EFCO Quick Set ™ System • Thermal and Non-Thermal Storefront Ribbon System 901 - 2" x 4 1/2" • 902 - 2" x 5 1/4" • 903 - 2 1/4" x 3 1/4" • 904 - 2" x 4"



CONFIGURATIONS

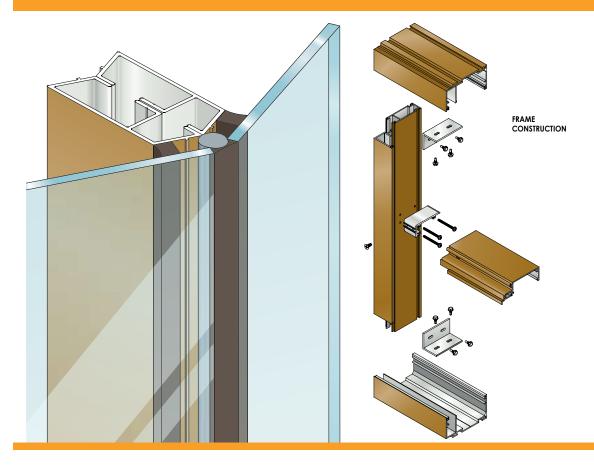
Captured Vertical Mullions • Structural Glazed Vertical Mullions

These Quick Set™ systems provide the solution for an economical ribbon storefront system to fit a wide variety of applications. Since it utilizes stick construction, labor costs and installation times are lower. Quick Set is available in thermal and non-thermal framing and various system depths. All EFCO entrances are compatible with Quick Set Systems.

Features Benefits

Interlocking can system	Facilitates rapid installation						
Intermediate verticals locked in place with horizontal covers	Mechanical fasteners are not needed						
Structural/Butt glaze mullions	Seamless face						
Optional face cap	Provides ribbon wall appearance						
	Individual interior and exterior finish capability						
Door framing members	Compatible with all 1 3/4" and 2" EFCO doors						
45°, 90°, and 135° corner mullions	Accommodates multifaceted elevations						
Accommodates up to 1 1/16" glazing	Flexibility in design requirements for glazing						
EPDM glazing gasket	Dry glazed						
Accessory line of pocket fillers, vent adaptors, etc.	Increased product versatility						
Anodized or painted finishes available	Multiple options to answer economic and aesthetic concerns						

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PERFORMANCE DATA

SYSTEM 901 QUICK SET™

AIR INFILTRATION. .<.06 CFM/SF @ 6.24 PSF WATER NO LEAKAGE @ 12.0 PSF visit MyEFCO at www.efcocorp.com STRUCTURAL

SYSTEM 902 QUICK SET™

AIR INFILTRATION	<06 CFM/SF @ 6.24 PSF
WATER	NO LEAKAGE @ 12.0 PSF
STRUCTURAL	visit MyEFCO at www.efcocorp.com
CRF FRAME (1503-98)	71 ^E
CRF-GLASS (1503-98)	

SYSTEM 903 QUICK SET™

AIR INFILTRATION <.06 CFM/SF @ 6.24 PSF WATER NO LEAKAGE @ 10.0 PSF visit MyEFCO at www.efcocorp.com STRUCTURAL

SYSTEM 904 QUICK SET™

AIR INFILTRATION	<06 CFM/SF @ 6.24 PSF
WATER	NO LEAKAGE @ 10.0 PSF
STRUCTURAL	.visit MyEFCO at www.efcocorp.com
CRF-FRAME (1503.1)	68 ^E
CRF-GLASS (1503.1)	
	58 ^E

- A = Estimated values and/or designations
- B = Non-standard size or configuration C = Dual glazed
- D = 1" Insulated 1/4" clear,1/2" air,1/4" clear E = 1" Insulated 1/4" clear (Low Emissivity),1/2" air,1/4" clear
- F = 1" Insulated 1/4" clear (LowEmissivity), 1/2" argon, 1/4" clear G = 1" Insulated 1/4" clear, 1/2" air, 1/4" clear (Low Emissivity)

GLAZING

QUICK SETTM CAN BE INSIDE OR OUTSIDE GLAZED, GLASS IS "DRY GLAZED" WITH A TOP LOAD EPDM GASKET, VERTICAL MULLIONS ARE BUTT GLAZED WITH STRUCTURAL SILICONE TO ACHIEVE A MINIMAL SIGHT LINE, SYSTEM 901 ACCOMMODATES 3/16" TO 5/16" INFILL PAN-ELS. SEE GLAZING CHART BELOW FOR EXACT SIZE.

902 THERMAL U-FACTORS*									
CENTER OF GLASS	CONFIGURATION AND SIZE								
U-FACTOR	FX/FX** 78 3/4" X 78 3/4"	FX/FX 120" X 120"							
0.46	0.55	0.51							
0.34	0.46	0.41							
0.30	0.42	0.37							
0.24	0.38	0.32							
0.20	0.35	0.28							

* Based on NFRC 100 **NFRC Gateway size

SYSTEM 901 & 903	POLY	CARBO	NATE	GLASS OR PANEL												
QUICK SET™ GLAZING CHART	3/16"	1/4"	5/16"	3/16"	1/4"	1/4"**	5/16"	7/16"	1/2"	9/16"	5/8"	3/4"	7/8"	15/16"	1"	1-1/16"
MONOLITHIC GLASS	С	Α	С	С	Α	Α	С									
INSULATED GLASS																

												_				
SYSTEM 902 & 904	POLYCARBONATE GLASS OR PANEL															
QUICK SET™ GLAZING CHART	3/16"	1/4"	5/16"	3/16"	1/4"	1/4"**	5/16"	7/16"	1/2"	9/16"	5/8"	3/4"	7/8"	15/16"	1"	1-1/16"
MONOLITHIC GLASS	С	С	С	С	С	С	С		С							
INSULATED GLASS												С	С	С	Α	С

*-Obscure glass thickness
**-Laminated glass thicknes

A-Available glazing option **C** -Adaptor and/or gasket required



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Frame Construction

Quick SetTM frames have various frame depths. Members are extruded from 6063-T6 aluminum alloy and the nominal material wall thickness is .080". Mullions are captured in the head and sill can receptors or channels without the need for mechanical fasteners. Intermediate horizontals join mullions utilizing shear block construction.

See Illustration 1.

Door Frames

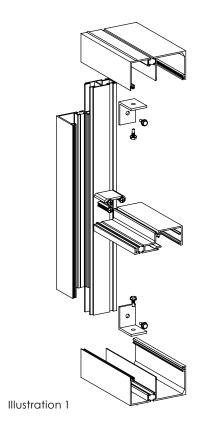
Quick Set offers integral door frames in shear block construction. Members are nominally .080" in thickness.

Weather Stripping

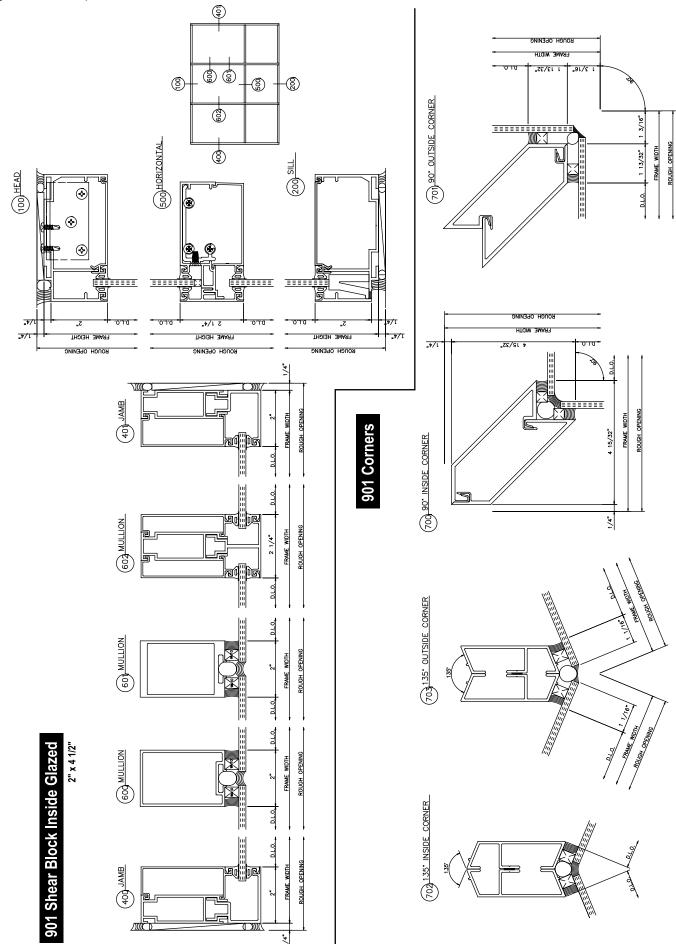
All entrance frames are weather-stripped with bulb gasket.

Glazing

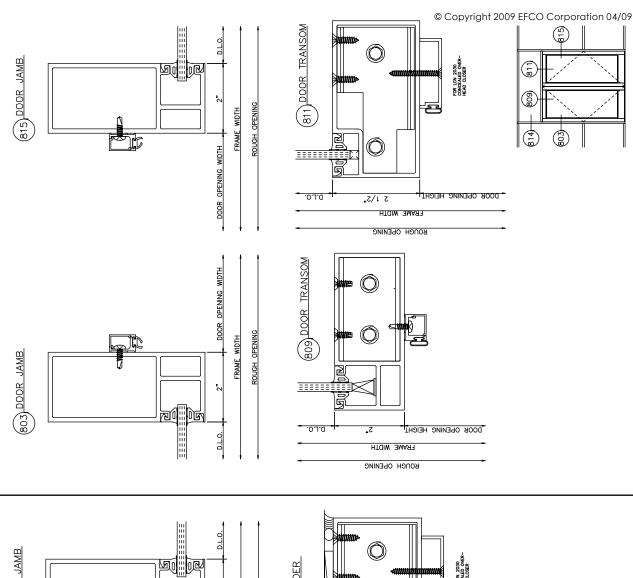
Quick Set™ can be inside or outside glazed. Glass is "dry glazed" with a top load gasket. Vertical mullions are but glazed with structural silicone to achieve a minimal sight line. See Glazing Chart for exact size.

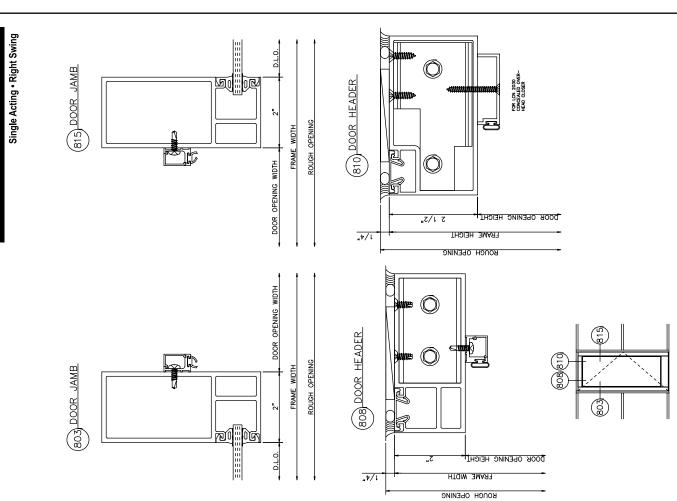


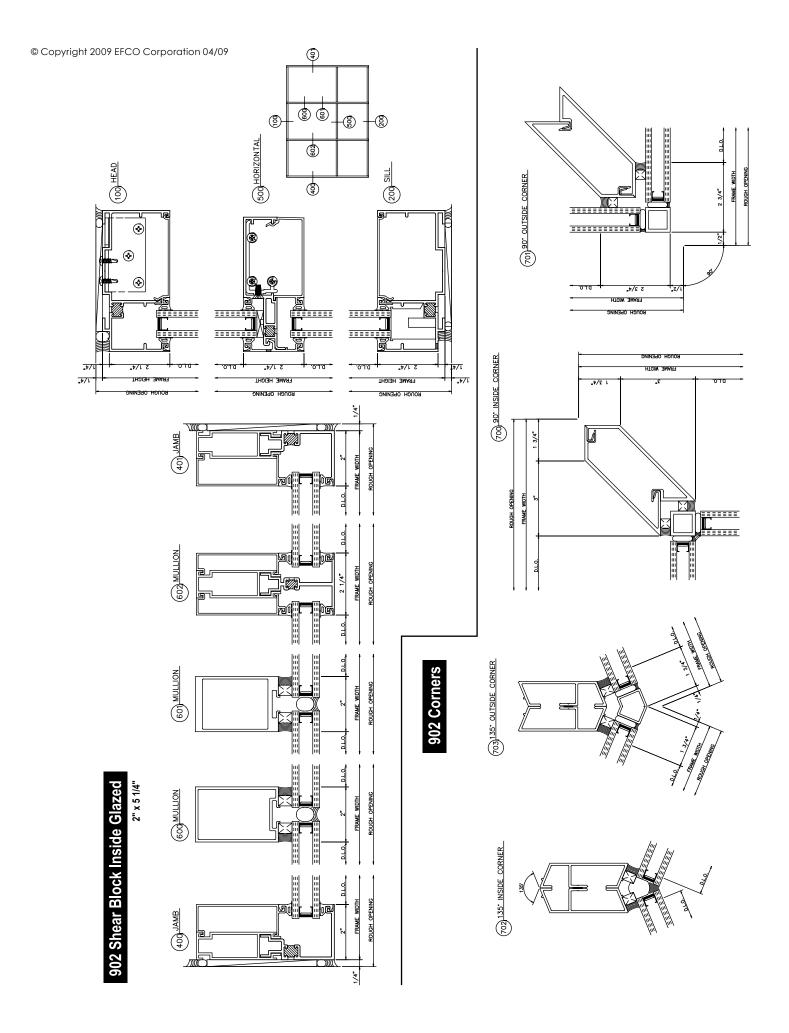




Single Acting • Left Swing & Right Swing



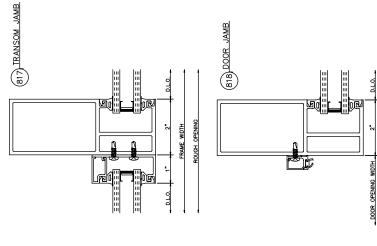


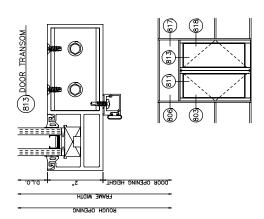


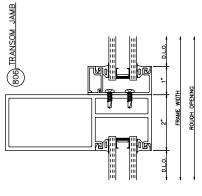
902 Double Door Frames Inside Glazed

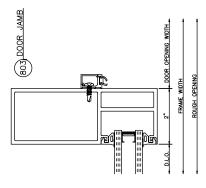
902 Door Frames Inside Glazed 2" x 5 1/4" Single Acting • Right Swing

2" x 5 1/4" Single Acting • Left & Right Swing



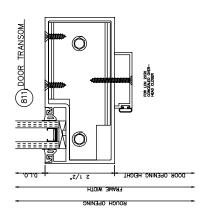


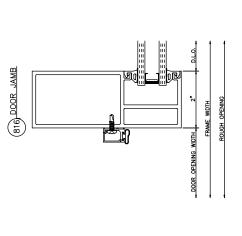


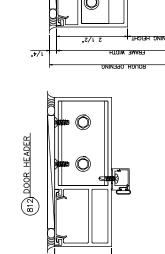


(810) DOOR HEADER

ROUGH OPENING FRAME WIDTH







0

