



Standard Sizes

Flat Top

Height	Weight
1'-0"	1,620 lb
1'-6"	2,040 lb

Opening

Size	Shape
24"	Square
24"	Round
30"	Square
30"	Round

Cone

Height	Hole	Weight
2'-2"	30"Ø	1,620 lb
2'-4"	24"Ø	2,040 lb
3'-2"	24"Ø	2,040 lb

Riser

if/as needed

Height	Weight
1'-0"	845 lb
2'-0"	1,690 lb
3'-0"	2,535 lb
4'-0"	3,380 lb
5'-0"	4,225 lb

Base

as needed

Height	Weight
1'-0"	2,770 lb
2'-0"	3,615 lb
3'-0"	4,460 lb
4'-0"	5,305 lb
5'-0"	6,150 lb
6'-0"	6,995 lb

- NO EXCEPTION TAKEN
- MAKE CORRECTIONS NOTED
- REJECTED
- REVISE AND RESUBMIT
- SUBMIT SPECIFIED ITEM

CHECKING IS ONLY FOR THE GENERAL CONFORMANCE WITH THE DESIGN CONCEPT OF THE PROJECT AND GENERAL COMPLIANCE WITH THE INFORMATION GIVEN IN THE CONTRACT DOCUMENTS. ANY ACTION SHOWN IS SUBJECT TO THE REQUIREMENTS OF THE PLANS AND SPECIFICATIONS. CONTRACTOR IS RESPONSIBLE FOR DIMENSIONS WHICH SHALL BE CONFIRMED AND CORRELATED AT THE JOB SITE; FABRICATION PROCESSES AND TECHNIQUES OF CONSTRUCTION; COORDINATION OF HIS WORK WITH THAT OF ALL OTHER TRADES AND THE SATISFACTORY PERFORMANCE OF THE WORK.

CHIA

Optional Ladder Rungs

Section View

Custom Heights & Openings Available

Design Notes:

- Concrete Minimum 5000 psi at 28 days
- Cut Outs for Pipe Entries or Flexible Sleeves as Required
- Optional Steel Reinforced Copolymer Polypropolene Ladder Rungs at 12" O.C. or as Required

- Meets AASHTO H-20 Loading
- Meets ASTM C-478 Specifications
- Weights May Vary