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.

ITEM FILE NAME DESCRIPTION CUSTOMER VENDOR PART # QTY
1 BOLT, PACK BOLT, FLANGE, 3/8-16 X 1" PACK (50) HPS1614 HPS1614 5
2 BARRECE BRACE, FOLD OVER WITH TURNBUCKLE, STEEL, HPSFOB HPSFOB HPSFOB 22
3 PANEL, STRAIGHT PANEL, 2' LONG, 700 SERIES HPSE102P 00000548 2
4 PANEL, RADIUS PANEL, 4' RADIUS, 6'-3 3/8" LONG, 700 SERIES HPSE4R 00000245 4
5 PANEL, STRAIGHT PANEL, 4' LONG, 700 SERIES HPSE104P 00000260 4
6 PANEL, STRAIGHT PANEL, # LONG, 1084, 700 SERIES HPSE1084 00000496 5
7 PANEL, STRAIGHT PANEL # LONG, 700 SERIES HPSE100P 00000496 3
8 PANEL, STRAIGHT PANEL # LONG, LIGHT, 700 SERIES HPSE1084L 00000496 3
9 PANEL, STRAIGHT PANEL # LONG, LIGHT, 700 SERIES HPSE100L 00000496 3
10 HS110N STEP, TWIN SEAT, 4 TREAD HS110N HS110N 1
Area: 1236.27ft ^2
Perimeter: 143.13ft
Volume = 45094 US gallons

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HYDRA POOLS

LAYOUT, 25' X 50' RECTANGLE, 4' RADIUS, 8' DEEP,
HS110N, LIGHT, 3-1084, 3-INLET, 700 SERIES

PART NUMBER: 00016970