

SMOKE BAFFLE

Ń

1

THE REAL PROPERTY OF

Our Smoke Baffle System comes in various design options, each of them designed to give a inconspicuous smoke barrier between slab openings, level changes or divisions of areas. Today's fire codes require smoke curtains to building areas within manageable levels, in the event of a fire.



.

SMOKE BAFFLE SPECIFICATIONS	
HEIGHT	18" Standard or Custom
GLASS PANELS	3/8" or 1/2" Tempered Glass
MOUNT TYPE	SBS-1 - Surface mount via clamp
	SBS-2 - Inset mount via concealed clamp
FINISH	Stainless Steel, Powder Coating Standard or Custom Colors

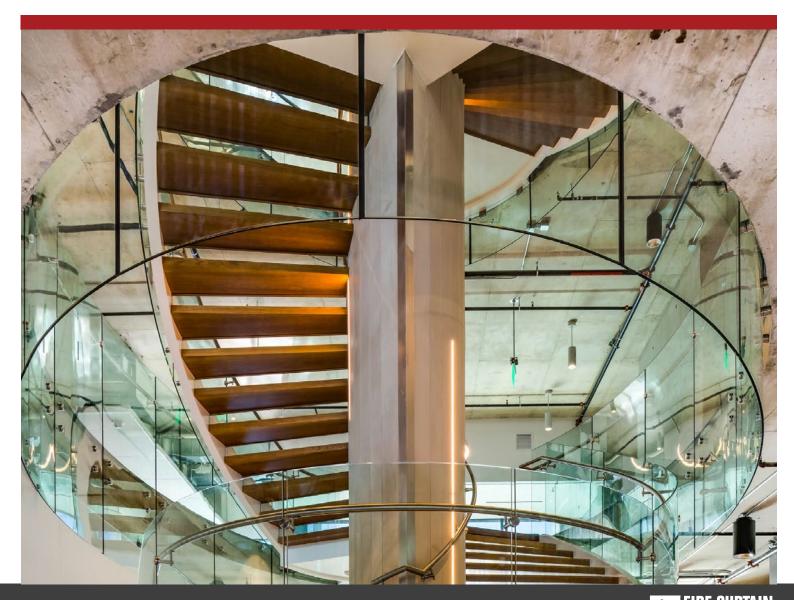
MOUNT TYPE





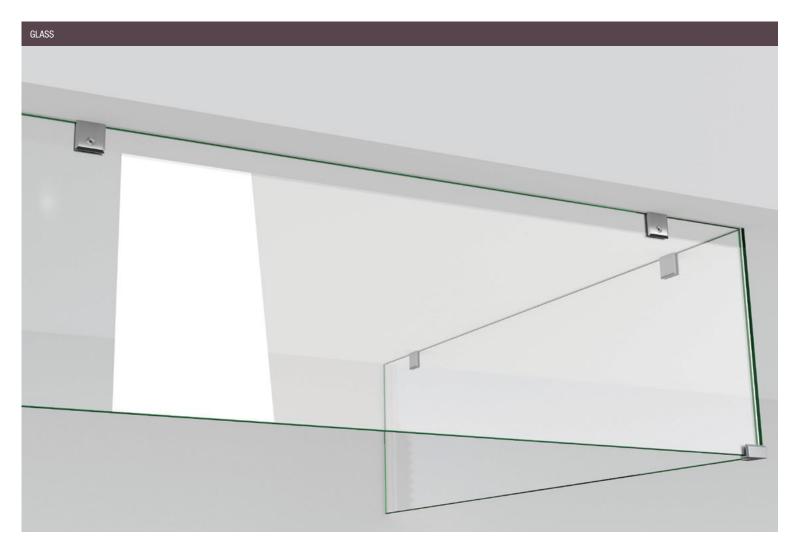
Surface Mount - SBS-1

Inset Mount - SBS-2





PRODUCT DATA SHEET I GLASS SMOKE BAFFLE



PRODUCT DESCRIPTION

Laminated glass infills ranging from a minimum of 3/8" thk. Options include PVB or SGP laminated safety glass.

Clear Laminated (PVB or SGP) | Bent | Tinted | Ceramic Frit | Patterned | Colored Interlayer



SMOKE BAFFLE SYSTEMS - FINISHING OPTIONS



#6 Satin is a silver-white finish with relatively short linear directional polishing lines. This finish is quite common with SS architectural applications. It is a two-step abrasive polish finish with the equivalent of a 240 grit abrasive.



ECM is a new finish offered by VIVA Railings and can be applied to nearly all of our modular railing systems. This method of electroplated coating offers an environmentally friendly process that includes an even better abrasion and weather resistance to our already durable stainless steel railing systems. Although ECM is only a few microns thick, the bonding process once applied, is extremely durable, hard and heat resistant, which is a plus for outdoor modular railing systems.

ECM offers low maintenance, high durability and one of the best corrosionresistant materials on the market today. Parts are sealed in an airtight chamber where a vacuum is created and the negative voltage attracts the positive ions and inert a gas to create the environment in which the deposition process occurs.



SMOKE BAFFLE SYSTEMS - FINISHING OPTIONS



Powder Coated finishing is a non-toxic industrial finish with incomparable durability. Applied as a dry powder and then cured and hardened under heat, a powder-coated finish can be as bright and colorful as paint but is much more durable. Since the process does not use solvents, emission problems are eliminated.

Designed to withstand extreme temperatures, powder-coating protects against rust and staining, making it a weather-resistant finish for our stainless steel and aluminum railings. It helps in regards to LEED requirements and in addition, it meets AAMA specifications.

