Panel Management **System**®

The design difference is unsurpassed

Stahlin's innovative "No-Limits" Patented Panel Management System® enables Diamond Shield® users to take maximum advantage of ALL enclosure space... including the inside of the cover!

- → Back Panel
- → Variable Height Stationary Panel
- → Variable Height Swing Panel
- → Dead Front Swing Panel
- → Cover Panel

Benefits:

- → Optimized use and function of all usable space within the enclosure while assisting in the mounting of cover mounted devices, such as touchpads and printed circuit boards.
- → Maximized visibility of panels that offer critical feedback, such as instrumentation, while preserving the integrity of the enclosure
- → Ability to meet unique visual requirements usually associated with a dead front panel.
- → Ability to externally assemble, then "drop in" to the enclosure DIN rail mounted components, thereby minimizing assembly, modification and field servicing.
- → Maximum surface area for pushbutton or touch pad layout. Maximizes end users' design possibilities.
- → Offers restricted access to areas of adjustment calibration and dangerous voltage.

Go from this...



To this!





Panel Options - Panel Management System®

BACK PANEL

- → Traditional sized back panel
- → Common industry mounting footprint
- → Wide choice of material



DEAD FRONT SWING PANEL

- → Mounts at the front of the enclosure
- → Larger surface area when compared to the variable height swing panel
- → Hinged on one side, secured to the other
- → Used in conjunction with corner mounting posts



VARIABLE HEIGHT STATIONARY PANEL

- → Mounts at any height in the enclosure base including as back panel or use as a top stationary dead front panel
- → Larger panel area than traditional back panels maximizes surface mounting area
- → Used in conjunction with corner mounting posts



VARIABLE HEIGHT SWING PANEL

- → Mounts at any height in the enclosure base
- → Hinged on one side, secured to the other
- → Used in conjunction with corner mounting posts



Diamond Shield® Series



Other Accessory Kits - Panel Management System®

CATALOG NUMBER	MTG. FOOT KIT	OPAQUE COVER SCREW KIT	CLEAR COVER SCREW KIT	LINK LATCH KIT	PULL LATCH K I T	HINGE KIT
60604	DSMGFTKIT	DSWKIT	DSCCWKIT	DSHLLKIT	DSHPLKIT	DS3HINGEK I T
80604	DSMGFTKIT	DSWKIT	DSCCWKIT	DSHLLKIT	DSHPLKIT	DS4HINGEKIT
80804	DSMGFTKIT	DSWKIT	DSCCWKIT	DSHLLKIT	DSHPLKIT	DS4HINGEKIT
100806	DSMGFTKIT	DSWKIT	DSCCWKIT	DSHLLKIT	DSHPLKIT	DS5HINGEKIT
121006	DSMGFTKIT	DSWKIT	DSCCWKIT	DSHLLKIT	DSHPLKIT	DS5HINGEK I T
141206	DSMGFTKIT	DSWKIT	DSCCWKIT	DSHLLKIT	DSHPLKIT	DS6HINGEKIT
141208	DSMGFTKIT	DSWK I T	DSCCWK I T	DSHLLKIT	DSHPLKIT	DS6HINGEKIT
161408	DSMGFTKIT	DSWKIT	DSCCWKIT	DSHLLKIT	DSHPLKIT	DS6HINGEKIT
181610	DSMGFTKIT	DSWK I T	DSCCWKIT	DSHLLKIT	DSHPLKIT	DS6HINGEKIT
201610	DSMGFTKIT	DSWK I T	DSCCWKIT	DSHLLKIT	DSHPLKIT	DS6HINGEKIT