**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 Product Index:

<table>
<thead>
<tr>
<th>Product</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Door Aligning Astragals</td>
<td>EA4</td>
</tr>
<tr>
<td>Door Edges</td>
<td>EA2</td>
</tr>
<tr>
<td>Door Edges with Astragals</td>
<td>EA3</td>
</tr>
<tr>
<td>Double Egress Door Edges &amp; Astragals</td>
<td>EA2</td>
</tr>
<tr>
<td>“Z” Astragals</td>
<td>EA2</td>
</tr>
<tr>
<td>Order Form</td>
<td>EA5</td>
</tr>
</tbody>
</table>
**Numerical Index:**

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>540</td>
<td>. . . . . . . . . . .</td>
<td>552</td>
</tr>
<tr>
<td>541</td>
<td>. . . . . . . . . . .</td>
<td>553</td>
</tr>
<tr>
<td>542</td>
<td>. . . . . . . . . . .</td>
<td>555</td>
</tr>
<tr>
<td>543</td>
<td>. . . . . . . . . . .</td>
<td>557</td>
</tr>
<tr>
<td>545</td>
<td>. . . . . . . . . . .</td>
<td>559</td>
</tr>
<tr>
<td>550</td>
<td>. . . . . . . . . . .</td>
<td>561</td>
</tr>
<tr>
<td>551</td>
<td>. . . . . . . . . . .</td>
<td>562</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

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](http://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](http://www.ngp.com).

Health Product Declarations (HPD) may be viewed on our website [www.ngp.com](http://www.ngp.com).

National Guard Products sustainability report may be viewed on our website [www.ngp.com](http://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 FOR DOUBLE EGRESS DOORS
Door Edges with 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
- 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

Astragals mounted on active leaf that are prepped for a lockset will be notched for the strike lip, unless specified otherwise
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”
ORDER FORM FOR DOOR EDGES/ASTRAGALS

**STEP 1**

<table>
<thead>
<tr>
<th>ASTRAGAL ON ACTIVE DOOR</th>
<th>ASTRAGAL ON INACTIVE DOOR</th>
</tr>
</thead>
<tbody>
<tr>
<td>MODEL #</td>
<td></td>
</tr>
<tr>
<td>551</td>
<td></td>
</tr>
<tr>
<td>553</td>
<td></td>
</tr>
<tr>
<td>550</td>
<td></td>
</tr>
<tr>
<td>552</td>
<td></td>
</tr>
<tr>
<td>572</td>
<td></td>
</tr>
</tbody>
</table>

**OUTSWING**

<table>
<thead>
<tr>
<th>RHR ACTIVE</th>
<th>LHR INACTIVE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**INSWING**

<table>
<thead>
<tr>
<th>LHR ACTIVE</th>
<th>RHR INACTIVE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**STEP 2**

**ACTIVE**

**TOP OF PRODUCT**

**FINISH HEIGHT**

**MARK #**:

**BOTTOM OF PRODUCT**

**INACTIVE**

**CENTRELINE OF LOCK STRIKE**

**STEP 3**

**PREPS**

(A) **ACTIVE DOOR PREPS**

(B) **INACTIVE DOOR PREPS**

(C) **FLUSH BOLT**

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

COMPANY:

PO #:

JOB NAME:

MODEL #:

FINISH:

SIGNATURE:

PLEASE COMPLETE steps 1 thru 3:
1. Quantity for each hand
2. Hardware locations
3. Select hardware preps