



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

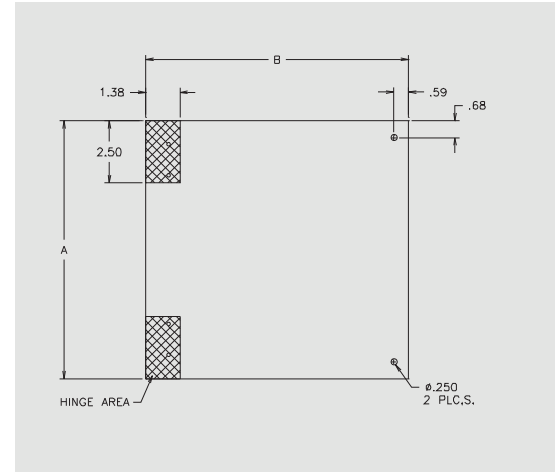




Variable Height Swing Panels – Panel Management System®

CATALOG NUMBER	A	B	PANEL THK.	PANEL TYPE
P806ASAL	6.38 (162)	6.56 (1167)	.080 (2)	Flat
P808ASAL	6.38 (162)	8.56 (217)	.080 (2)	Flat
P1008ASAL	8.38 (213)	8.56 (217)	.080 (2)	Flat
P1210ASAL	10.38 (264)	10.56 (268)	.080 (2)	Flat
P1412ASAL	12.38 (314)	12.56 (319)	.080 (2)	Flat
P1614ASAL	14.38 (365)	14.56 (370)	.080 (2)	Flat
P1816ASAL	16.38 (416)	16.56 (421)	.080 (2)	Flat
P2016ASAL	18.38 (467)	16.56 (421)	.080 (2)	Flat

Caution: Metric units are for reference; do not convert.
Note: Hardware included.



Variable Height Stationary Panels – Panel Management System®

CATALOG NUMBER	A	B	C	D	PANEL THK.	PANEL TYPE	HOLE DIA.	# OF HOLES
P606STAL	6.56 (167)	6.56 (167)	4.25 (108)	4.25 (108)	.080 (2)	Flat	.25 (6)	4
P806STAL	8.56 (217)	6.56 (167)	6.25 (159)	4.25 (108)	.080 (2)	Flat	.25 (6)	4
P808STAL	8.56 (217)	8.56 (217)	6.25 (159)	6.25 (159)	.080 (2)	Flat	.25 (6)	4
P1008STAL	10.56 (268)	8.56 (217)	8.25 (210)	6.25 (159)	.080 (2)	Flat	.25 (6)	4
P1210STAL	12.56 (319)	10.56 (268)	10.25 (210)	8.25 (260)	.080 (2)	Flat	.25 (6)	4
P1412STAL	14.56 (370)	12.56 (319)	12.25 (311)	10.25 (260)	.080 (2)	Flat	.25 (6)	4
P1614STAL	16.56 (421)	14.56 (370)	14.25 (362)	12.25 (311)	.080 (2)	Flat	.25 (6)	4
P1816STAL	18.56 (471)	16.56 (421)	16.25 (413)	14.25 (362)	.080 (2)	Flat	.25 (6)	4
P2016STAL	20.56 (522)	16.56 (421)	18.25 (464)	14.25 (362)	.080 (2)	Flat	.25 (6)	4

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