

PRECISION HARDWARE

INSTALLATION INSTRUCTIONS

OFFSET PIVOT HINGES

Offset pivot hinges are used when the face of a cabinet door is flush with the sides, top, and bottom of its case. When installed, the pivots of the hinges project from the front of the case.

To install: Mortise the top and bottom edges of the door the depth of a single leaf thickness. The short leg of the hinge is flush with the outer edge of the door, and the center of the pivot pin is aligned with the front edge of the door. The corresponding mortises at the top and bottom of the case should be made before assembly with a router and template. Mortising after assembly is more difficult but can be done by hand.

Install both leaves of the hinges into the top and bottom of the case and swing each free leaf into the open position.

Before final assembly apply a drop of lube to each hinge pin. Do not use graphite.

Slip the door over the leaves and secure with screws. Before tightening all screws, test the fit and swing with a single screw in each leaf.

Should you require further assistance please contact customer service and we will do our best to help.

HINGE	LENGTH	WIDTH	LEAF THICKNESS	OFFSET	MAXIMUM REVEAL
L-23(S)	1-3/8"	5/16"	1/8"	.150"	.047"
L-37(S)	1-3/4"	3/8"	1/8"	.178"	.031"
L-39(S)	1-3/4"	3/8"	1/8"	.303"	.031"
L-87(S)	2"	1/2"	3/16"	1/4"	.063"
L-93(S)	2-1/2"	5/8"	1/4"	5/16"	.100"
L-97(S)	3-1/4"	3/4"	5/16"	3/8"	.100"
L-19(S)	5"	3/4"	3/8"	3/4"	.125"