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 TAMP 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/OR METHODS OF CONSTRUCTION. PROPER INSTALLATION IS THE RESPONSIBILITY OF THE DEALER/BUILDER/CONTRACTOR.

ITEM  FILE NAME  DESCRIPTION  CUSTOMER  VENDOR  QTY
1  BOLT, PACK  BOLT, FLANGE, 3/8-16 X 1" PACK (25)  HPS1916  HPS1916  4
2  BOLTS  BOLT, 1/4" THREADED, STEEL  HPS1916  HPS1916  18
3  PANEL, STRAIGHT  PANEL, 4' LONG, 600 SERIES  HPS6010P  HPS6010P  18
4  PANEL, STRAIGHT  PANEL, 4' LONG, INLET, 600 SERIES  HPS6010I  HPS6010I  4
5  PANEL, STRAIGHT  PANEL, 8' LONG, 600 SERIES  HPS6010LP  HPS6010LP  4
6  PANEL, STRAIGHT  PANEL, 8' LONG, LIGHT, 600 SERIES  HPS6010L  HPS6010L  1
7  PANEL, STRAIGHT  PANEL, 1084, 600 SERIES  HPS1084  HPS1084  1
8  PANEL, STRAIGHT  PANEL, 1084, INLET, 600 SERIES  HPS1084I  HPS1084I  2
9  HS104N  STEP, 3-3/4 TREAD, STRAIGHT  HS104N  HS104N  1
10  PANEL, WEDGE  WEDGE, 4'-12" X 2'-1/2" X 2'-1/2" X 45°  HPS45W  HPS45W  8

WEIGHT:  lbs
SQUARE:  Inch²
DECIMALS:  X ± .1  XX ± .01  XXX ± .001  XXXX ± .0001
ANGULAR:  X ± 0.5  THIRD ANGLE PROJECTION

REVISION HISTORY
REV. DESCRIPTION DATE ECO BY
WEIGHT:
C:\PDM\working\00017360
bumphrey
BUMPHREY
1 OF 3
1:96
00017360
A
SIZE:
SHEET:
SCALE: PART NUMBER:
DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED
TOLERANCES: DECIMALS: X ± .1  XX ± .01  XXX ± .001  XXXX ± .0001
ANGULAR:  X ± 0.5  THIRD ANGLE PROJECTION

MATERIAL:
HYDRA POOLS

TITLE: LAYOUT, 14'-6" X 28'-6", GREEKIAN, 6'-DEEP, HS104N, LIGHT, 2-1084, 3-INLET, 600 SERIES

ENGINEERING DRAWING NUMBER: 00017360
CREATED DATE: 3/28/2013
DETAILED DATE: 1/24/2018
LAST REVISED DATE: 3/28/2013
LAST REVISED BY: bumphrey
PART NUMBER: 00017360
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 TAMP WELL.
10. BACK FILL WITH NON-EXPANSIVE MATERIAL.
11. FOLLOW ALL CURRENT ANSI / APSP / ICC GUIDELINES FOR RESIDENTIAL POOLS.

IMPORTANT NOTES:
- 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/OR METHODS OF CONSTRUCTION. PROPER INSTALLATION IS THE RESPONSIBILITY OF THE DEALER/Builder/Contractor.

Area: 377.25 ft^2
Perimeter: 76.06 ft
Volume = 12035 US gallons
NON-DIVING
DIVING EQUIPMENT PROHIBITED

DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED

TITLE: LAYOUT, 14'-6" X 28'-6", GREEK, 6' DEEP, HS104N, LIGHT, 2-1084, 3-INLET, 600 SERIES

HYDRA POOLS


ENGINEERING DRAWING NUMBER: 00017360

PART NUMBER: 00017360

SCALE: 1:96
PAGE: 3 OF 3

WEIGHT: lbs
VOLUME: Inch³
COLOR: NA
FINISH: NA
TEXTURE: NA

DESIGNED BY: BUMPHREY
CREATION DATE: 3/28/2013
LAST REVISED BY: BUMPHREY
LAST REVISED DATE: 1/24/2018

TOLERANCES

DECIMALS: X ± .1
XX ± .01
XXX ± .001
XXXX ± .0005

ANGULAR: X ± 0.5
THIRD ANGLE PROJECTION

MATERIAL:

LAYOUT, 14'-6" X 28'-6", GREEK, 6' DEEP, HS104N, LIGHT, 2-1084, 3-INLET, 600 SERIES

HYDRA POOLS


ENGINEERING DRAWING NUMBER: 00017360

PART NUMBER: 00017360

SCALE: 1:96
PAGE: 3 OF 3

WEIGHT: lbs
VOLUME: Inch³
COLOR: NA
FINISH: NA
TEXTURE: NA

DESIGNED BY: BUMPHREY
CREATION DATE: 3/28/2013
LAST REVISED BY: BUMPHREY
LAST REVISED DATE: 1/24/2018

TOLERANCES

DECIMALS: X ± .1
XX ± .01
XXX ± .001
XXXX ± .0005

ANGULAR: X ± 0.5
THIRD ANGLE PROJECTION

MATERIAL: