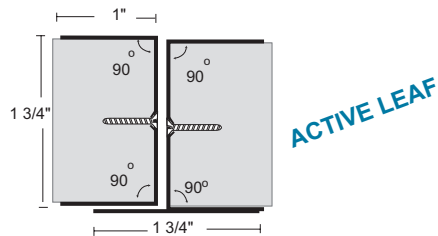
ASTRAGAL ON ACTIVE LEAF



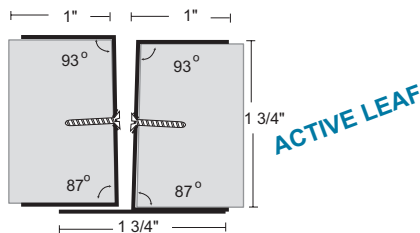
550 SINGLE ASTRAGAL
SQUARE EDGE



552 SINGLE ASTRAGAL
BEVELED EDGE



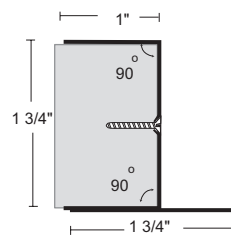
551 ASTRAGAL SET
SQUARE EDGE



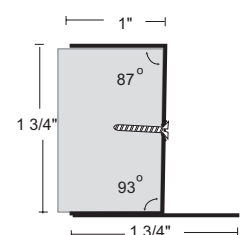
553 ASTRAGAL SET
BEVELED EDGE

Astragals mounted on active leaf that are prepped for a lockset will be notched for the strike lip, unless specified otherwise

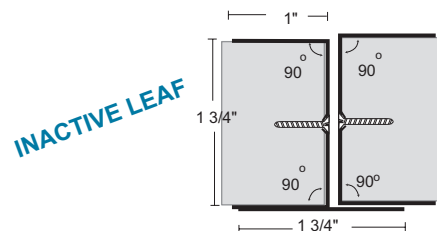
ASTRAGAL ON INACTIVE LEAF



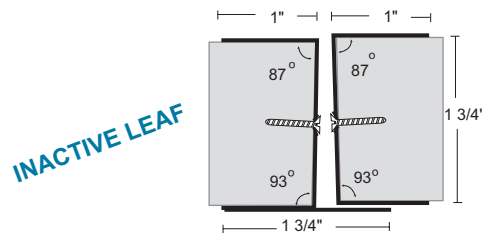
560 SINGLE ASTRAGAL
SQUARE EDGE



562 SINGLE ASTRAGAL
BEVELED EDGE



561 ASTRAGAL SET
SQUARE EDGE



563 ASTRAGAL SET
BEVELED EDGE



Door Aligning Astragals

- Keeps pairs of doors aligned properly
- Prevents over-swing of active leaf which may cause binding
- Allows latching and locking hardware to function properly
- Mounts neatly to edge of inactive leaf around the lock strike and/or flush bolts

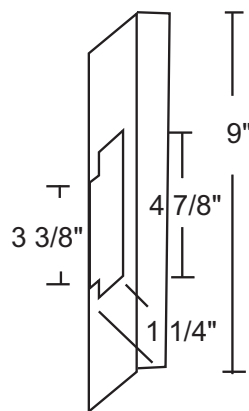
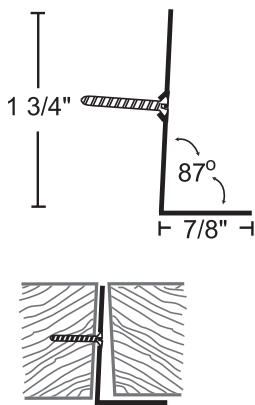
- 9" height
- For 1-3/4" beveled edge doors
- 1/4" radius corners
- 20 gauge cold rolled steel
- DKB powder coat finish standard

Available Options

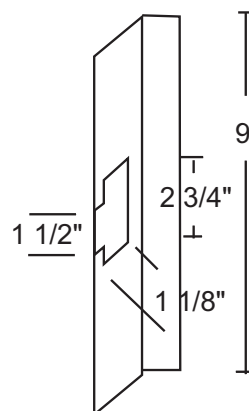
- Powder coat color options - see page EA1
- #304 Stainless Steel 20 ga., #4 brushed finish - suffix "SS"



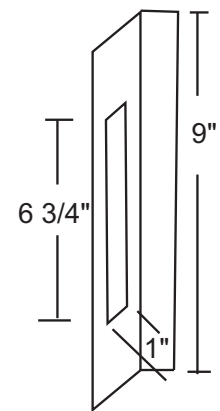
575-Blank
575-ASA
575-T
575-FB



575-ASA

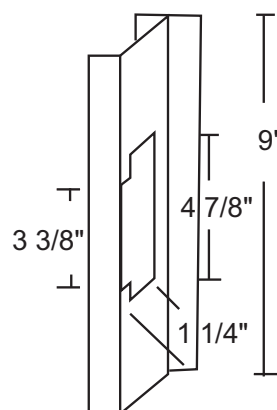
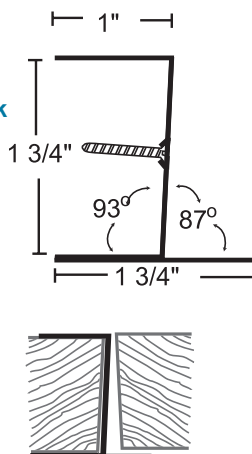


575-T

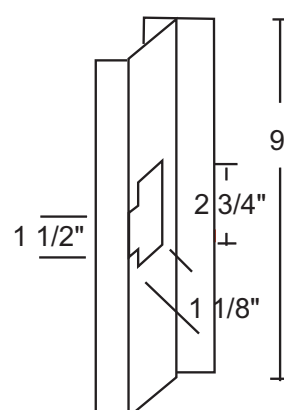


575-FB
Standard
Flush Bolt

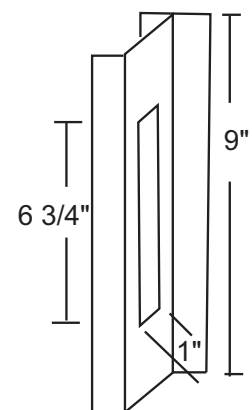
565-Blank
565-ASA
565-T
565-FB



565-ASA



565-T



565-FB
Standard
Flush Bolt

ORDER FORM FOR METAL EDGES/ASTRAGALS

ASTRAGAL ON INACTIVE DOOR

STEP 2

ACTIVE

TOP OF PRODUCT

(A)

CENTERLINE OF LOCK FACE

MORTISE STRIKE
LIP = $\frac{3}{8}$ "
HIGHER TO C/L

NOTE:
ASTRAGAL ON ACTIVE LEAF
THAT ARE PREPPED FOR MORTISE
LOCK SET WILL BE NOTCHED FOR
STRIKE LIP $\frac{3}{8}$ " HIGHER TO C/L,
UNLESS OTHERWISE SPECIFIED.

MARK #:

FINISH HEIGHT OF PRODUCT

BOTTOM OF PRODUCT

INACTIVE

(B)

CENTERLINE OF FLUSH BOLT

(C)

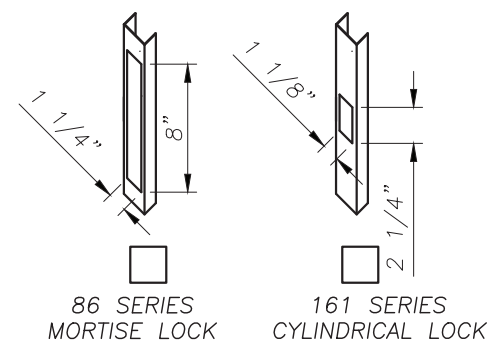
CENTERLINE OF LOCK STRIKE

(C)

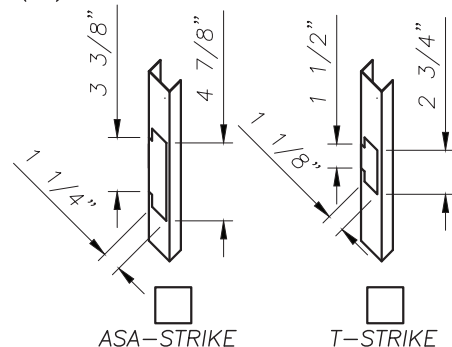
CENTERLINE OF FLUSH BOLT

NOTE: SOME DEAD BOLT PREPS ARE AVAILABLE. PLEASE CONSULT FACTORY

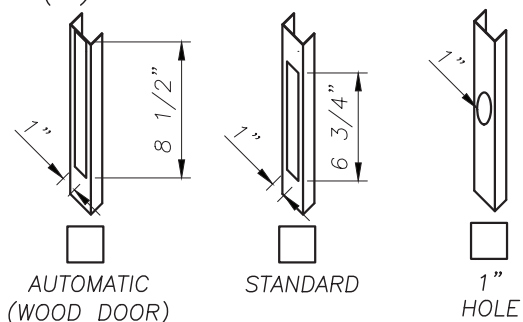
(A) ACTIVE DOOR PREPS



(B) INACTIVE DOOR PREPS



(C) FLUSH BOLT



PLEASE COMPLETE steps 1 thru 3:

1. Quantity for each hand
2. Hardware locations
3. Select hardware preps