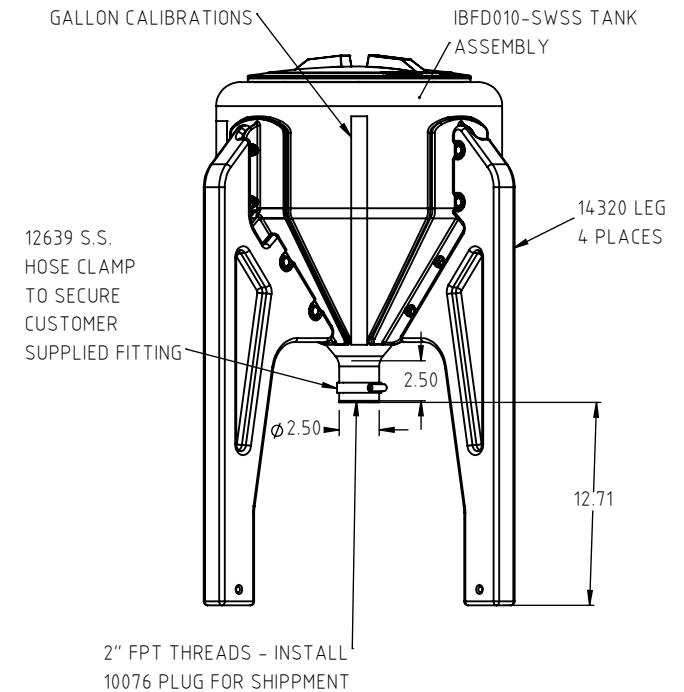
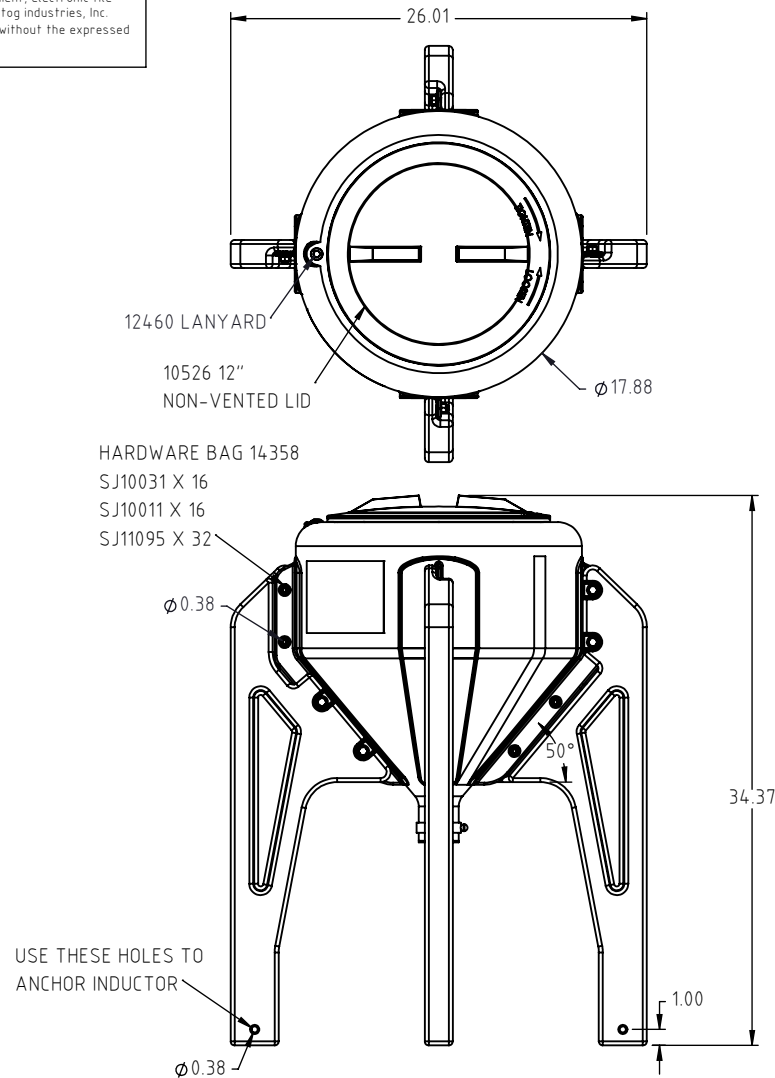




DRAWN / DATE ADH 5/6/2015			MATERIAL : HDPE (A)		
APPROD. / DATE REH 7/16/2015			NOTES:		
SHOT WEIGHT:			SHIPPING WEIGHT: 22 LBS. (A)		
FINISH:					

A	UPDATED DRAWING TEMPLATE, SHIPPING WEIGHT AND MATERIAL ADDED	AJH	6/24/2025	4748
REV.	DESCRIPTION	BY	DATE	CCN

ALL DIMENSIONS ARE IN DECIMAL INCHES TOLERANCES UNLESS OTHERWISE SPECIFIED		THIRD ANGLE PROJECTION ANSI 14.5M	
POLYETHYLENE ±1% @ 68°F	METAL DECIMAL ± .125" FRACTION ± 1/4" ANGLE ± 1°		



**Den Hartog
INDUSTRIES, INC.**

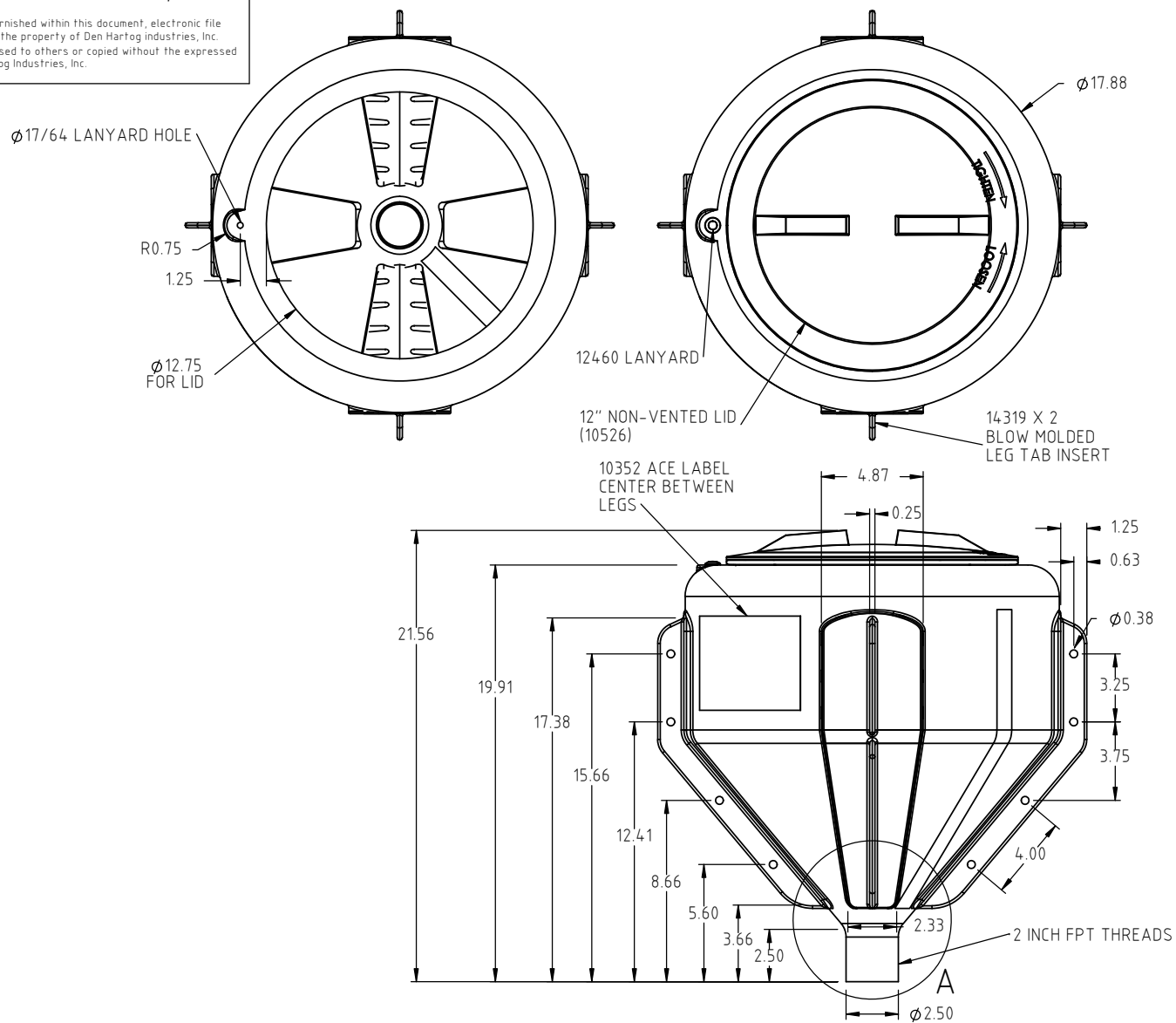
Ace Roto-Mold • Injection Molding • Blow Molding • Sowjoy
4010 HOSPERS DRIVE S. BOX 425, HOSPERS, IOWA 51238-0425

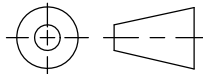
DESCRIPTION 10 GALLON BLOW MOLDED INDUCTOR AND LEGS			
SCALE N.S.	PART NO. IBFD10-SET	SHEET. 1 OF 1	

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IBFD010-SWSS

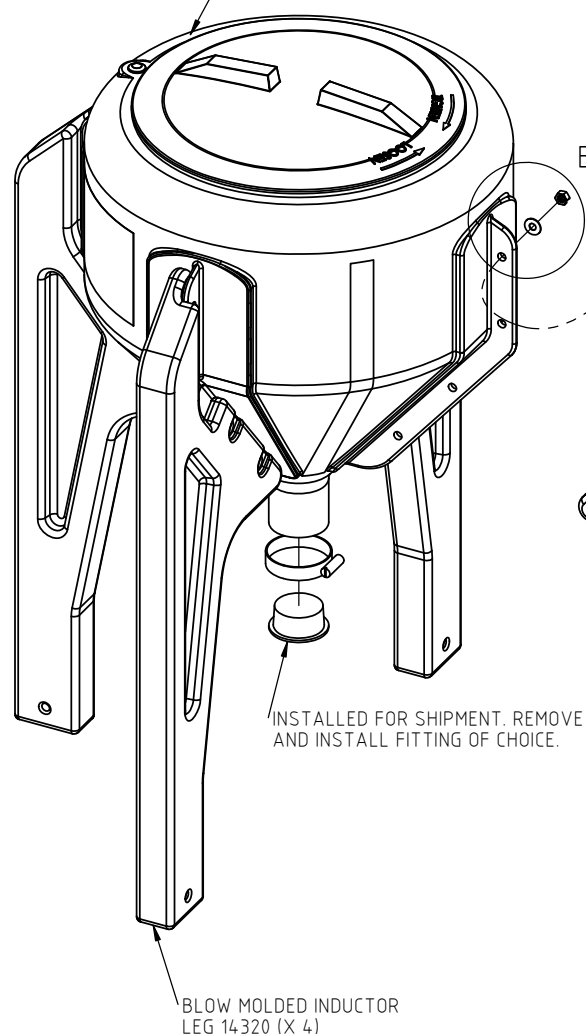


				DRAWN / DATE ADH 5/5/15	MATERIAL 80001 PELLETS	 Den Hartog INDUSTRIES, INC. Ace Roto-Mold Injection Molding Blow Molding Sowjoy 4010 HOSPERS DRIVE S. BOX 425, HOSPERS, IOWA 51238-0421
				APPRD. / DATE REH 7/16/15		
REV	DESCRIPTION	BY / DATE	CCN			
ALL DIMENSIONS ARE IN DECIMAL INCHES TOLERANCES UNLESS OTHERWISE SPECIFIED		THIRD ANGLE PROJECTION ANSI 14.5M		SHOT WEIGHT: 4.9 LB	NOTES: 1. .130 WALL	DESCRIPTION 10 GALLON BLOW MOLDED INDUCTOR TANK ASSEMBLY
POLYETHYLENE				SHIPPING WEIGHT:		
METAL DECIMAL ± .125" FRACTION ± 1/4" ANGLE ± 1°				FINISH:		
±1% @ 68°F					SCALE N.S.	PART NO. IBFD010-SWSS

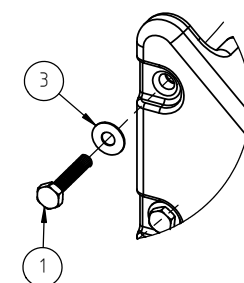
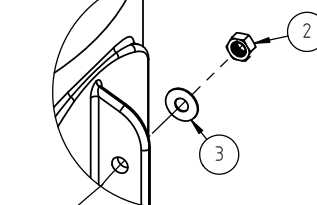
ASSEMBLY INSTRUCTIONS:

- 1.) UNPACK INDUCTOR COMPONENTS. YOU SHOULD HAVE THE INDUCTOR TANK ASSEMBLY, FOUR LEGS AND ONE HARDWARE BAG. A TOTAL OF SIX PIECES ARE INCLUDED IN THE BOX.
- 2.) TO INSTALL THE LEGS IT IS RECOMMENDED THAT THE INDUCTOR BE PLACED ON ONE SIDE. FASTEN EACH LEG AS SHOWN WITH FOUR(4) 5/16" X 1-1/4" BOLTS, TWO (2) FLAT WASHERS AND ONE (1) LOCKNUT. DO NOT TIGHTEN ANY BOLTS AT THIS TIME.
- 3.) AFTER ALL FOUR LEGS ARE LOOSELY INSTALLED, TIP INDUCTOR UPRIGHT ON THE LEGS TO LEVEL THEM. TIGHTEN EACH BOLT UNTIL SNUG.
- 4.) INDUCTORS ARE SHIPPED WITH A PLUG IN THE OUTLET TO PROTECT THE THREADS. LOOSEN HOSE CLAMP, REMOVE SHIPPING PLUG AND REPLACE WITH A 2" NPT THREADED FITTING OF YOUR CHOICE. USE TEFLON TAPE ON THE THREADS. THREAD FITTING IN UNTIL JUST SNUG. **DO NOT OVER TIGHTEN!** SECURE CONNECTION WITH HOSE CLAMP PROVIDED.
- 5.) BEFORE USE IT IS RECOMMENDED THAT INDUCTOR BE CHECKED FOR LEAKS, RINSED OUT AND DRIED.
- 6.) INDUCTORS THAT ARE TO BE TRANSPORTED MUST HAVE THE OPTIONAL 12695 ANCHOR KIT INSTALLED AS ILLUSTRATED AND SECURELY FASTENED IN PLACE.
- 7.) INDUCTOR TANKS ARE DESIGNED FOR CONTAINMENT OF LIQUIDS UP TO 1.7 SPECIFIC GRAVITY (1.7 TIMES THE WEIGHT OF WATER).

BLOW MOLDED 10,15,20 GALLON INDUCTOR TANK (IBFD010-SWSS SHOWN)
IBFD010-SWSS
IBFD015-SWSS
IBFD020-SWSS



DETAIL B
SCALE 1 : 4



DETAIL A
SCALE 1 : 4

OPTIONAL LEG ANCHOR REQUIRED ON EACH LEG IF INDUCTOR IS TO BE TRANSPORTED. ORDER 12695 LEG ANCHOR KIT.

10, 15, 20 GALLON INDUCTOR HARDWARE BAG 14358

KEY	PART NUMBER	DESCRIPTION	QTY.
1	SJ10031	BOLT, 5/16" X 1-1/2" SS	16
2	SJ10011	NUT, 5/16" NYLOK SS	16
3	SJ11095	WASHER, 5/16" FLAT SS	32
4	IBFD10-15-20-ASSY	10,15,20 GAL. ASSY. INSTRUCTIONS	1

				DRAWN / DATE ADH 5/6/15	MATERIAL
				APPRD. / DATE REH 7/16/15	
REV	DESCRIPTION	BY / DATE	CCN		
ALL DIMENSIONS ARE IN DECIMAL INCHES TOLERANCES UNLESS OTHERWISE SPECIFIED		THIRD ANGLE PROJECTION ANSI 14.5M		SHOT WEIGHT:	NOTES:
POLYETHYLENE		METAL DECIMAL ± .125" FRACTION ± 1/4" ANGLE ± 1°		SHIPPING WEIGHT:	
±1% @ 68°F				FINISH:	

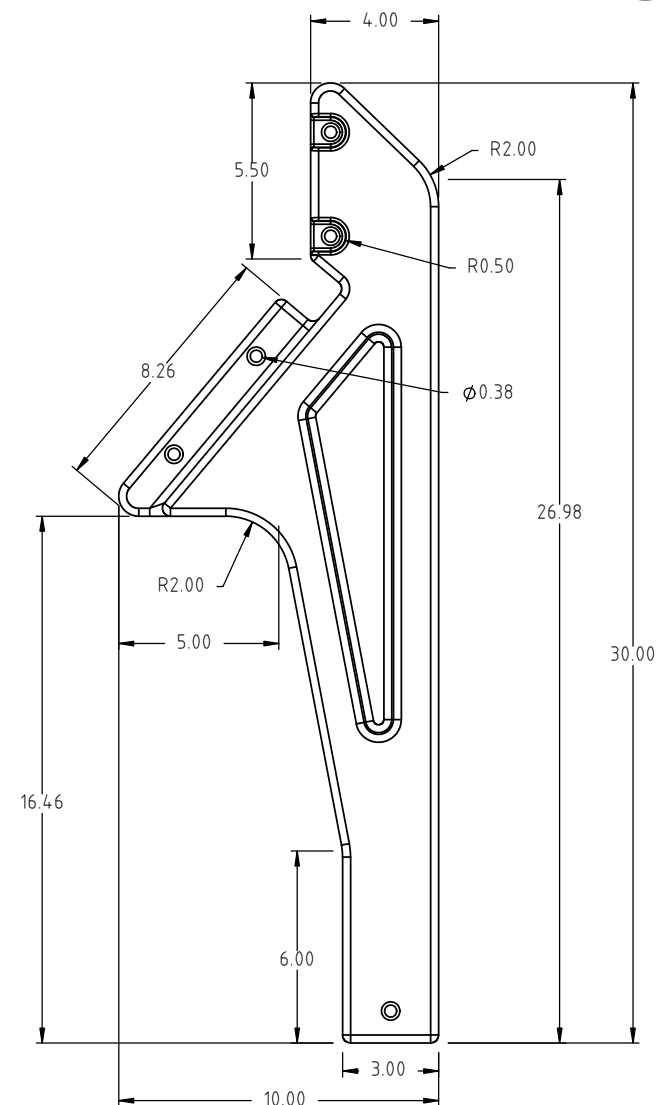
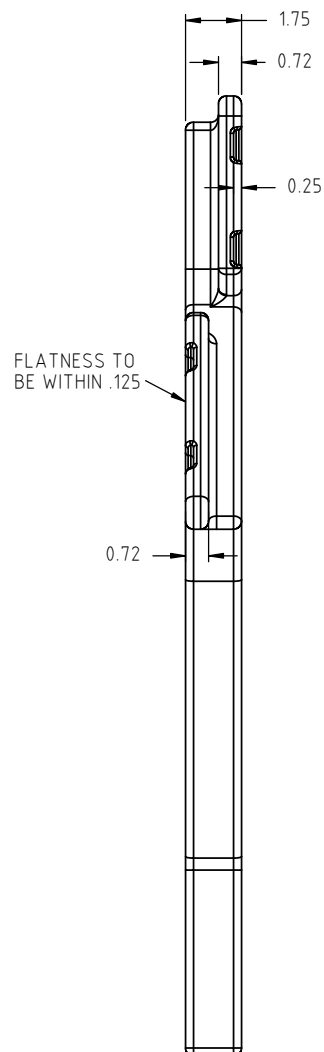
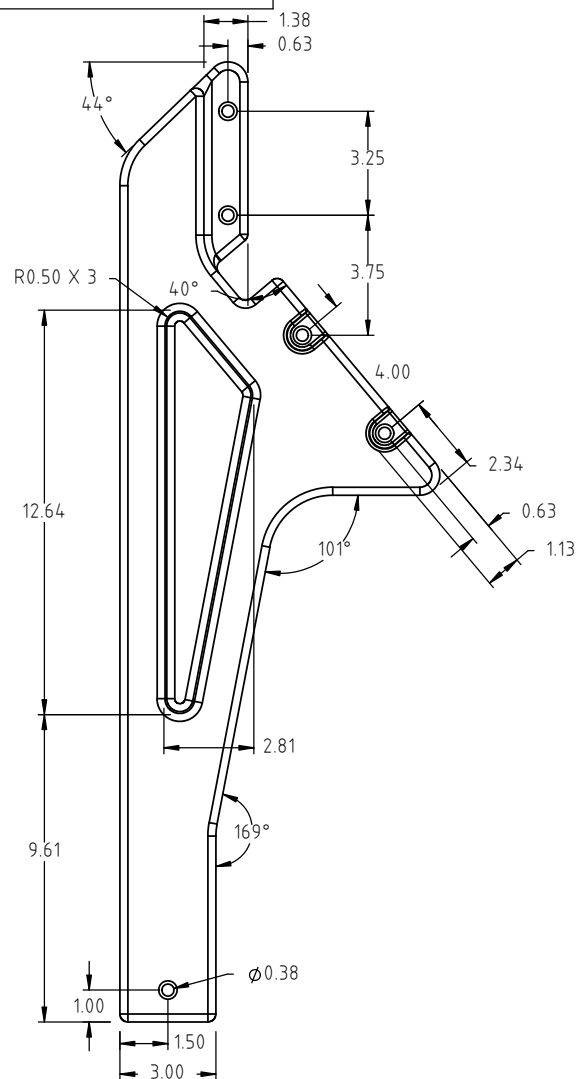


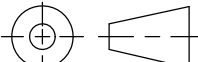
Den Hartog
INDUSTRIES, INC.

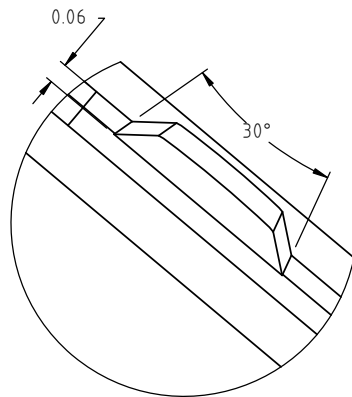
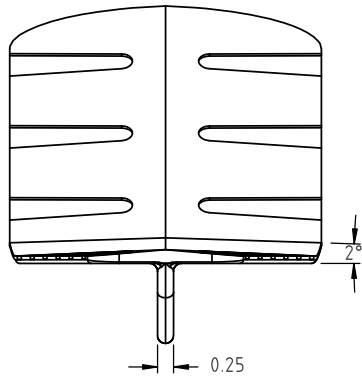
Ace Roto-Mold Injection Molding Blow Molding Sowjoy

4010 HOSPERS DRIVE S. BOX 425, HOSPERS, IOWA 51238-0425

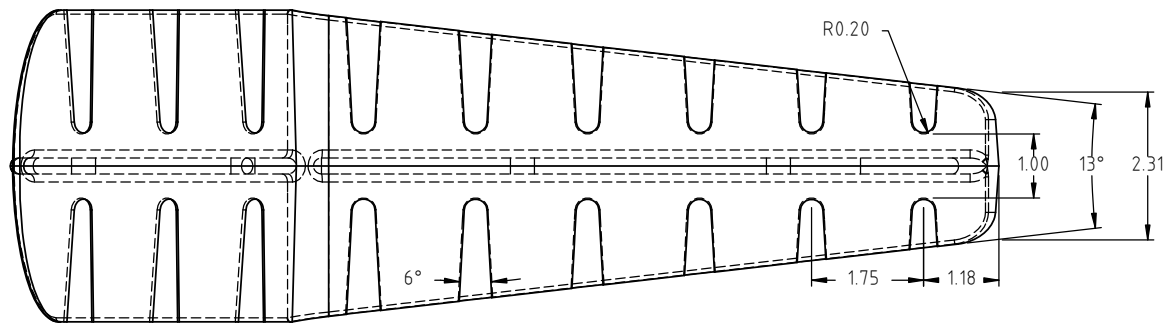
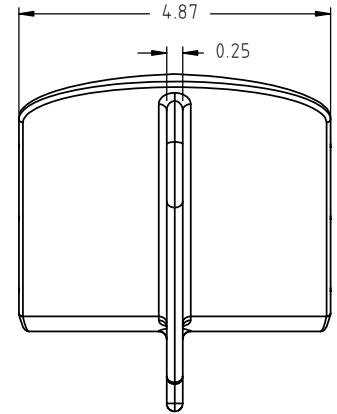
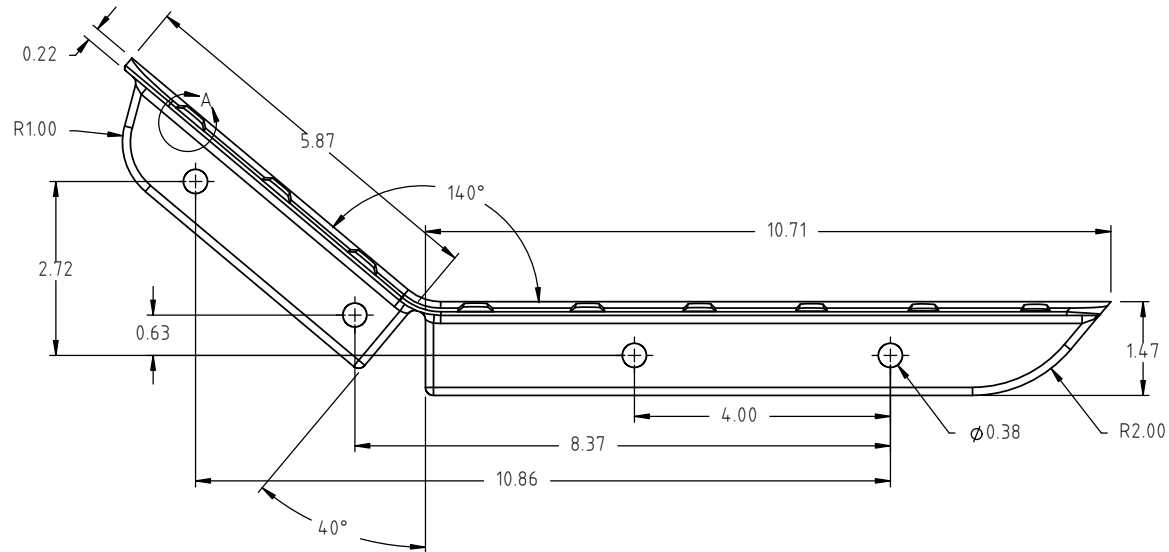
DESCRIPTION 10,15,20 GALLON BLOW MOLDED INDUCTOR ASSEMBLY INSTRUCTIONS	
SCALE N.S.	PART NO. IBFD10-15-20-ASSY

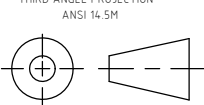


				DRAWN / DATE ADH 5/5/15	MATERIAL 80041 / 80007	 Den Hartog INDUSTRIES, INC. Ace Roto-Mold Injection Molding Blow Molding Sowjoy 4010 HOSPERS DRIVE S. BOX 425, HOSPERS, IOWA 51238-0421	
				APPRD. / DATE REH 7/16/15			
REV	DESCRIPTION	BY / DATE	CCN				
ALL DIMENSIONS ARE IN DECIMAL INCHES TOLERANCES UNLESS OTHERWISE SPECIFIED		THIRD ANGLE PROJECTION ANSI 14.5M		SHOT WEIGHT: 2.0 LB.	NOTES: 1.) .150 WALL THICKNESS	DESCRIPTION BLOW MOLDED LEG - SHORT	
POLYETHYLENE		METAL		SHIPPING WEIGHT: 2.0 LB.		SCALE N.S.	PART NO. 14320
±1% @ 68°F				FINISH:			
DECIMAL ± .125" FRACTION ± 1/4" ANGLE ± 1°							



DETAIL A
SCALE 2 : 1



				DRAWN / DATE ADH 5/6/15	MATERIAL NATURAL HDPE	 Den Hartog INDUSTRIES, INC. Ace Roto-Mold Injection Molding Blow Molding Sowjoy 4010 HOSPERS DRIVE S. BOX 425, HOSPERS, IOWA 51238-0425	
				APPRD. / DATE REH 7/16/15			
REV	DESCRIPTION	BY / DATE	CCN				
ALL DIMENSIONS ARE IN DECIMAL INCHES TOLERANCES UNLESS OTHERWISE SPECIFIED		THIRD ANGLE PROJECTION ANSI 14.5M		SHOT WEIGHT: .53 LBS.	NOTES: 1. NATURAL COLOR	DESCRIPTION LEG INSERT TAB - SHORT	
NOTE				SHIPPING WEIGHT:		SCALE N.S.	PART NO. 14319
:	TOLERANCE: .XXX ± .005" .XX ± .010 ANGLE ± 1°			FINISH: MACHINED			