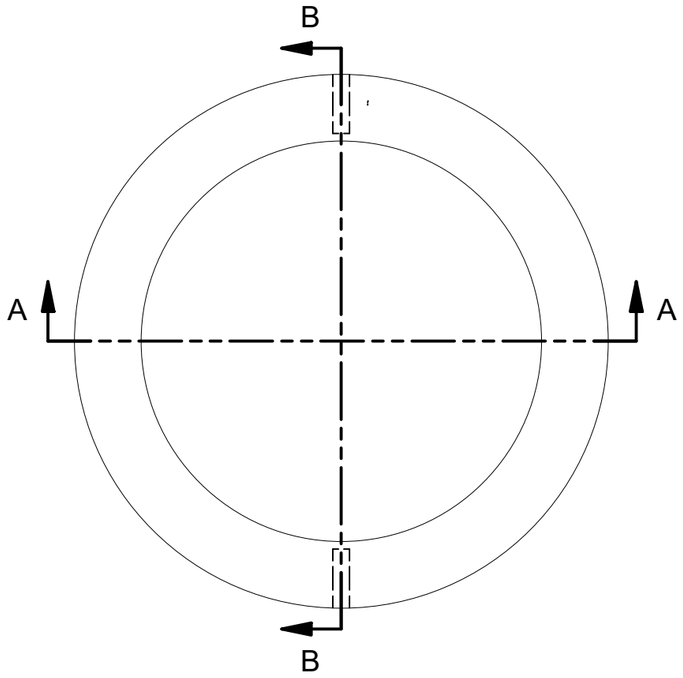
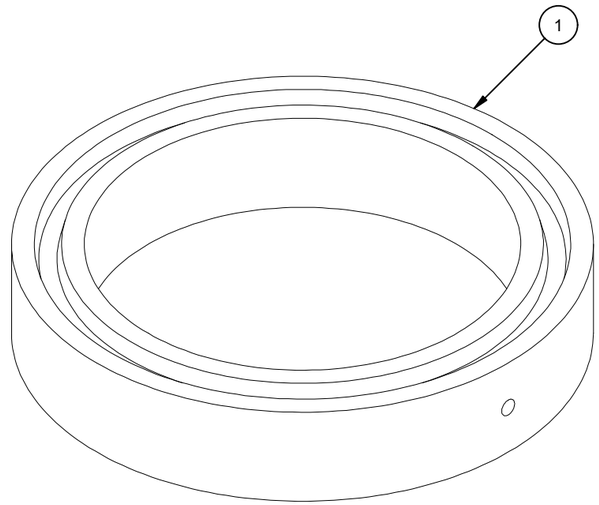
DESIGN NOTES
■ ALL PARTS TO BE STENCILED: MFG DATE / JOB NUMBER / PRODUCT ID / WEIGHT.



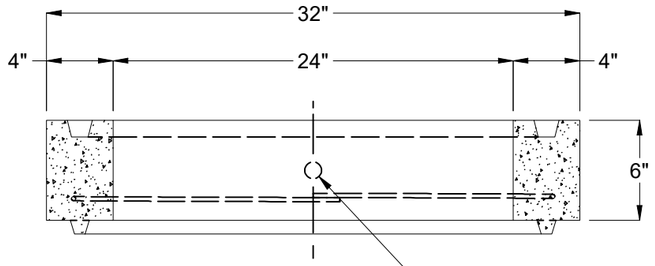
PLAN VIEW

BILL OF MATERIALS

ITEM	UNIT QTY	QTY	PART NUMBER	DESCRIPTION
1	1.191 ft^3	1.191 ft^3	100005976	CONCRETE MIX GENERIC 4500 PSI
2	1	1	100006796	REINF HOOP STEEL .25235DIA GA 29DIA

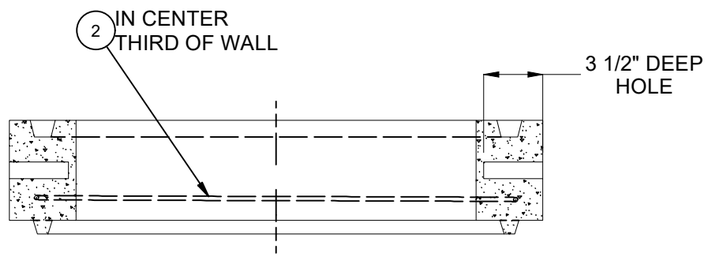


ISO VIEW



SECTION A-A

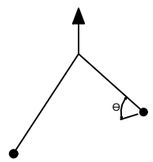
Ø1" HOLE SHOWN FOR USE WITH JPC3000 LIFT PIN. LIFTING EMBED AND HARDWARE MAY VARY PER MANUFACTURING LOCATOIN.



SECTION B-B

LIFTING NOTES
■ THIS CONCRETE PRODUCT IS DESIGNED TO BE LIFTED AT 2500 PSI WITH 2 LIFT CONNECTIONS EQUALLY LOADED TO 2 LIFTING POINTS AT A MINIMUM 60° SLING ANGLE, MEASURED FROM HORIZONTAL.
*All rigging shall be design by a qualified professional. Loading diagrams show illustrations of possible rigging setups to achieve the required sling angle and load leg equalization. Other valid rigging configurations are possible. A qualified professional must be consulted prior to lifting.

RIGGING DIAGRAM*	F



BURY DEPTH:	0.0' - 50.0' to Top		
WATER LEVEL:	0.0'	APPROX. WEIGHT:	180.28 Lbs
DESIGN SPEC:	AASHTO M199,ASTM C478	LOADING SPEC:	A-16 (AASHTO HS20-44)
REINFORCEMENT TYPE:	Plain Wire	LIFTING TYPE:	Lift Hole

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This product shall only be produced in a Jensen Infrastructure facility.

CHANGE HISTORY			
NO.	DESCRIPTION	DATE	BY
1	DRAWING CREATED	7/23/2020	T.Larson
2	DEFINED LIFTING	11/13/2026	CTC

DESCRIPTION: Grade Ring D2432x6 CASTING LAYOUT			REV: D-1-1
PART NUMBER:	100001525	DRAWN BY: T.Larson	SHEET: 1 OF 1
CREATED:	7/24/2020	MODIFIED: 11/13/2026	

100001525.idw