

Tuscan Series

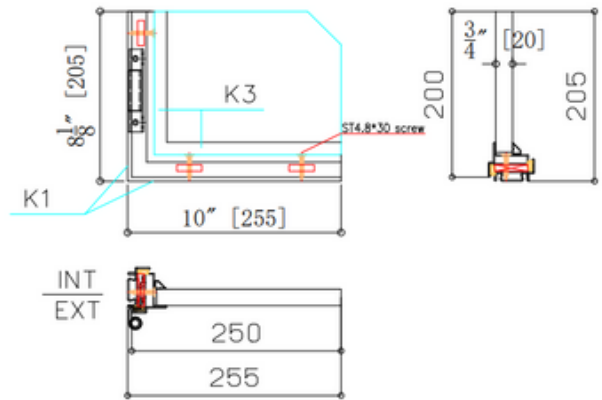
S40: Non Thermally Broken

EXT / INT

- Proprietary Ultra-Slim Design
- European (Wales) Imported Cold-Rolled Profiles

Products Available:

- Swing Doors (Interior & Exterior)
- Pivot Doors (Interior & Exterior)
- Bi-Folding Doors (Interior & Exterior)
- Curtain Walls/Window Walls/Storefront Windows
- Operable Sash Windows: Casement/Awning/Folding/
Pivot/Custom



Key Features:

- FSC Proprietary Ultra-Slim Profile System
 - European-Imported Steel
 - Both TDL and SDL Available
- Slimmest Mull Joints in Industry
 - Ideal for Oversized Units
- Designed for Interior Use but can be Used for Exterior Application With Insulated Glass in Some States (GA, FL, SC, AL, MS, LA, TX, AZ, OK, AR)
- Available in TDL or SDL

Jamb Options

- Jamb Depth
Only Available
in 1 7/8"

Sill Options

- **Standard Sills**
As noted on CADs
- **ADA Sills**
1/2" thick max

Hinges

- Screw Welded

Glass Options

- Clear 1/4" Tempered
- Clear Insulated Tempered
- Low E (3 Options Available)
- Decorative Glass (Water Cube/Glacier, Monumental, Aquatex, Rain, Sandblast/Frosted, Reeded)
- Glass operating panels for access for cleaning standard

Glass Product			Visible Light			Solar Heat		U-Values		SHGC	Shading Coefficient
Exterior Glass		Interior Glass	Trans	Reflectance		Trans	Reflective				
				Out	In		Outdoor	Winter	Summer		
3/16" Low "E" Standard Glass	Equivalent to AGC Energy Advantage	3/16" Clear	0.66	0.30	0.30	0.27	0.22	0.43	0.43	0.27	0.54
3/16" Low "ESB60" (AE40)	Equivalent to Cardinal 270	3/16" Clear	0.69	0.12	0.12	0.24	0.31	0.43	0.43	0.24	0.44
3/16" Low "ESB70XL" (366)	Equivalent to Cardinal 366	3/16" Clear	0.63	0.11	0.12	0.21	0.36	0.42	0.42	0.21	0.31

Hardware Prep

- Door Thickness at Bore: 2 1/4"
- Standard 5 1/2" OC, Deadbolt at 42" oc, 2 3/8" Backset
- Commercial Backset available 5 1/2" oc, 2 3/4" Backset
- Custom Prep Available

Finish Options

Custom Colors are available for an additional charge

