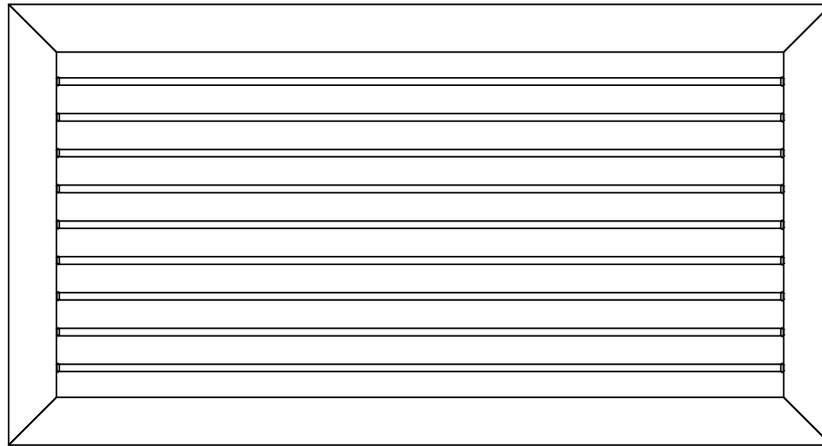
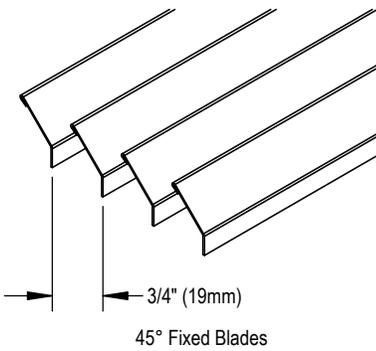


600 - Aluminum Louvered Face Return Grille

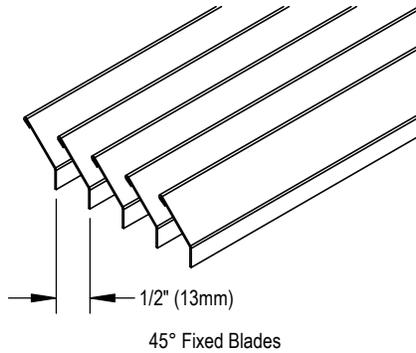


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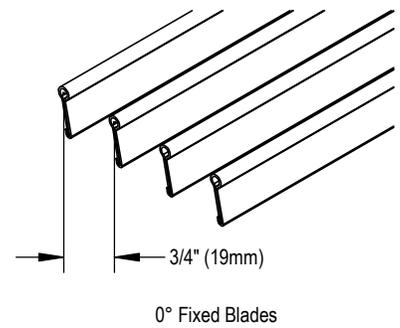
□ 630



□ 635

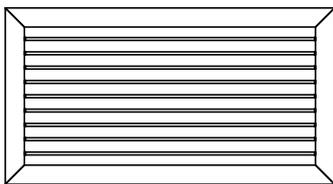


□ 610Z



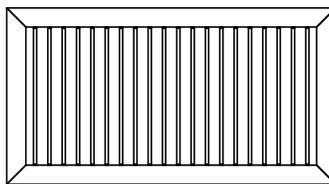
BLADE ORIENTATION:

□ L



Front blades parallel to long dimension

□ S



Front blades parallel to short dimension

MATERIAL:

- Grille: Aluminum construction
- Panel: Steel construction (3P, 916P, 17P and 15P)
Aluminum construction (3PA, 916PA, 17PA and 15PA)

NOTES:

- For 630 and 635 grilles, mullions are included when blades are parallel to nominal size dimension larger than 8" (203mm)
- For 610Z grilles, visible mullions are included when blades are parallel to nominal size dimension larger than 24" (610mm)

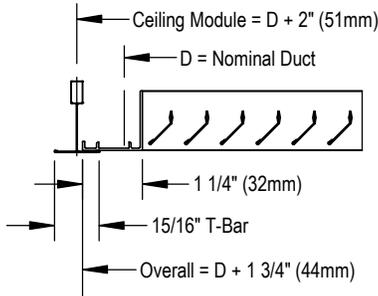
ALL METRIC DIMENSIONS [] ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		PRICE [®]	APPROVED BY:	600 Series Aluminum Louvered Face Return Grille
ENGINEER:				
CUSTOMER:		DRAWING NO: 269914		
SUBMITTAL DATE:	SPEC. SYMBOL:	DATE DRAWN: 3/4/2025		

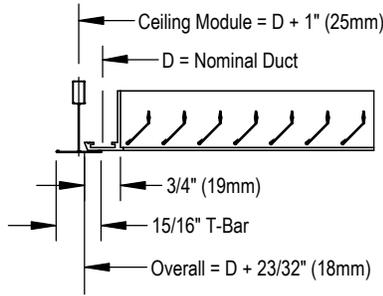
600 - Aluminum Louvered Face Return Grille

LAY-IN FRAMES:

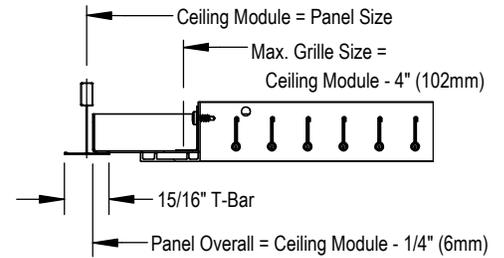
□ F - 1 1/4" (32mm) Flat Frame for 15/16" T-Bar Lay-In



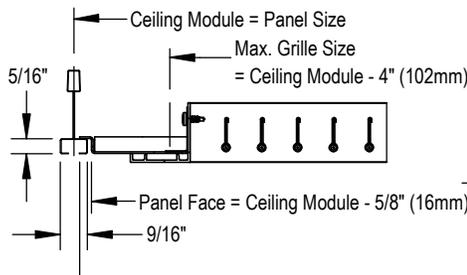
□ NF - 3/4" (19mm) Flat Frame for 15/16" T-Bar Lay-In



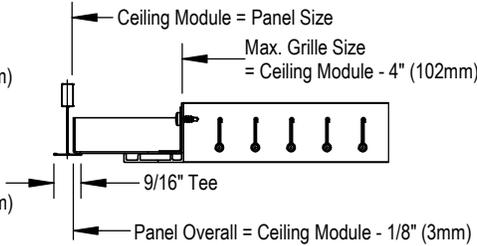
□ 3P - Steel Panel for 15/16" T-Bar Lay-In
□ 3PA - Aluminum Panel for 15/16" T-Bar Lay-In



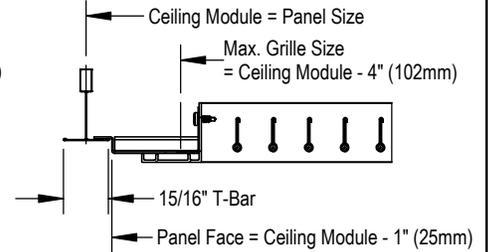
□ 17P - Steel Panel for 9/16" Bolt Slot or Tegular T-Bar
□ 17PA - Aluminum Panel for 9/16" Bolt Slot or Tegular T-Bar



□ 916P - Steel Panel for 9/16" Flat T-Bar
□ 916PA - Aluminum Panel for 9/16" Flat T-Bar

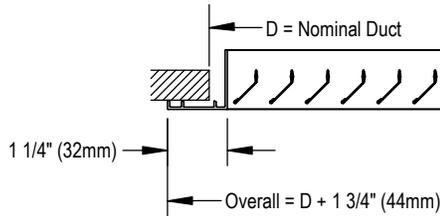


□ 15P - Steel Panel for 15/16" Tegular T-Bar
□ 15PA - Aluminum Panel for 15/16" Tegular T-Bar

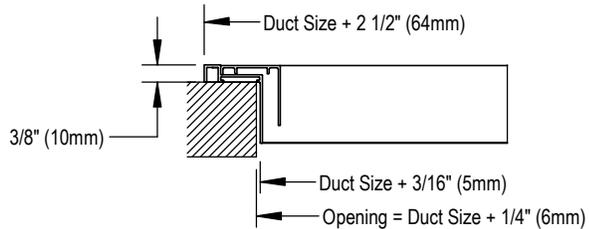


SURFACE MOUNT FRAMES:

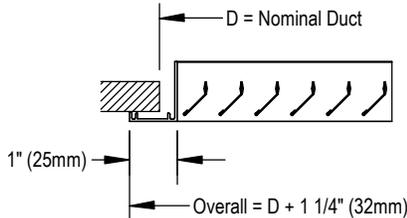
□ F - 1 1/4" (32mm) Flat Frame



□ D - 3/8" (10mm) Flat Mounting Frame with 1 1/4" (32mm) Frame



□ N - 1" (25mm) Narrow Frame



AVAILABLE SIZES:

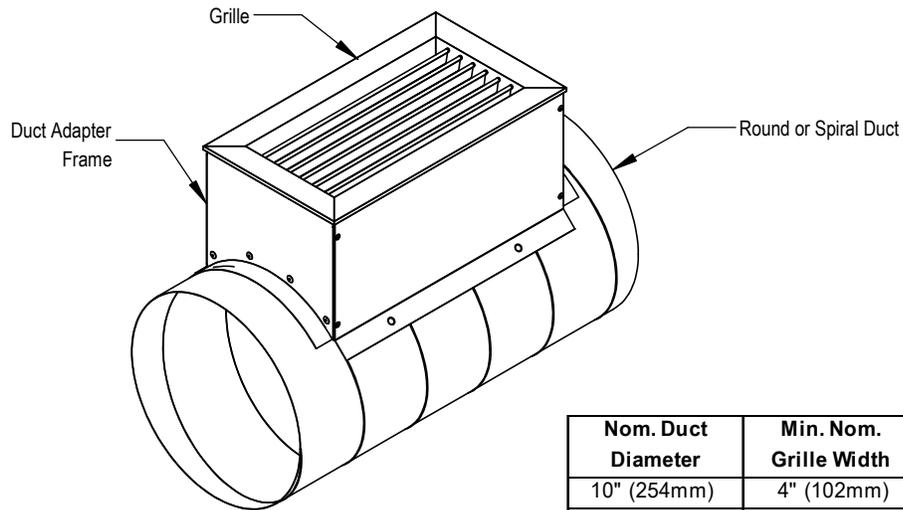
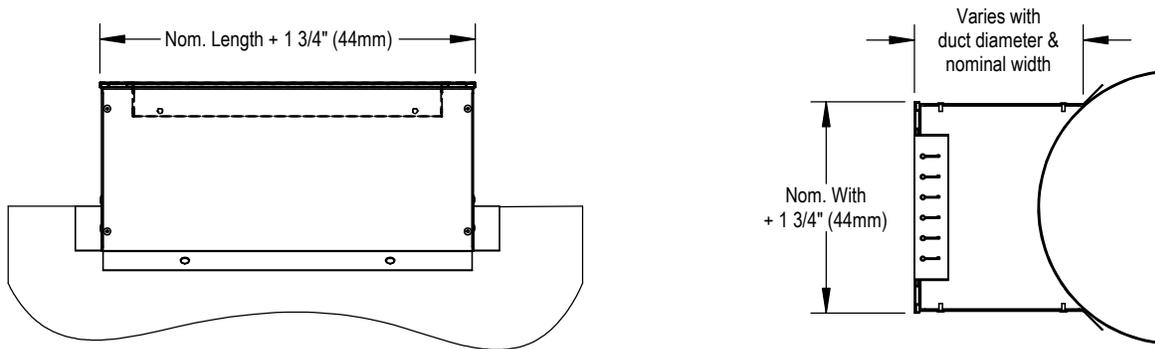
- Minimum size: 6" x 4" (152mm x 102mm)
- Maximum size one piece construction: 48" x 48" (1219mm x 1219mm)
- 3P, 3PA, 17P, 17PA, 916P, 916PA, 15P and 15PA Panels:
 - 12" x 12" (305mm x 305mm) Ceiling Module
 - 24" x 12" (610mm x 305mm) Ceiling Module
 - 24" x 24" (610mm x 610mm) Ceiling Module
 - 48" x 24" (1219mm x 610mm) Ceiling Module
- F and N frames available for surface mount applications in multiple sections with mullions and / or duct mounting channels - see page 5 for details

ALL METRIC DIMENSIONS [] ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		PRICE
ENGINEER:		
CUSTOMER:		600 Series Aluminum Louvered Face Return Grille
SUBMITTAL DATE:	SPEC. SYMBOL:	APPROVED BY: 
		DRAWING NO: 269914
		DATE DRAWN: 3/4/2025

600 - Aluminum Louvered Face Return Grille

SPIRAL DUCT FRAME:



MATERIAL:

- Adapter Frame: Galvanized steel

FINISH:

- Adapter Frame: Mill finish

NOTES:

- Intended for use in spiral or round duct applications
- Available sizes:
Min.: 6" x 4" (152mm x 102mm)
Max.: 36" x 16" (914mm x 406mm)
- Available in 1" (25mm) increments
- Open cell foam insulation provides a tight seal around the grille opening in any round duct
- Fits 600 series grilles with "F" frame
- Grille comes fastened to spiral duct frame with 'A' countersunk screw mounting

Nom. Duct Diameter	Min. Nom. Grille Width	Min. Nom. Grille Length
10" (254mm)	4" (102mm)	8" (203mm)
12" (305mm)	4" (102mm)	9" (229mm)
14" (356mm)	4" (102mm)	11" (279mm)
16" (406mm)	4" (102mm)	12" (305mm)
18" (457mm)	4" (102mm)	13" (330mm)
20" (508mm)	4" (102mm)	14" (356mm)
22" (559mm)	4" (102mm)	15" (381mm)
24" (610mm)	4" (102mm)	16" (406mm)
26" (660mm)	4" (102mm)	16" (406mm)
28" (711mm)	4" (102mm)	16" (406mm)
30" (762mm)	4" (102mm)	16" (406mm)
32" (813mm)	4" (102mm)	16" (406mm)
34" (864mm)	4" (102mm)	16" (406mm)
36" (914mm)	4" (102mm)	16" (406mm)
38" (965mm)	4" (102mm)	16" (406mm)
40" (1016mm)	4" (102mm)	16" (406mm)
42" (1067mm)	12" (305mm)	16" (406mm)
48" (1219mm)	12" (305mm)	16" (406mm)

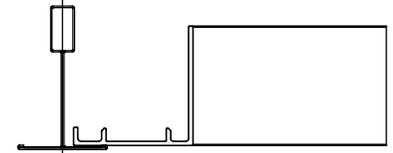
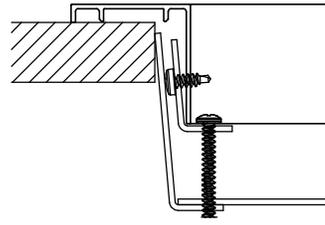
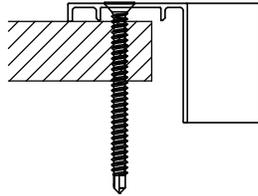
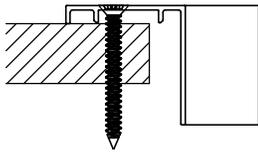
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PROJECT:		PRICE [®]	APPROVED BY: <i>[Signature]</i>	
ENGINEER:			600 Series Aluminum Louvered Face Return Grille	
CUSTOMER:		DRAWING NO: 289914		
SUBMITTAL DATE:		DATE DRAWN: 3/4/2025		
SPEC. SYMBOL:				

600 - Aluminum Louvered Face Return Grille

FASTENING:

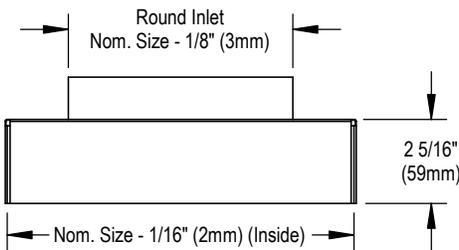
- A - Countersunk Screw
- AD2 - 2" (51mm) Drillpoint Screw
- C - Concealed Mounting Bracket
- 0 - No Screwholes
For lay-in applications or fastening by others



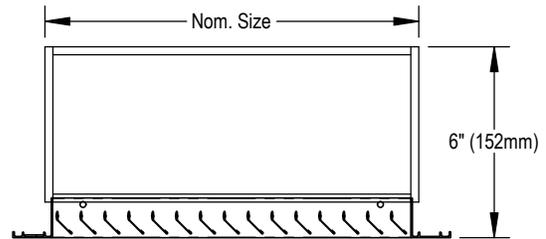
Available on frames "F" and "N"

Max. Size = 24" x 24" (610mm x 610mm)
Not available with model 635

- SR - Round Neck Adaptor
Coated steel construction - Mill finish

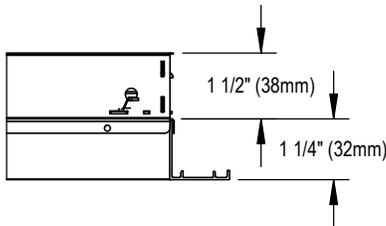


- LS - Light Shield
Steel construction - Black finish

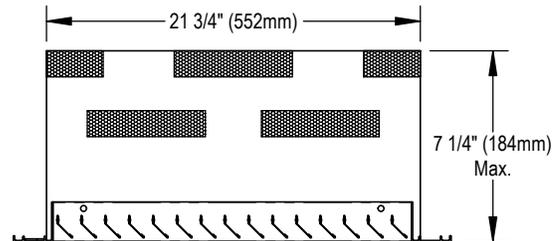


DAMPERS

- VCS3 - Coated Steel Opposed Blade Damper
- VCS3AL - Aluminum Opposed Blade Damper - Mill finish



- RAS - Return Air Silencer
Coated steel construction - Mill finish



Available with 22" x 22" (559mm x 559mm) size, F frame, LI application only
not available with damper, SR, IS or LS options

- MRI compatible construction - available on 630 and 635 only, not available with 'C' mounting, Opposed Blade Damper or options RAS, LS, IS or SR. Maximum size 48" X 48" (1219mm x 1219mm)

- IS - Insect Screen 18/16 Mesh
Not available with damper, SR, RAS or IS options
Maximum size 48" x 48" (1219mm x 1219mm)

NOTES:

- Type A and AD2 fastening - Countersunk screw holes for #8 screws located per factory standard (screws supplied)
- Grilles are ordered by nominal duct size, for module size details in lay-in applications see page 2
- Only one of options LS, IS or SR maybe selected and are not available with 'C' mounting
- C mounting RAS, SR and LS - steel construction
- Factory tolerance $\pm 1/32"$ (1mm)

FINISH:

- Standard Finish:
- B12 - Standard White
- Optional Finishes Available:
- Optional colors
 - Custom colors
 - ARMSTRONG coordinated finishes
- See finishes brochure for additional information.
Contact your PRICE representative for leadtimes and pricing



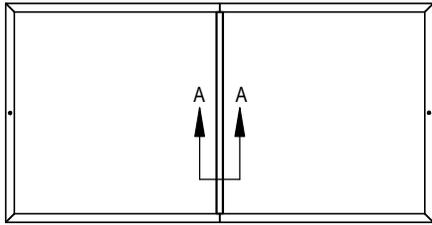
Scan for link to additional product information and installation instructions

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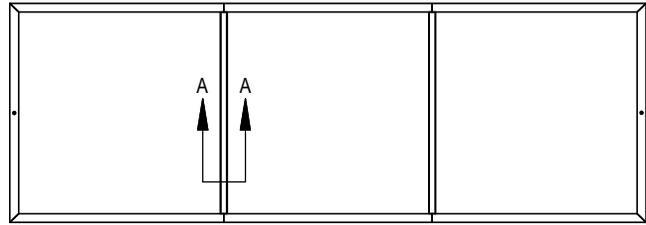
PROJECT:		PRICE [®]	
ENGINEER:		APPROVED BY: 	600 Series Aluminum Louvered Face Return Grille
CUSTOMER:		DRAWING NO: 269914	
SUBMITTAL DATE:		DATE DRAWN: 3/4/2025	
SPEC. SYMBOL:			

600 - Aluminum Louvered Face Return Grille

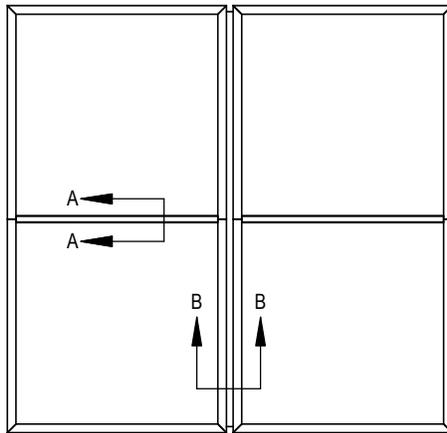
Multi-Section Construction - Surface Mount, Sizes over 48" x 48" (1219mm x 1219mm)



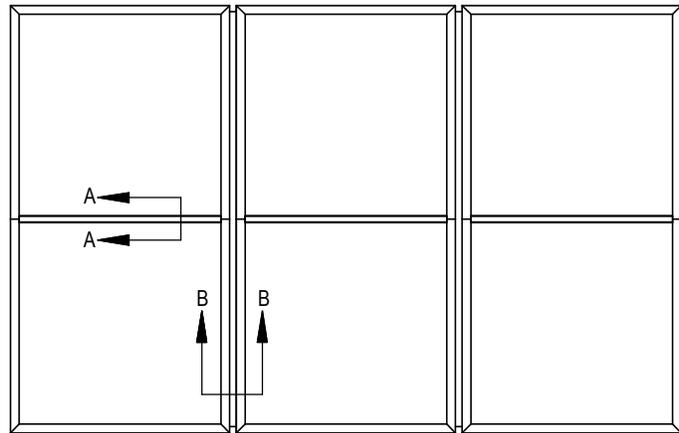
One dimension over 48" (1219mm)
 Sizes up to 96" x 48" (2438mm x 1219mm)
 Two Sections with Mullion



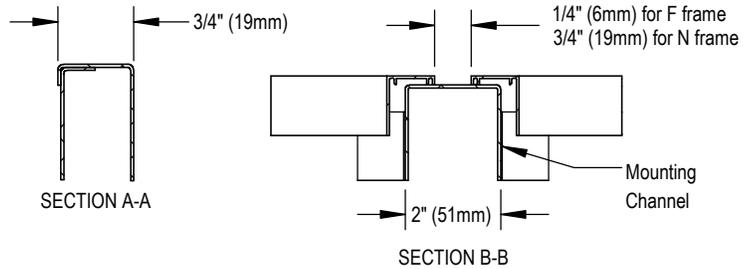
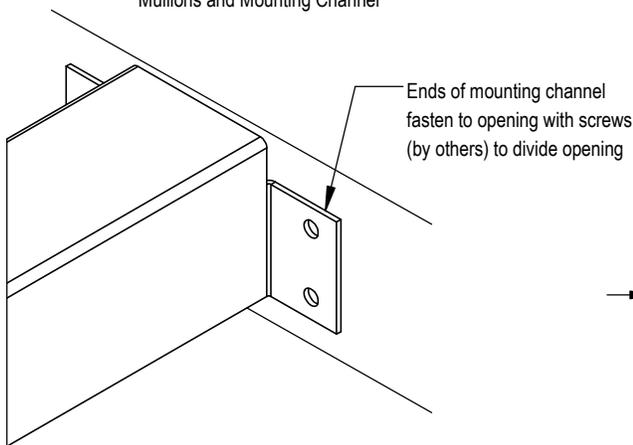
One dimension over 48" (1219mm)
 Sizes up to 144" x 48" (3658mm x 1219mm)
 Three Sections with Mullions



Both dimensions over 48" (1219mm)
 Up to 96" x 96" (2438mm x 2438mm)
 Mullions and Mounting Channel



Both dimensions over 48" (1219mm)
 Up to 144" x 96" (3658mm x 2438mm)
 Mullions and Two Mounting Channels



NOTES:

- Sections ship loose for field installation
- Duct mounting channels provided in aluminum (Other materials available as special order)

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PROJECT:		PRICE [®]	
ENGINEER:		APPROVED BY: 	600 Series Aluminum Louvered Face Return Grille
CUSTOMER:		DRAWING NO: 269914	
SUBMITTAL DATE:		DATE DRAWN: 3/4/2025	
SPEC. SYMBOL:			