



RISER SECTION

HEIGHT	ITEM NO	WEIGHT
1'-0"	MH-12CS5ID	1,278#
2'-0"	MH-24CS5ID	2,555#
3'-0"	MH-36CS5ID	3,834#
4'-0"	MH-48CS5ID	5,112#
5'-0"	MH-60CS5ID	6,390#

BASE SECTION

HEIGHT	ITEM NO	WEIGHT
2'-6"	MH-30S5ID	5,132#
3'-6"	MH-42S5ID	6,409#
4'-6"	MH-54S5ID	7,687#
5'-6"	MH-66S5ID	8,965#

FLAT TOP

HEIGHT	ITEM NO	WEIGHT
1'-0"	MH-FT5ID	3,098#

NOTES:

1. CONCRETE: 4,000 PSI MINIMUM AFTER 28 DAYS.
2. REINFORCED STEEL CONFORMS TO ASTM A185 SPEC. 0.15 SQ. IN./LINEAL FT. AND 0.15 SQ. IN. (BOTH WAYS) BASE BOTTOM.
3. DESIGN LOADING PER AASHTO HS-20, 1 TO 5 FEET COVER.
4. MANHOLE DESIGN SPECS CONFORM TO ASTM C478 SPEC FOR "PRECAST REINFORCED CONCRETE MANHOLE SECTIONS."
5. BUTYL RESIN SECTION JOINT CONFORMS TO ASTM C990 SPECIFICATION.
6. STEEL REINFORCED COPOLYMER POLYPROPYLENE PLASTIC STEP CONFORMS TO ASTM C478 SPEC.