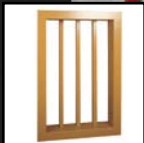


HOPE'S[®]

SPECIALTY WINDOWS & DOORS
HANDCRAFTED IN USA



HARDWARE MANUAL

As the leading manufacturer of operable and fixed steel and stainless steel detention windows, as well as the largest and oldest custom steel window manufacturer in the United States, you can depend on Hope's Specialty Products to provide the highest quality detention window replacement hardware.

We handcraft replacement hardware in accordance with current or past designs and manufacture custom screens and grilles. Our in-house pattern shop staff handcrafts custom hardware and hard-to-find parts.

When renovating, restoring or repairing, depend on Hope's Specialty Products for high quality replacement hardware.

HOW TO ORDER: An order form can be found on page 33 of this manual.

- You can speak with a hardware specialist at 716-665-5124 between 8 AM and 5 PM (EST)
- Fax a completed order form to: 716-665-3365
- Mail a completed order form to:
Hope's Windows
84 Hopkins Ave., PO Box 580
Jamestown, NY 14702-0580

ORDERING INFORMATION:

- Standard finishes are listed on each parts drawing.
- Payment terms are net 30 days on all established accounts.
- Visa, MasterCard & American Express are accepted.
- Tax exempt customers must provide a certificate.

SAMPLES: The safest way to ensure your needs are met is to send a sample of your hardware. Samples are returned upon request only.

DELIVERY: We ship stock items within 10 days of order. Specialty items take longer, please consult with us for lead times. All orders are shipped Federal Express. Shipping charges are added to the invoice.

RETURNS: All returns must be approved. Specialty items are non-refundable. There is a 20% re-stocking charge on all merchandise. Items must be shipped pre-paid. Shipping charges are non-refundable.

HOPE'S WINDOWS, Inc.

84 Hopkins Avenue • Jamestown, NY 14701 • Ph 716.665.5124 • Fax 716.665.3365

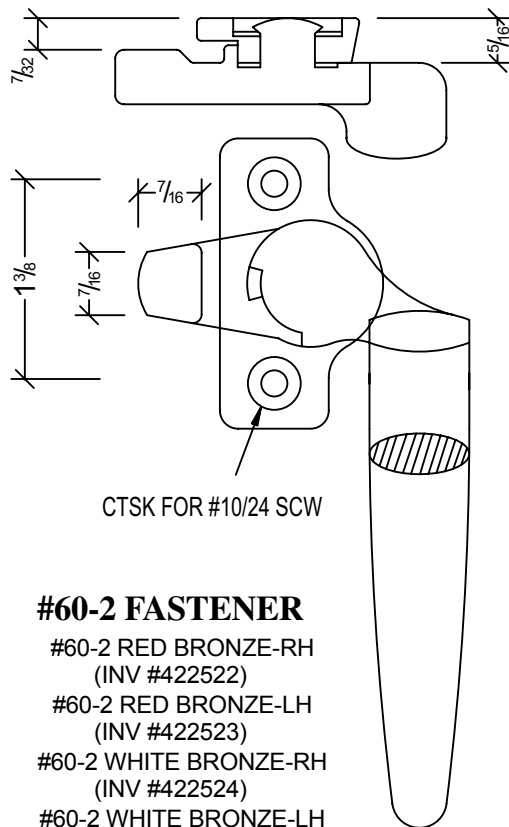
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HOPE'S WINDOWS, Inc.

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Applications: S41, S42



#60-2 FASTENER

#60-2 RED BRONZE-RH
(INV #422522)

#60-2 RED BRONZE-LH
(INV #422523)

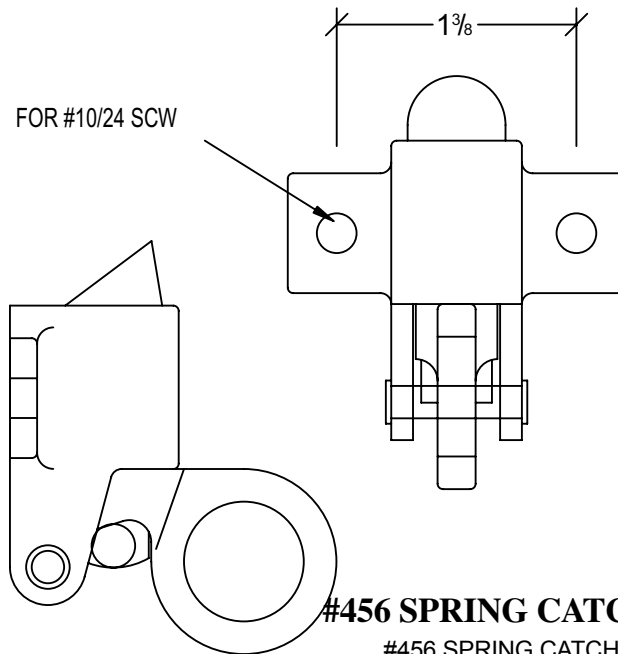
#60-2 WHITE BRONZE-RH
(INV #422524)

#60-2 WHITE BRONZE-LH
(INV #422525)

HOPE'S WINDOWS, Inc.

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Applications: S41, S42



#456 SPRING CATCH

#456 SPRING CATCH
RED BRONZE
(INV #412259)

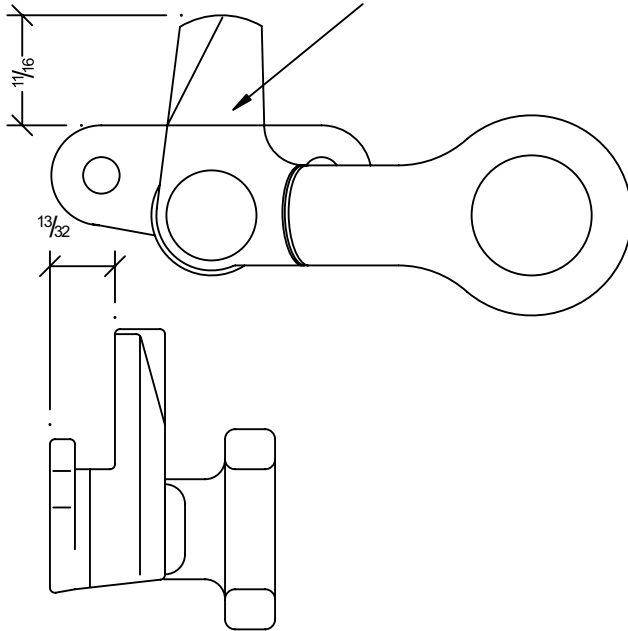
#456 SPRING CATCH
WHITE BRONZE
(INV #412261)

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Applications: S41, S42

ATTACH WITH 10/24 SCREWS



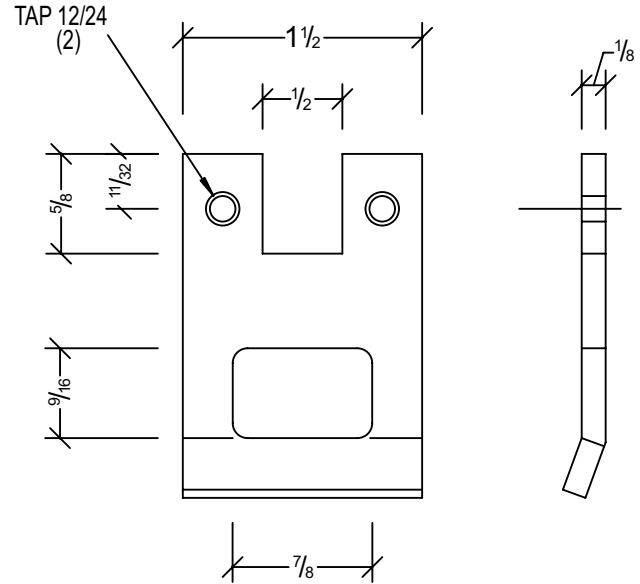
#53 FASTENER

#53 FASTENER RED BRONZE
(INV #422363)

HOPE'S WINDOWS, Inc.

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Applications: S41, S42



** USE WITH 456 SPRING CATCH

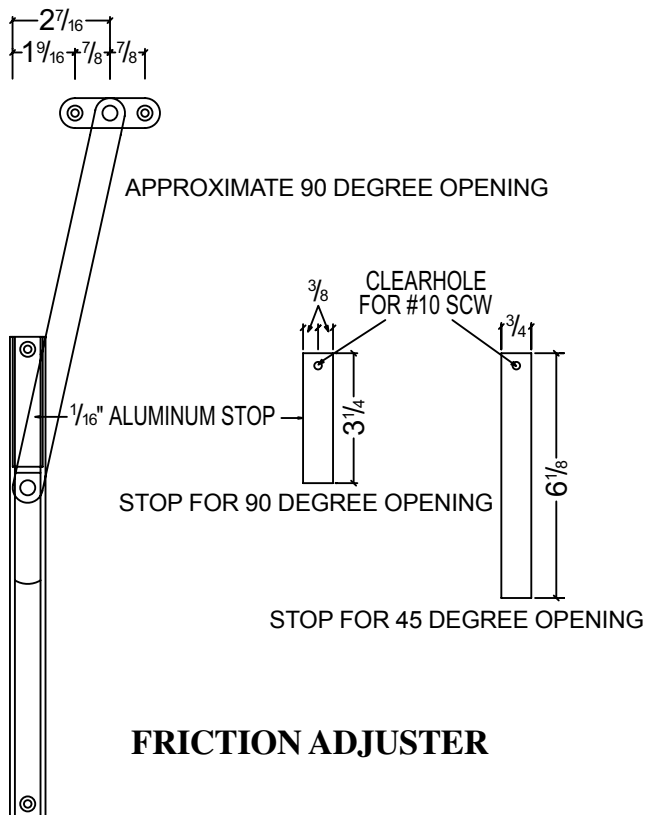
#456T CATCHPLATE

#456T CATCHPLATE
(INV #412461-STEEL)
(INV #412465-GALV)

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Applications: S41, S42

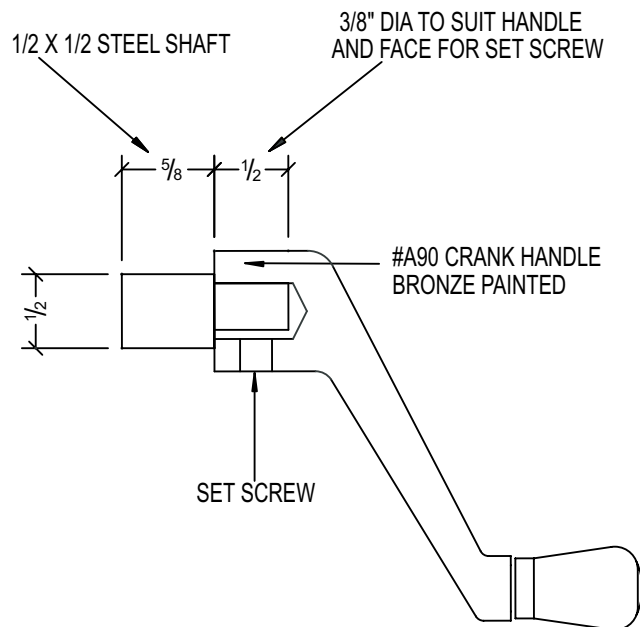


FRICTION ADJUSTER

HOPE'S WINDOWS, Inc.

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Applications:
S10, S20, S50, S51, S60



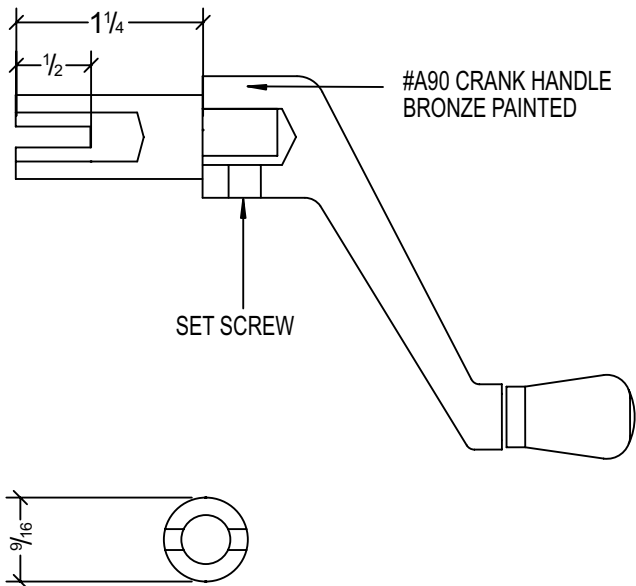
#278L REMOVABLE CRANK

CONE OPERATION
(INV #416500)

HOPE'S WINDOWS, Inc.

84 Hopkins Avenue • Jamestown, NY 14701 • Ph 716.665.5124 • Fax 716.665.3365

Applications:
S10, S20, S50, S51, S60

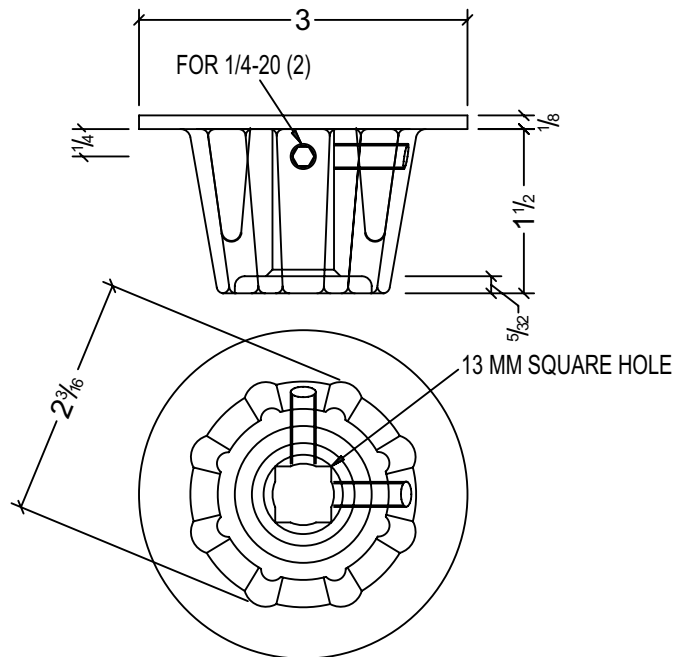


#278M REMOVABLE CRANK
WITHOUT CONE OPERATION
(INV #416502)

HOPE'S WINDOWS, Inc.

84 Hopkins Avenue • Jamestown, NY 14701 • Ph 716.665.5124 • Fax 716.665.3365

Applications:
S10, S20, S50, S51, S60



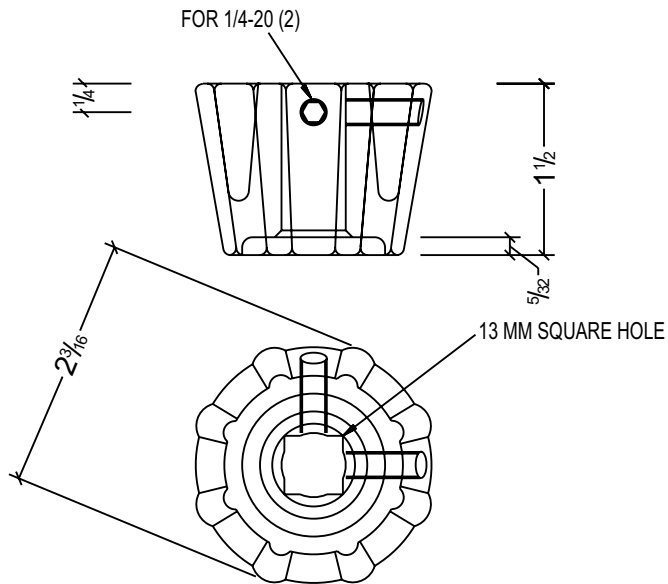
#278K NON REMOVABLE CONE
(INV #415054)

ALLOY: TENZALOY BRONZE
FINISH: TUMBLE & LACQUER

HOPE'S WINDOWS, Inc.

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Applications:
S10, S20, S50, S51, S60



#278J CONE

(INV #415052)

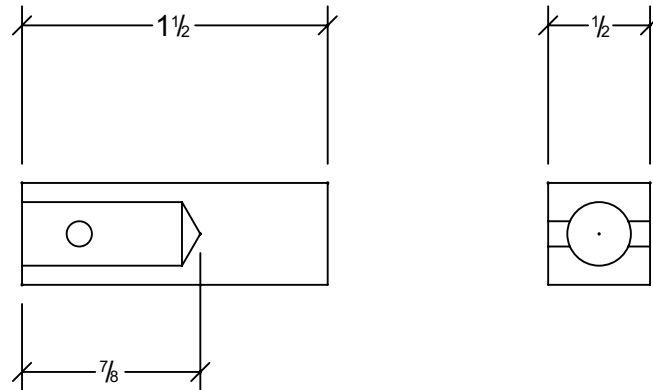
ALLOY: TENZALOY BRONZE

FINISH: TUMBLE & LACQUER

HOPE'S WINDOWS, Inc.

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Applications:
S10, S20, S50, S51, S60



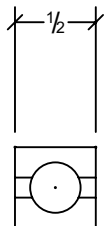
#278N CONE ADAPTOR

(INV #400100)

FINISH: ZINC PLATED

HOPE'S WINDOWS, Inc.

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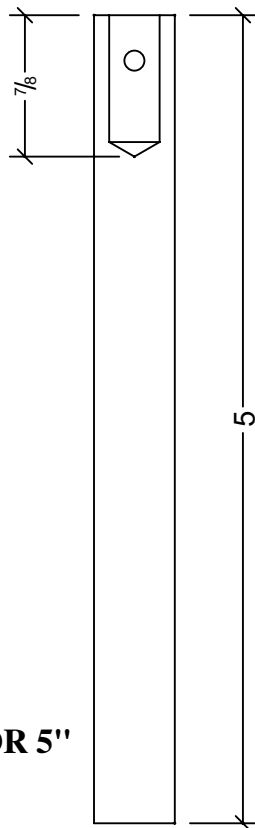


#278N CONE ADAPTOR 5"

(INV #400102)

FINISH: ZINC PLATED

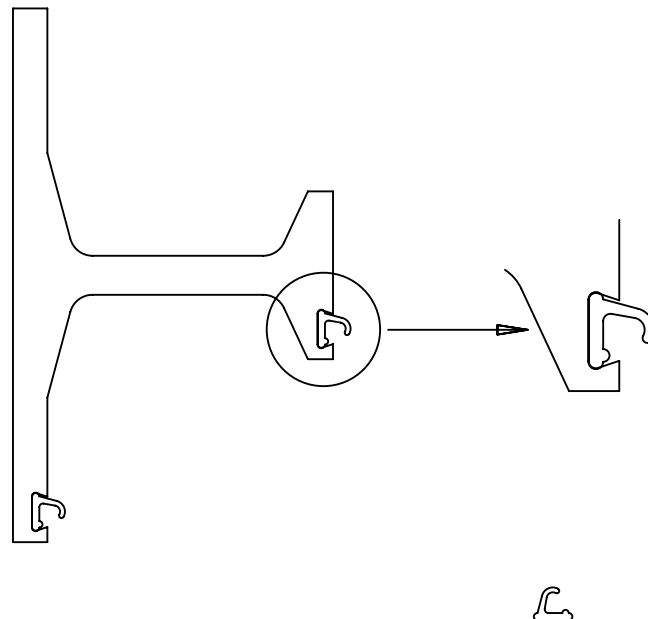
Applications:
S10, S20, S50, S51, S60



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Applications:
S10, S20, S41, S42, S60



#2860 FLEXIBLE VINYL WEATHERSTRIP

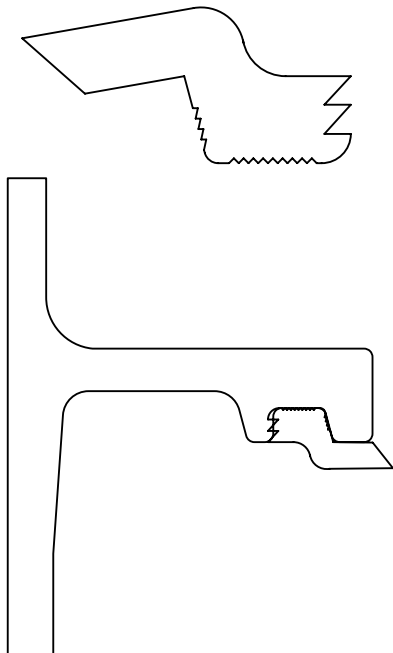
(INV #335367)

COLOR: BLACK

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Applications:
S10, S20, S41, S42, S60



#3350 BW4/HSP RAN WEATHERSTRIP

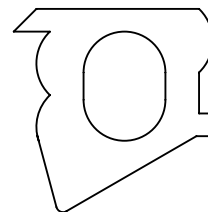
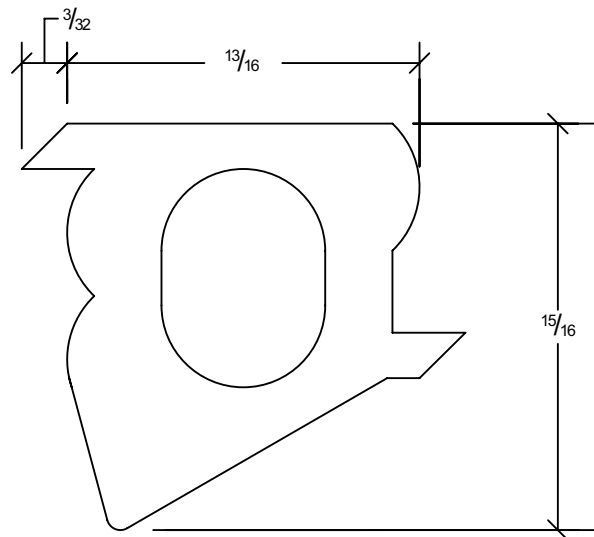
(INV #335378)

COLOR: BLACK

HOPE'S WINDOWS, Inc.

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Applications: S10



**#S10-250 GLAZING
GASKET**

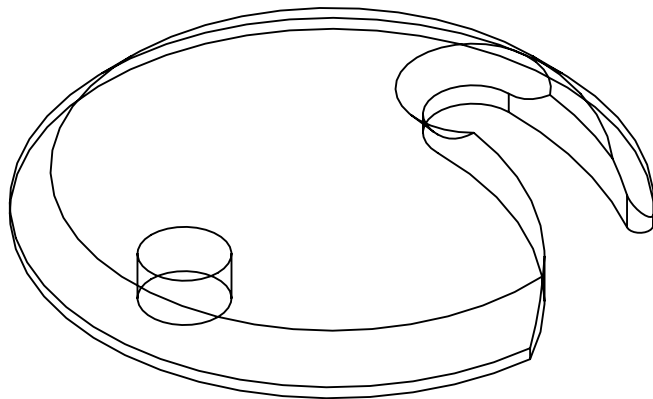
(INV #330000)

MATERIAL: NEOPRENE
FOR 1/4" GLASS

HOPE'S WINDOWS, Inc.

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Applications:
S10, S20, S50, S51, S60



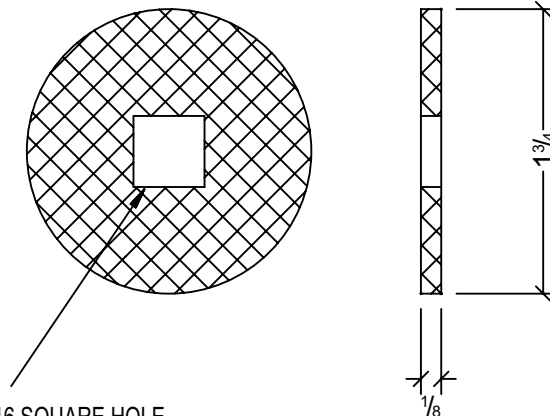
#41502 ESCUTCHEON PLATE

(INV #486675)

MATERIAL: STEEL

HOPE'S WINDOWS, Inc.

84 Hopkins Avenue • Jamestown, NY 14701 • Ph 716.665.5124 • Fax 716.665.3365



7/16 x 7/16 SQUARE HOLE
IN CENTER OF GASKET
FOR CONE ADAPTOR

#278U FELT GASKET

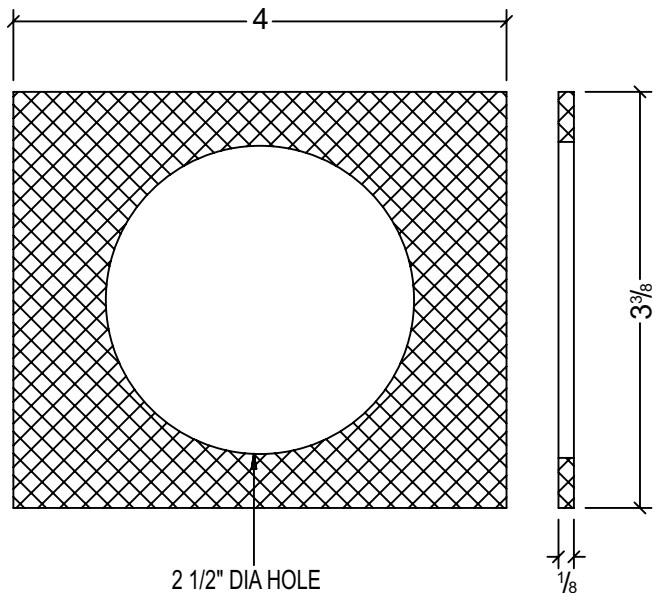
(INV #426200)

MATERIAL: FELT

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Applications:
S10, S20, S50, S51, S60



#278T FELT GASKET

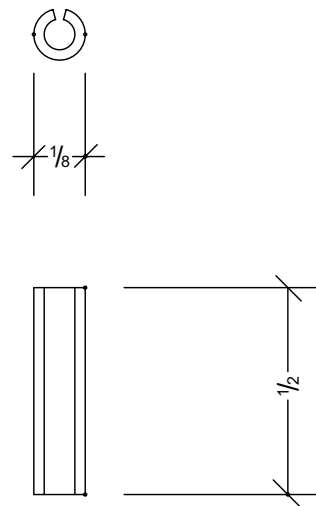
(INV #426198)

MATERIAL: FELT with ADHESIVE ONE SIDE

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Applications:
S10, S20, S50, S51, S60



#5180 PIN

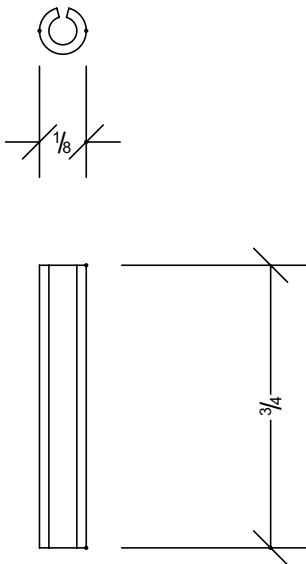
(INV #451660)

MATERIAL: 1/8" X 1/2" STAINLESS STEEL

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Applications:
S10, S20, S50, S51, S60

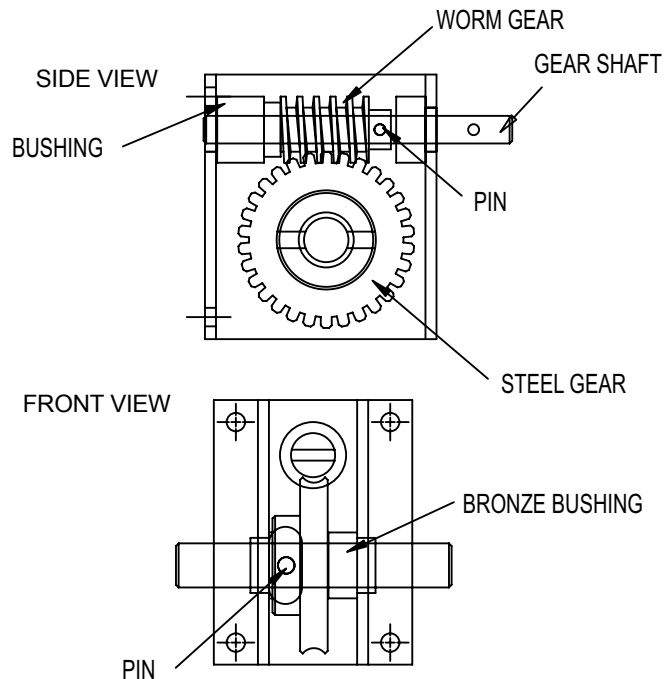


#278I PIN

(INV #451662)

MATERIAL: 1/8" X 3/4" STAINLESS STEEL

Applications:
S10, S20, S50, S51, S60



#278V POWER

(INV #454100)

MATERIAL: ALUMINUM HOUSING

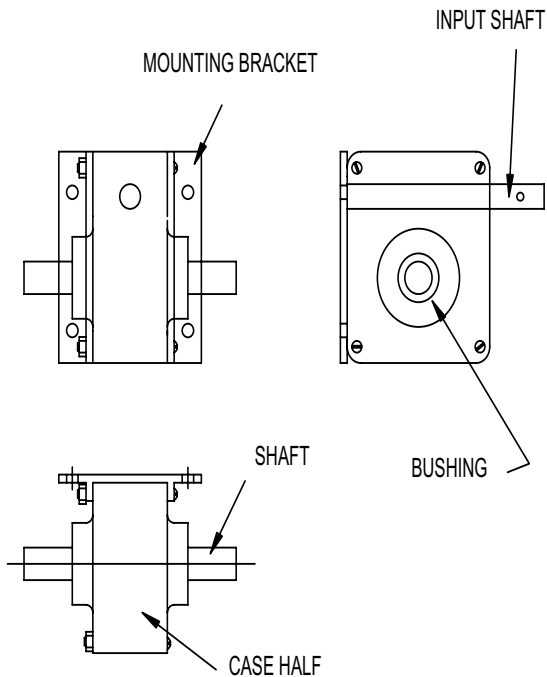
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Applications:
S10, S20, S50, S51, S60



DETENTION POWER

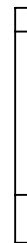
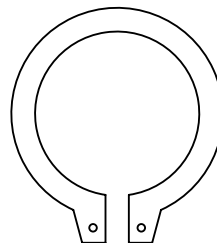
(INV #454200)

MATERIAL: PLASTIC HOUSING

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Applications:
S10, S20, S50, S51, S60



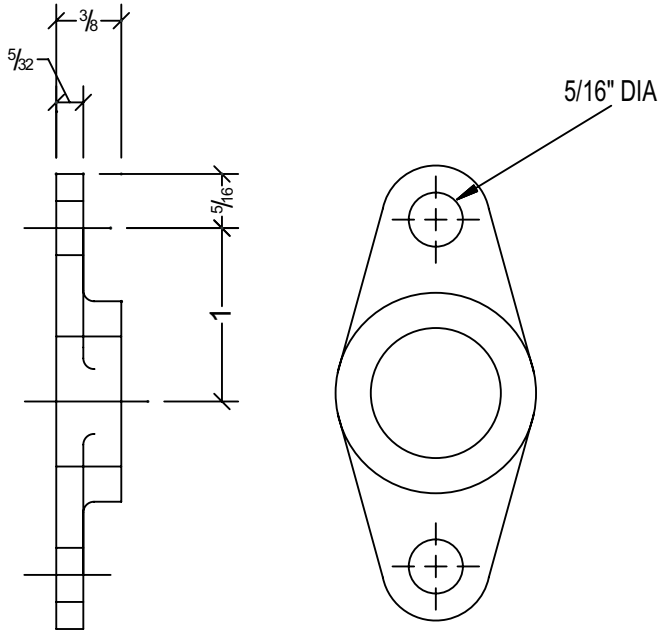
#278R RETAINER RING

(INV #458100)

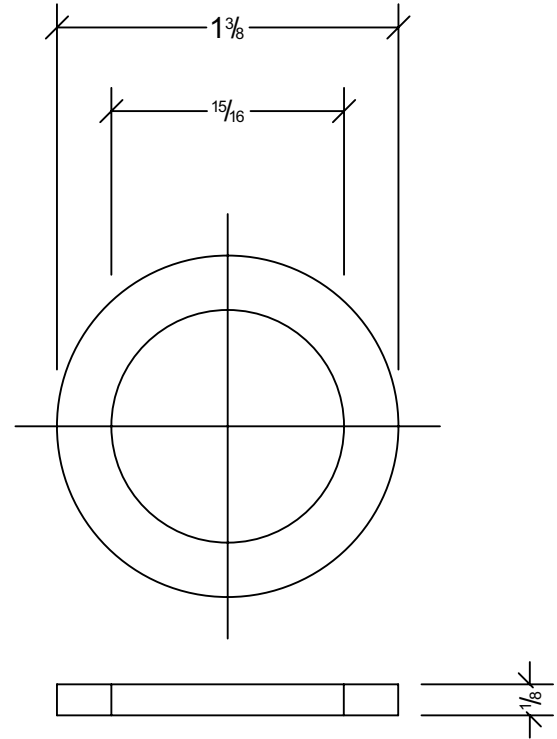
HOPE'S WINDOWS, Inc.

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Applications: S10, S20



#278P BRONZE OILITE BUSHING
(INV #407100)



#278B WASHER
(INV #494800)
MATERIAL: CADMIUM PLATED STEEL

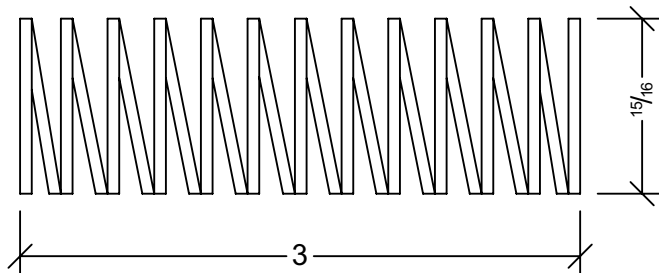
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Applications:
S10, S20, S50, S51, S60

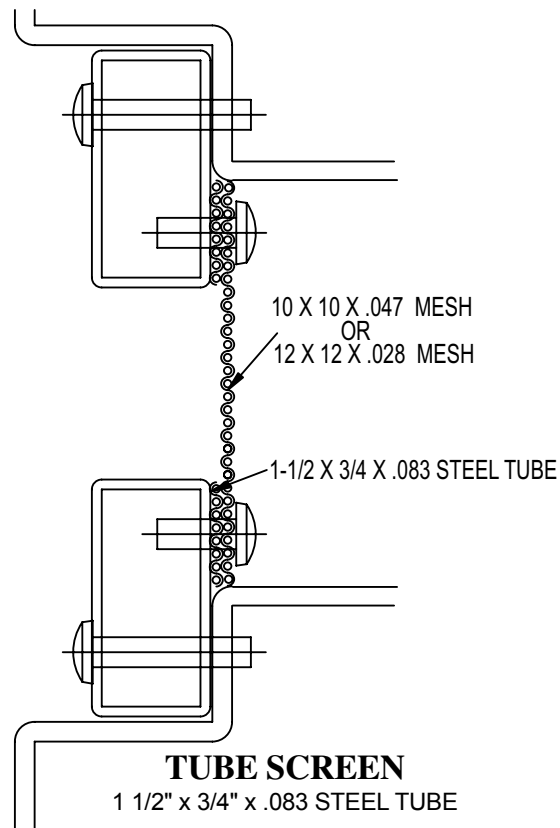


POWER SPRING
(INV #485610)

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Special Order



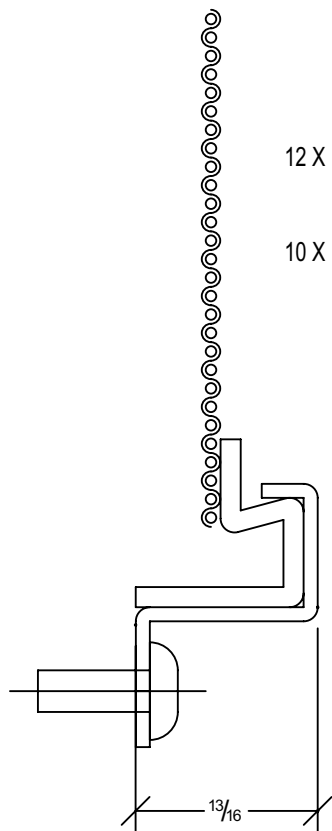
TUBE SCREEN

1 1/2" x 3/4" x .083 STEEL TUBE

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Special Order



12 X 12 X .028 SS MESH

OR

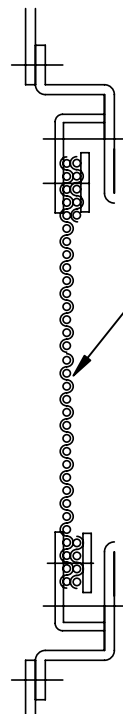
10 X 10 X .047 SS MESH

15X SCREEN

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Special Order



12 X 12 X .028 SS MESH

OR

10 X 10 X .047 SS MESH

ANGLE SECURITY SCREEN

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SECURITY SCREW LISTING:

463802	8/32 x 3/8 TORX PIN TRUSS HEAD ZP TAP TITE
463862	8/32 x 1 TORX PIN BUTTON HEAD SS M
464061	10/24 x 1/2 TORX PIN UC FH SS M
464452	10/24 x 1/2 TORX PIN TRUSS HEAD ZP TAP TITE
464454	10/24 x 1/2 TORX PIN SS M
464540	10/24 x 11/16 TORX PIN TRUSS HEAD PHOS CTD TT
464661	10/24 x 1 TORX PIN TRUSS HEAD ZP TAP TITE
464730	10/24 x 1 1/4 TORX PIN TRUSS HEAD ZP TAP TITE
464770	10/24 x 1 1/2 TORX PIN TRUSS HEAD ZP TAP TITE
467060	1/4-20 x 3/8 TORX PIN TRUSS HEAD TAP TITE
467070	1/4-20 x 1/2 TORX PIN TRUSS HEAD TAP TITE

SECURITY BIT LISTING:

T-15 STAR TORX WITH PIN FOR 8/32 SCREWS
T-20 STAR TORX WITH PIN FOR 10/24 ZP TT SCREWS
T-25 STAR TORX WITH PIN FOR 1/4-20 SCREWS
T-25 STAR TORX WITH PIN FOR 10/24 SS M SCREWS

OTHER BITS FOR DIFFERENT TYPE SCREWS ARE AVAILABLE
UPON REQUEST

HOPE'S WINDOWS, Inc.

84 Hopkins Avenue • Jamestown, NY 14701 • Ph 716.665.5124 • Fax 716.665.3365

SOLD TO: _____

PHONE: _____

[illegible]

MINIMUM INVOICE \$50.00

SPECIAL INSTRUCTIONS

SUB TOTAL

SHIP

TAX

TOTAL

AUTHORIZED SIGNATURE _____

VISA / MASTERCARD #

EXPIRATION DATE:

HOPE'S WINDOWS, Inc.

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