NOTES:
1. THESE ARE FINISHED DIMENSIONS READY FOR THE LINER.
2. DIMENSIONS ARE FROM INSIDE POOL PANELS.
3. ROPE AND FLOAT ASSEMBLY SHOULD BE INSTALLED IN ACCORDANCE WITH CURRENT 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.
7. 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 TAMF WELL.
10. FOLLOW ALL CURRENT ANSI / APSP / ICC GUIDELINES FOR RESIDENTIAL POOLS.

IMPORTANT NOTES:
1. THIS DOCUMENT IS FOR ILLUSTRATIVE PURPOSES ONLY. THE DEALER OR CONTRACTOR WHO SELLS OR INSTALLS YOUR POOL IS AN INDEPENDENT CONTRACTOR AND IS NOT AN AGENT OF THE MANUFACTURER. THE CONSTRUCTION METHODS ILLUSTRATED HERE ARE SUGGESTIONS AND APPLY ONLY TO NORMAL GROUND CONDITIONS. THERE MAY BE ADDITIONAL PRECAUTIONS AND METHODS OF CONSTRUCTION. PROPER INSTALLATION IS THE RESPONSIBILITY OF THE DEALER/BUILDER/CONTRACTOR.

ITEM | FILE NAME | DESCRIPTION | CUSTOMER DRAWING # | VENDOR PART # | QTY.
--- | --- | --- | --- | --- | ---
1 | PANEL, RADIUS | PANEL, 15' RADIUS, 8' LONG, INLET, 600 SERIES | HPSCR8 | 00009742 | 3
2 | PANEL, RADIUS | PANEL, 15' RADIUS, 8' LONG, 600 SERIES | HPSCR8 | 00009738 | 4
3 | PANEL, RADIUS | PANEL, 15' RADIUS, 7' 10 1/4" LONG, LIGHT, 600 SERIES | HPSCR8 | 00008083 | 1
4 | PANEL, RADIUS | PANEL, 15' RADIUS, 7' LONG, 600 SERIES | HPSCR8 | 00008247 | 2
5 | PANEL, RADIUS | PANEL, 15' RADIUS, 7' LONG, 1084, 600 SERIES | HPSCR8 | 00009741 | 1
6 | HS106N STEP | STEP, 8' RADIUS, 3 TREAD | HS106N | HS106N | 1
7 | PANEL, ANGLE | PANEL, ANGLE, 6" X 7 1/2" X 187.6°, 600 SERIES | HPSC2 | 00012155 | 2
8 | SBRACE BRACE | BRACE, FOLD OVER WITH TURNBUCKLE, STEEL | HPSFOB | HPSFOB | 14
9 | BOLT, PACK | BOLT, FLANGE, 3/8:16 X 1", PACK (50) | HPS1916 | HPS1916 | 4

REV. LEVEL: A
REV. DATE: JULY 29, 2015
DOCUMENT ID: CF7308, ANSI A: LANDSCAPE
Thursday, April 05, 2018 3:32:58 PM

HYDRA POOLS
LAYOUT, 30', ROUND, 5' DEEP, HS106N, LIGHT, 1084, 3-INLET, 600 SERIES

00018215
Area: 710.18 ft^2
Perimeter: 94.59 ft
Volume = 24825 US gallons

NOTES:
1. THESE ARE FINISHED DIMENSIONS READY FOR THE LINER.
2. DIMENSIONS ARE FROM INSIDE POOL PANELS.
3. ROPE AND FLOAT ASSEMBLY SHOULD BE INSTALLED IN ACCORDANCE WITH CURRENT 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. LOCATE TOP OF POOL AT LEAST 6" ABOVE THE SURROUNDING LAND ELEVATION.
7. EXCAVATION SHOULD BE PERFORMED IN ACCORDANCE WITH CURRENT ANSI/ASPS/ICC REGULATIONS.
8. FOLLOW ALL CURRENT ANSI / ASPS / ICC GUIDELINES FOR RESIDENTIAL POOLS.
9. BACK FILL WITH NON-EXPANSIVE MATERIAL.
10. IMPORTANT NOTES: THIS DOCUMENT IS FOR ILLUSTRATIVE PURPOSES ONLY. THE DEALER OR CONTRACTOR WHO SELLS OR INSTALS YOUR POOL IS AN INDEPENDENT CONTRACTOR AND IS NOT AN AGENT OF THE MANUFACTURER. THE CONSTRUCTION METHODS ILLUSTRATED HERE ARE SUGGESTIONS AND APPLY ONLY TO NORMAL GROUND CONDITIONS. THERE MAY BE ADDITIONAL PRECAUTIONS AND/OR METHODS OF CONSTRUCTION. PROPER INSTALLATION IS THE RESPONSIBILITY OF THE DEALER/BUILDER/CONTRACTOR.
NON-DIVING
DIVING EQUIPMENT PROHIBITED

WEIGHT:
224991.8 lbs

VOLUME:

HYDRA POOLS

LAYOUT, 39', ROUND, 5' DEEP, HS106N, LIGHT, 1084, 3-INLET, 600 SERIES

DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED

TOLERANCES: X ± .1
XX ± .01
XXX ± .001

ANGULAR: X ± 0.5

THIRD ANGLE PROJECTION

20018215
00018215

REV. LEVEL: A
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WEIGHT:

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WEIGHT:

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REV. LEVEL: A
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WEIGHT: