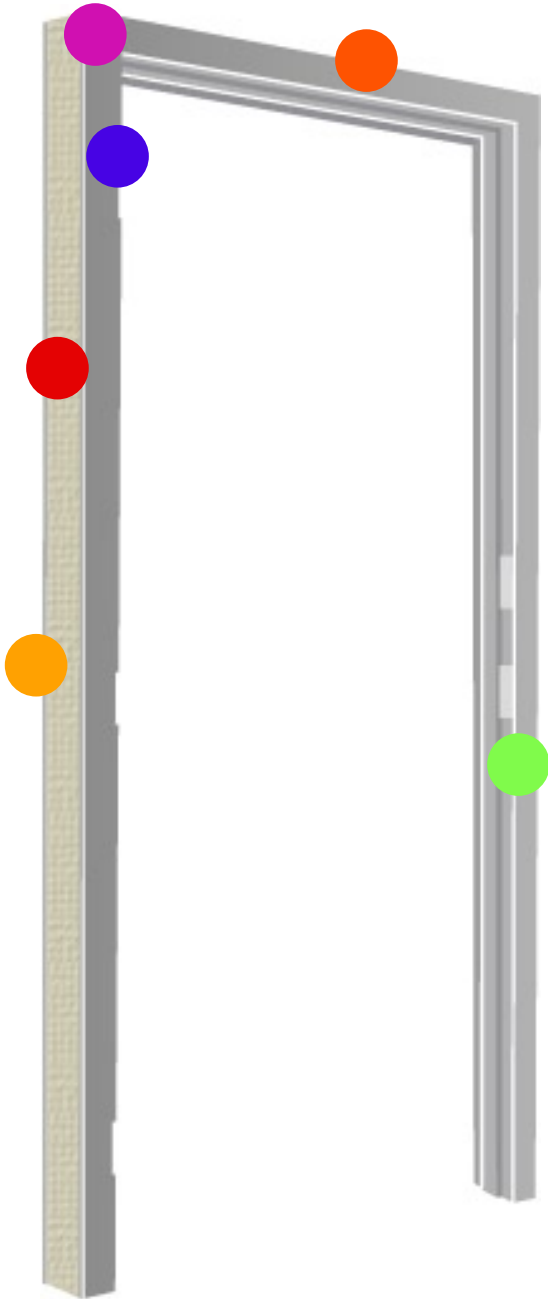


Sound Transmission Control (STC) Frames



Features

- ● Face weld
- 16-gauge A60 galvanized steel standard
- 7-gauge hinge reinforcements standard
- 12-gauge for closers standard
- Rust-inhibitive prime coat ANSI/SDI 250.10-1998
- ● Any manufacturer's hinge locations
- ● Any manufacturer's strike prep location
- ● Anchors to meet all wall construction
- Stainless steel lock reinforcements per SDI 250.8 Table 4
- Any width and height
- Any jamb depth
- STC frame requires grouting—not provided by Door Components
- STC doors available

Material Options

- 14-gauge and 12-gauge steel
- Available in Stainless Steel

Feature Options

- Continuous weld
- ● Up to 3 hour fire label

Hardware Reinforcements

- ● Optional prep to accept all manufacturers' hardware requirements

Sound Transmission Class Capabilities of Door Components

Door Components STC product range	Description
STC 50 - STC 54	Loud sounds can be barely heard or inaudible
STC 40 - STC 49	Loud speech can be barely heard or inaudible
STC 35 - STC 39	Loud speech is audible but words hard to distinguish
STC 30 - STC 34	Loud speech can be distinguished; normal speech barely heard or inaudible