

Proposal for

Transportable Array Seismic Vault

Rotational Molding Inc.
Mario Poma
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Rotational Molding Inc.

MOLDED VAULT/TANK PART AND MOLD COST

Rotational Molding Inc. would like to submit the following cost below:

86.5" vault (tall vault) to be rotationally molded with black HDPE with a wall thickness of 3/8" and will include molded in lifting points with a 2" through hole, 4-6 latch locations for attached lid (molded in inserts will be used for attaching latches) to tall vault, 1-1.5" NPT style bulkhead fitting and 3-3/4" NPT style bulkhead fitting, 2 lockable latches for lid, and 2 polyethylene shelves for the interior of the tall vault. Other design aspect to be included in the tall vault will be ribbed sides and a molded flat for installing fittings. A first article can be made within 2 weeks of the completion of the mold.

Tall vault molded part Cost: \$1612.00 each

Mold for the tall vault will be made by fabrication method and will be made of 1/4" aluminum and a vertical parting line shall be used to de-mold the vault. Lead time for mold construction of the tall vault will be 10-14 weeks.

Cost from mold and framing of short vault: \$23,000.00

59.51" vault (short vault) to be rotationally molded with black HDPE with a wall thickness of 3/8" and will include molded in lifting points with a 2" through hole, 4-6 latch locations for attached lid (molded in inserts will be used for attaching latches) to short vault, 1-1.5" NPT style bulkhead fitting and 3-3/4" NPT style bulkhead fitting, 2 lockable latches for lid, and 2 polyethylene shelves for the interior of the tall vault. Other design aspect to be included in the tall vault will be ribbed sides and a molded flat for installing fittings. A first article can be made within 2 weeks of the completion of the mold.

Short vault molded part Cost: \$1269.00 each

Mold for the short vault will be made by fabrication method out of 1/4" thick aluminum and a vertical parting line shall be used to de-mold the vault. Lead time for mold construction of the tall vault will be 10-14 weeks.

Cost from mold and framing: \$19,500.00

48 1/4" domed lid shall be rotationally molded with black HDPE and a wall thickness of 3/8" and will be foamed filled with polyurethane (PU) foam for structural strength. Lid may be engraved with customers design of choice as long as EPS computer file is received with the logo. Lid will have metal fasteners to accept the latch catches. Cost: \$375.00 each

Mold for a common lid will be made by fabrication method and will be made of 1/4" aluminum and have a single horizontal parting line. Lead time for the lid mold construction of the lid mold will be 10-14 weeks. A first article can be made within 2 weeks of the completion of the mold.

Cost for lid mold and framing: \$5,700.00

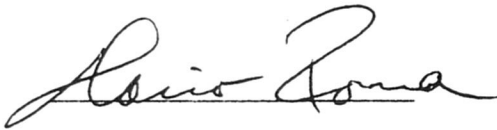
Delivery of the first 25 of 60 vaults can occur within 16-18 weeks after order has been received and the balance of the vaults within another 3 weeks.

Rotational Molding Inc.

Description of experience:

I have been in Rotomolding since 1981 worked my way up to General Manager for a large rotomolding company. Thirty years of design, tooling and molding for various companies through the years. Currently I own Rotational Molding Inc. which was purchased in December of 2010, we rotomold proprietary products and custom molding for a variety of customers and industries.

Mario Poma

A handwritten signature in black ink, appearing to read "Mario Poma", written over a horizontal line.

Customer References:

Maxon Lift Corp. Jesse Silva jsilva@maxonlift.com

Wynn's Illinois Tool Works Inc. Julie Ramsey jramsey@wynnusa.com

Bill Thomas and Associates. Jose Ordonez jordonez@ebta.net