SA-LDVP-4044 with SA-HDVB-1730

SureAlign Drop-In Pad-Base Series SPEC

Connect & Protect Fiber Optic Network

The SureAlign Drop-In Pad utilizes the base of the SA-HDV-1730A which has SCTE77-Tier22 load capacity, designed for underground network access, especially for fiber optical and power grid markets. Manufactured with innovative composite material, making SA-LDVP Pad Series an ideal solution of strong, light, flexible, time & cost saving comparing to concrete manholes. The SA-LDVP Pad itself is SCTE77-Tier 5 compliant. It ships flat and is 1/10 the weight of concrete based pad solutions saving you cost in shipping, warehousing, and installation. The base with the innovative "Fast-Clip connecting kit" features no tool required and provides industry leading protection for storage of fiber and ensures pad mounted cabinets will remain level, in place even when erosion takes place.   This will be the last pad you will ever need.

Technical Features

- **Built to last:** Not effected by environment, will not crack, warp, or break if dropped.

- **Lightweight:** Single construction tech can place base & pad with no special tools.

- **Customizable:** Easily drill pilot holes or cut access holes locally or let us do it for you.

- **Flexible Use:** One pad-base for multiple vendors and applications

- **Stability:** Base locks pad and cabinet protecting critical actives even if earth moves.
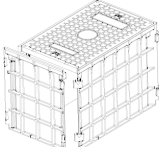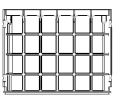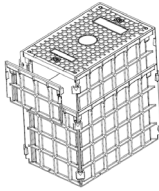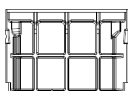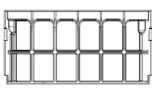
Pre-cut in factory for multiple applications
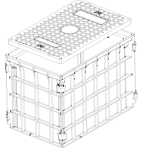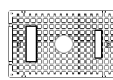
Order & Specification Information:

Main Product Order P/N

| Vault Assembly Part #	SA-HDVB-1730	SA-LDVP-4044
Description	SureAlign Heavy Duty Vault Base, 17 "x30"x24", Tier 22.	SureAlign Light Duty Pad, 40"*44", Tier 5, for SA-HDVB-1730 Vault Base.
Internal Size (inch) WxLxH	17x30x24	n/a
External Size (inch) WxLxH	21x33x24	40x44x3
Weight (lbs)	61.28	132
Packaging Information	40pcs single type of wall plate per pallet 180pcs per 20ft. Container 340pcs per 40ft Container	24pcs per pallet 240pcs per 20ft. Container 286pcs per 40ft. Container
Vault Base Parts Breakdown:		
SA-LDP-4044		1
SA-HDVP-1730S	2	
SA-HDVP-1730L	2	

Optional Spare Part P/N

Spare Part #	Description	Size (inch)	Weight (lbs)	

SUREALIGN®

SA-HDVP-1730S	Short Side Wall for SA-HDV-1730A/B/C	22x24	13.36	
SA-HDVP-1730L	Long Side Wall for SA-HDV-1730A/B/C	34x24	17.28	
SA-HDVP-1730	Cover for SA-HDV-1730A/B/C	21x32	47.97	
SA-HDVP-1730RS	Riser-Short Side Wall for SA-HDV-1730B	22x12	8.16	
SA-HDVP-1730RL	Riser-Long Side Wall for SA-HDV-1730B	34x12	10.8	

Optional Additional Accessory P/N

Accessories	Specifications	QTY	Description	Reference Picture
SA-HDV-ACC-CL652	Clip, Dimension 63x50x22 mm	8	Connect Side walls	
SA-HDV-ACC-SHSM1270	Hex Head SS Bolt, M12X70 mm	4	Fasten pad to base	
SA-HDV-ACC-LGB	Lag bolts 3/8" diameter	8	Fasten cabinet to pad	
SA-HDV-ACC-NUTM12	Nut, M12	4	Buried into Side wall, work with screw	
SA-HDV-ACC-SHSM1216	T-Handle Socket for M12 bolt	1	Fasten or unfasten cover bolts	