

NOTES:

1. THESE ARE FINISHED DIMENSIONS READY FOR THE LINER.

2. DIMENSIONS ARE FROM INSIDE POOL PANELS.

ROPE AND FLOAT ASSEMBLY SHOULD BE INSTALLED IN ACCORDANCE WITH CURRENT ANSI/ASPS/ICC REGULATIONS

HYDRA LINER TRACK FOR STEPS IS INSTALLED WITH THE BARB FACING THE RISER WALL ON THE

STEP.

EXCAVATION NOTES:

6. ROUGH EXCAVATION SHOULD BE 2" DEEPER IN EACH INSTANCE.

6. SOIL TO HAVE MINIMUM BEARING CAPACITY OF 1500 PSF.

LOCATE TOP OF POOL AT LEAST 6" ABOVE THE SURROUNDING LAND ELEVATION.

8. SEE "OVER DIG DETAIL" FOR EXCAVATION AROUND POOL.

9. FILL VOIDS UNDER BASE OF PANELS AND TAMP WELL.

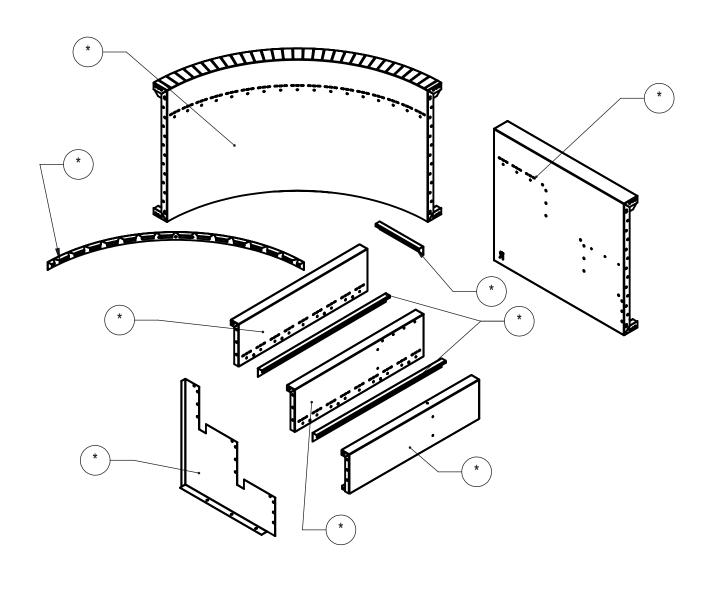
10. BACK FILL WITH NON-EXPANSIVE MATERIAL.
 11. FOLLOW ALL CURRENT ANSI/APSP/ICC GUIDELINES FOR RESIDENTIAL POOLS

IMPORTANT NOTES:

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	ITEM	FILE NAME	DESCRIPTION	CUSTOMER DRAWING#	VENDOR PART#	QTY.	
	1	BOLT, PACK	BOLT, FLANGE, 3/8-16 X 1", PACK (50)	HPS1916	HPS1916	4	
	2	00017119	STEP, 4' X 8', 3 TREAD, OPEN POUR, TANNING LEDGE, SUB- ASSEMBLY	HSM17119	00017119	4	
	3	00017207	STEP, 4" X 8", 4" RADIUS, 3 TREAD, LEFT, OPEN POUR, TANNING LEDGE. SUB ASSEMBLY	HSM17267	00017267	1	
	4	00017228	STEP, 4' X 8', 4' RADIUS, 3 TREAD, RIGHT, OPEN POUR, TANNING LEDGE, SUB ASSEMBLY	HSM17228	00017228	1	
CPEATION DATE:							

ů.		VOLUME: Inch ³	TOLERANCES DECIMALS: X ± .1	DESIGNED BY: MWILLIAMS DETAILED BY: MWILLIAMS	CREATION DATE: 02/01/18 DETAILED DATE: 02/01/18	SAMSON STEEL
DRAWING NUMBER:	20	COLOR: NA HEAT TREAT: NA FINISH: NA TEXTURE:	XXX ± .001 XXXX ± .0005	LAST REVISED BY: mwilliams MATERIAL:	LAST REVISED DATE: 02/01/18	TITLE: STEP, 8' X 24', 4' RADIUS, 3 TREAD, OPEN POUR, TANNING LEDGE, MODULAR
NGINEERING	00017	2608	⊕ □			PART NUMBER: HSSM17502 SALE: 1.96 SHEET: 1



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	ANSI/ASPS/ICC REGULATIONS

4. HYDRA LINER TRACK FOR STEPS IS INSTALLED WITH THE BARB FACING THE RISER WALL ON THE STEP.

EXCAVATION NOTES:

5. ROUGH EXCAVATION SHOULD BE 2" DEEPER IN EACH INSTANCE.

6. SOIL TO HAVE MINIMUM BEARING CAPACITY OF 1500 PSF.

LOCATE TOP OF POOL AT LEAST 6" ABOVE THE SURROUNDING LAND ELEVATION.

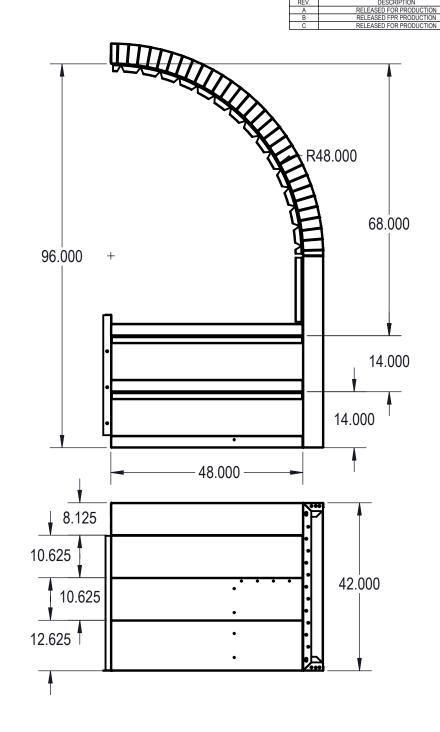
SEE "OVER DIG DETAIL" FOR EXCAVATION AROUND POOL.

9. FILL VOIDS UNDER BASE OF PANELS AND TAMP WELL.
 10. BACK FILL WITH NON-EXPANSIVE MATERIAL.

FOLLOW ALL CURRENT ANSI / APSP / ICC GUIDELINES FOR RESIDENTIAL POOLS

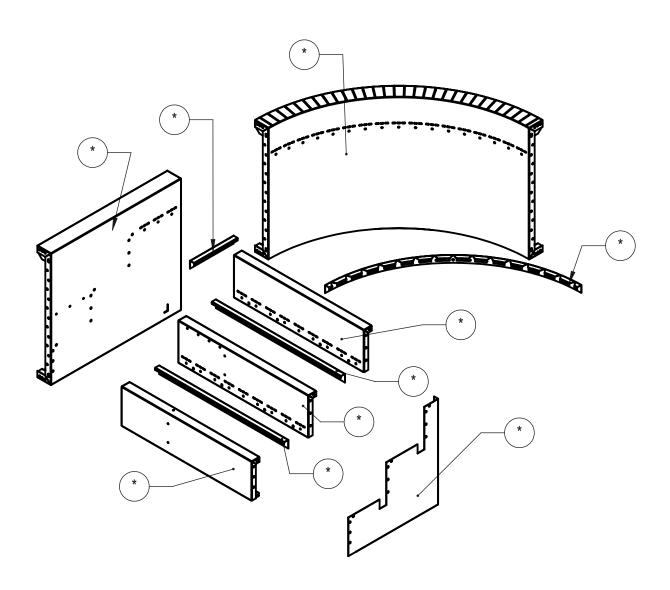
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ITEM	FILE NAME	DESCRIPTION	CUSTOMER DRAWING#	VENDOR PART#	QTY.
1	BOLT, PACK	BOLT, FLANGE, 3/8-16 X 1", PACK (50)	HPS1916	HPS1916	2
2	SBRACE	BRACE, FOLD OVER WITH TURNBUCKLE, STEEL, HPSFOB	HPSFOB	HPSFOB	1
3	00017122	LINER TRACK, OPEN POUR	00017122	00017122	2
4	00017230	LINER TRACK, RIGHT OR LEFT	00017230	00017230	1
5	00017235	LINER TRACK, RIGHT OR LEFT	00017235	00017235	1
6	00017233	PANEL, STEP, 3 TREAD, BENCH, RIGHT SIDE, BENCH IOPTION	00017233	00017233	1
7	00017229	PANEL, 4' RADIUS, 3 TREAD, OPEN POUR, TANNING LEDGE. ASSEMBLY	00017229	00017229	1
8	00017118	SUPPORT, CENTER, 3 TREAD, OPEN POUR	00017118	00017118	1
9	00017136	TREAD, STEP, 3 TREAD, "C", BENCH OPTION, 4' LONG, RIGHT SIDE	00017136	00017136	1
10	00017123	TREAD, STEP, 3 TREAD, OPEN POUR, "B", 4'	00017123	00017123	1
11	00017138	TREAD, STEP, 3 TREAD, OPEN POUR, "D", 4' LONG, RIGHT	00017138	00017138	1

ŭ.		VOLUME: Inch ³	TOLERANCES DECIMALS: X ± .1	DESIGNED BY: MWILLIAMS DETAILED BY: MWILLIAMS	01/15/18 DETAILED DATE: 02/01/18		SAMSON STEEL	
DRAWING NUMBER:	228	COLOR: NA HEAT TREAT: NA FINISH: NA TEXTURE:	XXX ± .001 XXXX ± .0005	LAST REVISED BY: mwilliams MATERIAL:	LAST REVISED DATE: 02/01/18	TITLE: STEP, 4	4' X 8', 4' RADIUS, 3 TREAD, RIGHT TANNING LEDGE, SUB ASSEM	
NGINEERING	0001722	536	⊕ □			PART NUMBER:	ISM17228	SCALE: 1:32 SHEET: 2 OF 4



68.000 96.000 14.000 14.000 48.000 8.125 10.625

42.000

ITEM	FILE NAME	DESCRIPTION	CUSTOMER DRAWING#	VENDOR PART#	QTY.			
1	BOLT, PACK	BOLT, FLANGE, 3/8-16 X 1", PACK (50)	HPS1916	HPS1916	2			
2	SBRACE	BRACE, FOLD OVER WITH TURNBUCKLE, STEEL, HPSFOB	HPSFOB	HPSFOB	1			
3	00017122	LINER TRACK, OPEN POUR	00017122	00017122	2			
4	00017235	LINER TRACK, RIGHT OR LEFT	00017235	00017235	1			
5	00017230	LINER TRACK, RIGHT OR LEFT	00017230	00017230	1			
6	00017268	PANEL, STEP, 3 TREAD, BENCH, LEFT SIDE, BENCH OPTION, ASSEMBLY	00017268	00017268	1			
7	00017229	PANEL, 4' RADIUS, 3 TREAD, OPEN POUR, TANNING LEDGE, ASSEMBLY	00017229	00017229	1			
8	00017118	SUPPORT, CENTER, 3 TREAD, OPEN POUR	00017118	00017118	1			
9	00017158	TREAD, STEP, 3 TREAD, "C", BENCH OPTION, 4' LONG, LEFT SIDE	00017158	00017158	1			
10	00017123	TREAD, STEP, 3 TREAD, OPEN POUR, "B", 4'	00017123	00017123	1			
11	00017160	TREAD, STEP, 3 TREAD, OPEN POUR, "D", 4' LONG, LEFT SIDE	00017160	00017160	1			
CREATION DATE:								

			00017100	ISIDE	00017100	00017100
	VOLUME:	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DESIGNED BY: MWILLIAMS	01/18/18	SAMSON STEEL	
άť	Inch ³	TOLERANCES DECIMALS: X ± .1 XX ± .01	DETAILED BY: MWILLIAMS	DETAILED DATE: 02/01/18		
WING NUMBER:	COLOR: NA HEAT TREAT:	XXX ± .001 XXXX ± .0005	LAST REVISED BY: mwilliams	LAST REVISED DATE: 02/01/18	TITLE: STEP, 4' X 8', 4' RADIUS, 3 TREAD, LEFT, C TANNING LEDGE, SUB ASSEMB	
DRAWING 267	NA FINISH: NA	ANGULAR: X ± 0.5	MATERIAL:			
172	TEXTURE: 536	THIRD ANGLE PROJECTION			PART NUMBER:	SCALE: SIZE:
ENGINEERING 00017		(()			HSM17267	1:48 SHEET: 3 OF 4

10.625

12.625

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HYDRA LINER TRACK FOR STEPS IS INSTALLED WITH THE BARB FACING THE RISER WALL ON THE STEP.

EXCAVATION NOTES:

5. ROUGH EXCAVATION SHOULD BE 2" DEEPER IN EACH INSTANCE.

6. SOIL TO HAVE MINIMUM BEARING CAPACITY OF 1500 PSF.

7. LOCATE TOP OF POOL AT LEAST 6" ABOVE THE SURROUNDING LAND ELEVATION.

3. SEE "OVER DIG DETAIL" FOR EXCAVATION AROUND POOL.

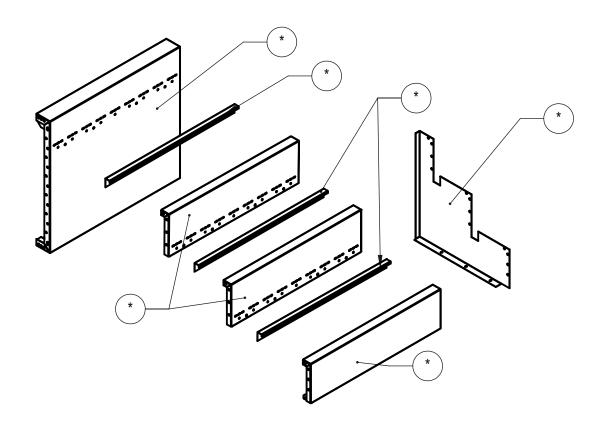
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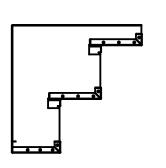
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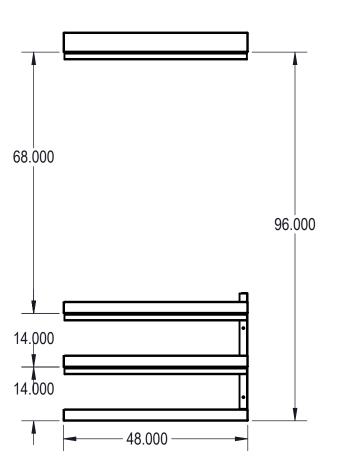
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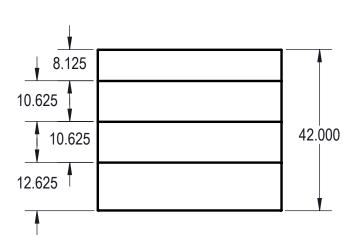
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2	SBRACE	BRACE, FOLD OVER WITH TURNBUCKLE, STEEL, HPSFOB	HPSFOB	HPSFOB	1
3	00017122	LINER TRACK, OPEN POUR	00017122	00017122	3
4	00017121	PANEL BACK, 4' LONG, 3 TREAD, OPEN POUR, TANNING LEDGE, ASSEMBLY	00017121	00017121	1
5	00017118	SUPPORT, CENTER, 3 TREAD, OPEN POUR	00017118	00017118	1
6	00017123	TREAD, STEP, 3 TREAD, OPEN POUR, "B", 4'	00017123	00017123	2
7	00017124	TREAD, STEP, 3 TREAD, OPEN POUR, "D", 4' LONG	00017124	00017124	1

UNLESS OTHERWISE SPECIFIED DESIGNED BY:
DIMENSIONS ARE IN INCHES MWILLIAMS 01/05/18 SAMSON STEEL DIMENSIONS FULL
TOLERANCES
DECIMALS: X ± .1
XX ± .01
XXX ± .001
YXX ± .000F DIMENSIONS ARE IN INCHES DETAILED DATE: 02/01/18 MWILLIAMS COLOR: LAST REVISED DATE: TITLE: STEP, 4' X 8', 3 TREAD, OPEN POUR, TANNING LEDGE, SUB ASSEMBLY LAST REVISED BY: HEAT TREAT mwilliams XXXX ± .0005 ANGULAR: X ± 0.5 THIRD ANGLE PROJECTION SCALE: 1:32 SHEET: 4 OF 4 **(** HSM17119

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