



**Imperial
POOLS**

REDEFINING ONE SOURCE

ENTRY SYSTEMS

Stairs, Benches & Coves

nexus
POLYMER OPEN TOP STAIRS, BENCHES & COVES

nexus
STEEL OPEN TOP STAIRS, BENCHES & COVES

**SARATOGA
STEP** TRIM LINE™
TREAD
100*

STEEL
STAIRS, BENCHES & COVES

Saratoga Steps Exclusive Features

Patented Designs



PATENTED Tread-Loc® Design

Our pool step features a one piece patented Tread-Loc® Support System, utilizing box beam and rigid reinforcement for every tread.

- **8" ABS Channel Support**

We reinforce each tread with a heavy duty box-beam, attached with a permanent high pressure heat application.

- **Sturdy Rigid Pipe**

Our 2" diameter rigid pipe column supports are strong and sturdy.

- **Column Pipe Snap Ring**

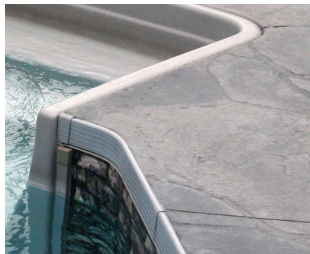
Column support snap rings hold each rigid pipe firmly in place for ease of installation.

- **Independent Tread Support**

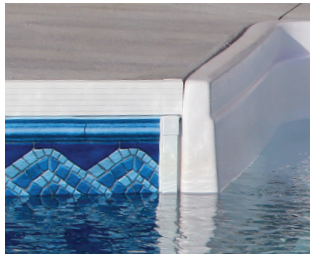
Each tread is individually supported, providing stronger reinforcement and less stress on the whole unit.

- **3 Column Support**

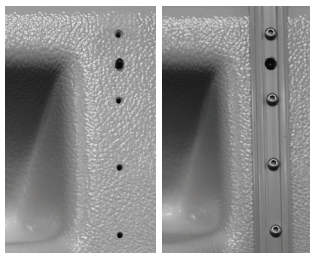
Each 8' tread is independently supported by 3 columns for maximum support.



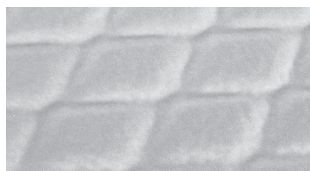
Patented TrimLine™ Collar



Patented Faceplate System



Patented Dowel Alignment



Superior Tread Design

PATENTED TrimLine™ Collar

Blends seamlessly with the coping, creating a clean and consistent line surrounding your pool.

PATENTED Faceplate System

Gives you the most watertight system available, bar none, while protecting the liner from tears or punctures.

PATENTED Dowel Alignment System

Guarantees correct position of the faceplate with strategic dowel location that offers an exact screw hole fit.

Superior Tread Design

With our state-of-the-art Vacuum Former and the sophisticated nature of our mold designs, each step has the most detailed and distinctive pattern in the industry.

Lifetime Warranty

Saratoga Steps carry a limited lifetime transferable warranty.



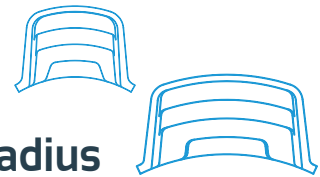
Thermoformed Tread-Loc® Steps

Specifications and Item Numbers



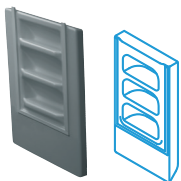
Step-N-Rest | Straight

| CODE | DESCRIPTION |
|---------------|--|
| 07416SNR | 6' SNR (4 Tread) - Trimline - White |
| 07416SNRC | 6' SNR (4 Tread) - Cantilever - White |
| 07418SNR | 8' SNR (4 Tread) - Trimline - White |
| 07418SNRC | 8' SNR (4 Tread) - Cantilever - White |
| 07418SNRGRAY | 8' SNR (4 Tread) - Trimline - Gray |
| 07418SNRCGRAY | 8' SNR (4 Tread) - Cantilever - Gray |
| 07418SNRGG | 8' SNR (4 Tread) - Trimline - Gray Granite |
| 07418SNRCGG | 8' SNR (4 Tread) - Cantilever - Gray Granite |
| 07418SNRBG | 8' SNR (4 Tread) - Trimline - Blue Granite |
| 07418SNRCBG | 8' SNR (4 Tread) - Cantilever - Blue Granite |
| 07418SNR48 | 48" - 8' SNR (4 Tread) - Trimline - White |
| 07418SNRC48 | 48" - 8' SNR (4 Tread) - Cantilever - White |



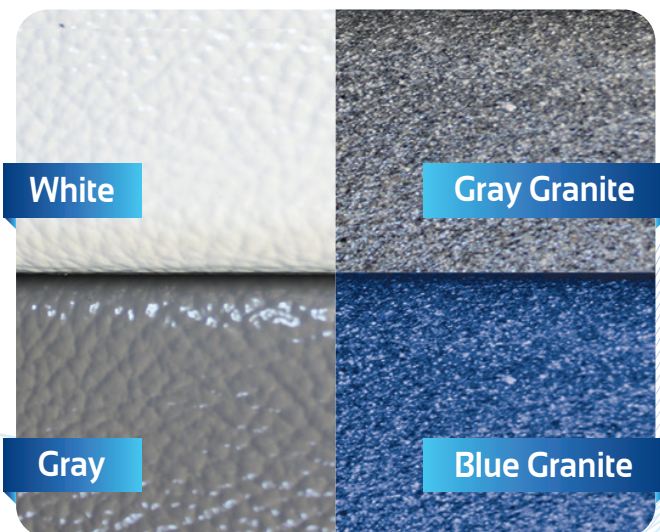
Step-N-Rest | Radius

| CODE | DESCRIPTION |
|----------------|---|
| 07416RSNR | 6' Radius SNR (4 Tread) - Trimline - White |
| 07416RSNRC | 6' Radius SNR (4 Tread) - Cantilever - White |
| 07418RSNR | 8' Radius SNR (4 Tread) - Trimline - White |
| 07418RSNRC | 8' Radius SNR (4 Tread) - Cantilever - White |
| 07418RSNRGRAY | 8' Radius SNR (4 Tread) - Trimline - Gray |
| 07418RSNRCGRAY | 8' Radius SNR (4 Tread) - Cantilever - Gray |
| 07418RSNRGG | 8' Radius SNR (4 Tread) - Trimline - Gray Granite |
| 07418RSNRCGG | 8' Radius SNR (4 Tread) - Cantilever - Gray Granite |
| 07418RSNRBG | 8' Radius SNR (4 Tread) - Trimline - Blue Granite |
| 07418RSNRCBG | 8' Radius SNR (4 Tread) - Cantilever - Blue Granite |
| 07418RSNR48 | 48" - Radius 8' SNR (4 Tread) - Trimline - White |
| 07418RSNRC48 | 48" - Radius 8' SNR (4 Tread) - Cantilever - White |



Recessed In-Wall Ladder

| CODE | DESCRIPTION |
|------------|---|
| 07412L | 2' Recessed In-Wall Ladder - White |
| 07412LGRAY | 2' Recessed In-Wall Ladder - Gray |
| 07412LGG | 2' Recessed In-Wall Ladder - Gray Granite |
| 07412LBG | 2' Recessed In-Wall Ladder - Blue Granite |
| 07412L48 | 48" - 2' Recessed In-Wall Ladder - White |



Standard Stair Designs

Specifications and Item Numbers

Imperial is your one source built in stair, bench, cove and sun deck manufacturer. Give your customers exactly what they want with no limitations. If they can dream it and you can build it, we can manufacture it! Our stairs are not only the standard in the industry, they are the easiest to install. That's a combination that only Imperial can provide.

Nexus Steel & Polymer Stairs

A lounge area. A sun deck. A cuddle cove, or simply a bench. Nexus stairs are the most aesthetically pleasing in the industry. Constructed with comfort, durability, strength, and safety in mind, and protected with a **Limited Lifetime Warranty**. Choose from our standard models or create your own stair design. **Nexus Polymer or Steel Built-In open-top Stairs** extend the pattern of your pool's interior finish onto your steps, creating an uninterrupted, continual, elegant look. Choose from our models or create your own stair design.



Steel Stairs, Risers & Treads

Simply put, we make the strongest stairs in the industry, with components constructed of the highest quality G-235, zinc-coated, galvanized steel available. Our steel stairs are built to withstand extreme conditions, and fortified with our pioneering **Imperial Armor Guard**, an additional coat of protection designed to prevent corrosion and extend the life of your panels...guaranteed with a **Lifetime Warranty**.



Outside Radius



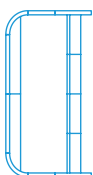
Full End 2' Radius Corner

| SIZE | STEEL | NEXUS STEEL | NEXUS POLY |
|------|-----------|-------------|------------|
| 12' | SPCL0159B | SPCL3518B | NSS029 |
| 14' | SPCL2761B | * CUSTOM | * CUSTOM |
| 16' | SPCL0222B | SPCL3416B | NSS015 |
| 18' | SPCL0299B | * CUSTOM | NSS016 |
| 20' | SPCL0298B | * CUSTOM | NSS017 |



Inside Radius Sundeck & Stair

| SIZE | STEEL | NEXUS STEEL | NEXUS POLY |
|-------|-----------|-------------|------------|
| 6' R | SPCL3396B | * CUSTOM | * CUSTOM |
| 7' R | SPCL2732B | * CUSTOM | * CUSTOM |
| 8' R | SPCL1833B | * CUSTOM | * CUSTOM |
| 9' R | SPCL1241B | * CUSTOM | * CUSTOM |
| 10' R | SPCL2840B | * CUSTOM | * CUSTOM |



2' Radius Sundeck & Stair

| SIZE | STEEL | NEXUS STEEL | NEXUS POLY |
|------|-----------|-------------|------------|
| 12' | SPCL0755B | * CUSTOM | * CUSTOM |
| 14' | SPCL0859B | * CUSTOM | * CUSTOM |
| 16' | SPCL0472B | * CUSTOM | * CUSTOM |
| 18' | SPCL1438B | * CUSTOM | * CUSTOM |
| 20' | SPCL1206B | * CUSTOM | * CUSTOM |

Inside Radius



Freeform Fillers

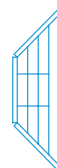
| SIZE | STEEL | NEXUS STEEL | NEXUS POLY |
|----------|--------|-------------|------------|
| 6' x 12W | 04021B | 04021BNS | NSS001 |
| 7' x 12W | 04526B | 04526BNS | NSS002 |
| 8' x 14W | 04010B | 04010BNS | NSS003 |
| 9' x 15W | 04032B | 04032BNS | NSS004 |
| 10' x | 04528B | 04528BNS | NSS005 |



Rectangle Fillers

| SIZE | STEEL | NEXUS STEEL | NEXUS POLY |
|-----------|--------|-------------|------------|
| 6' x 12W | 04022B | 04022BNS | NSS001 |
| 7' x 13W | N/A | N/A | NSS002 |
| 8' x 14W | 04011B | 04011BNS | NSS003 |
| 9' x 15W | 04033B | 04033BNS | NSS004 |
| 10' x 16W | N/A | N/A | NSS005 |

Grecian Inside



| SIZE | STEEL | NEXUS STEEL | NEXUS POLY |
|------|--------|-------------|------------|
| 6' | 04343B | 04343BNS | SPNX0039 |
| 8' | 04344B | 04344BNS | SPNX0022 |

Cuddle Covers / Benches



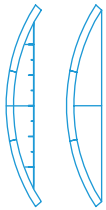
Cuddle Cove with 2' Diagonal

| SIZE | STEEL | NEXUS STEEL | NEXUS POLY |
|------|--------|-------------|------------|
| 6' | 04401B | 04401BNS | * CUSTOM |
| 8' | 04291B | 04291BNS | SPNX0065 |



Cuddle Cove with 2' Radius

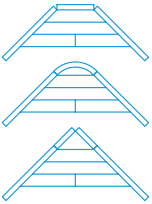
| SIZE | STEEL | NEXUS STEEL | NEXUS POLY |
|------|--------|-------------|------------|
| 8' | 04088B | 04088BNS | * CUSTOM |



Cuddle Cove Radius

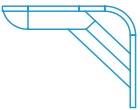
| SIZE | STEEL | NEXUS STEEL | NEXUS POLY |
|-------|--------|-------------|------------|
| 6' R | 04039B | 04039BNS | N/A |
| 7' R | 04058B | 04058BNS | N/A |
| 8' R | 04045B | 04045BNS | N/A |
| 9' R | 04051B | 04051BNS | N/A |
| 10' R | 04057B | 04057BNS | N/A |

Corner Designs



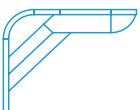
Standard Corners

| SIZE | STEEL | NEXUS STEEL | NEXUS POLY |
|--------|-----------|-------------|------------|
| 3' Dia | 04237B | 04237BNS | * CUSTOM |
| 2' R | 04237R09B | 04237R09BNS | NSS018 |
| 90° | 04237909B | 04237909BNS | NSS018 |



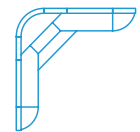
Inside Corner Stair with Bench Right

| SIZE | STEEL | NEXUS STEEL | NEXUS POLY |
|------|-----------|-------------|------------|
| 90° | SPCL2534B | * CUSTOM | * CUSTOM |
| 2' R | SPCL1433B | * CUSTOM | * CUSTOM |



Inside Corner Stair with Bench Left

| SIZE | STEEL | NEXUS STEEL | NEXUS POLY |
|------|-----------|-------------|------------|
| 90° | SPCL1594B | * CUSTOM | * CUSTOM |
| 2' R | SPCL2856B | * CUSTOM | * CUSTOM |

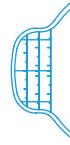


Inside Corner Stair with Bench Right & Left

| SIZE | STEEL | NEXUS STEEL | NEXUS POLY |
|------|-----------|-------------|------------|
| 90° | SPCL0274B | * CUSTOM | * CUSTOM |
| 2' R | SPCL3409B | * CUSTOM | * CUSTOM |

* Product available with no part number.
All Step Kits come complete with
Bead Receiver & Hardware.

Outside Built-In



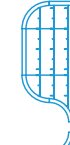
2'R x 2'RR x 8R Stair

| SIZE | STEEL | NEXUS STEEL | NEXUS POLY |
|-----------|----------|-------------|------------|
| 8'R x 8'W | * CUSTOM | * CUSTOM | NSS006 |



2'R x 2'RR - Side Stair - Left or Right

| SIZE | STEEL | NEXUS STEEL | NEXUS POLY |
|---------|----------|-------------|------------|
| 4' x 8' | * CUSTOM | * CUSTOM | NSS007 |



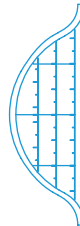
2'R x 2'RR - Side Stair - Left or Right

| SIZE | STEEL | NEXUS STEEL | NEXUS POLY |
|-------------|----------|-------------|------------|
| 4' x 6' - L | * CUSTOM | * CUSTOM | NSS011 |
| 4' x 6' - R | * CUSTOM | * CUSTOM | NSS009 |
| 4' x 8' - L | * CUSTOM | * CUSTOM | NSS010 |
| 4' x 8' - R | * CUSTOM | * CUSTOM | NSS008 |

Roman Stair

16'W Pool

| SIZE | STEEL | NEXUS STEEL | NEXUS POLY |
|-----------------|--------|-------------|------------|
| 4'8"R x 9'8.5"W | 04022B | 04022BNS | NSS019 |



18'W Pool

| SIZE | STEEL | NEXUS STEEL | NEXUS POLY |
|-----------------|------------------|----------------------|------------|
| 5'3.25"R x 12"W | 04022B 04011B | 04022BNS 04011BNS | NSS020 |

20'W Pool

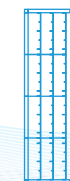
| SIZE | STEEL | NEXUS STEEL | NEXUS POLY |
|----------------|------------------|----------------------|------------|
| 6'R x 11'8.5"W | 04022B 04011B | 04022BNS 04011BNS | NSS021 |

Straight



Full End 90° Corner

| SIZE | STEEL | NEXUS STEEL | NEXUS POLY |
|------|--------|-------------|------------|
| 4' | 04150B | 04150BNS | SPNX0586 |
| 6' | 04151B | 04151BNS | SPNX0316 |
| 8' | 04188B | 04188BNS | SPNX0041 |
| 10' | 04515B | 04515BNS | SPNX0030 |
| 12' | 04516B | 04516BNS | NSS027 |
| 14' | 04514B | 04514BNS | NSS028 |
| 16' | 04518B | 04518BNS | NSS012 |
| 18' | 04520B | 04520BNS | NSS013 |
| 20' | 04522B | 04522BNS | NSS014 |



Wedding Cake Stair Designs

Specifications and Item Numbers

Wedding Cake Corner Stair



Wedding Cake Corner Stair

| SIZE | STEEL | NEXUS STEEL | NEXUS POLY |
|------|-----------|-------------|---------------|
| 90° | SPCL0054B | * CUSTOM | Not Available |
| 2' R | SPCL0055B | * CUSTOM | Not Available |

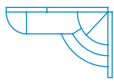
Wedding Cake Radius Stair with Bench



Radius Bench Right

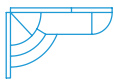
| SIZE | STEEL | NEXUS STEEL | NEXUS POLY |
|-------|-----------|-------------|---------------|
| 6' R | SPCL1157B | * CUSTOM | Not Available |
| 7' R | SPCL3411B | * CUSTOM | Not Available |
| 8' R | SPCL0333B | * CUSTOM | Not Available |
| 9' R | SPCL0333B | * CUSTOM | Not Available |
| 10' R | SPCL3404B | * CUSTOM | Not Available |

Wedding Cake Corner Stair with Bench



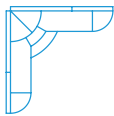
Bench Right

| SIZE | STEEL | NEXUS STEEL | NEXUS POLY |
|------|-----------|-------------|---------------|
| 90° | SPCL1281B | * CUSTOM | Not Available |
| 2' R | SPCL0303B | * CUSTOM | Not Available |



Bench Left

| SIZE | STEEL | NEXUS STEEL | NEXUS POLY |
|------|-----------|-------------|---------------|
| 90° | SPCL1294B | * CUSTOM | Not Available |
| 2' R | SPCL1156B | * CUSTOM | Not Available |



Bench Left & Right

| SIZE | STEEL | NEXUS STEEL | NEXUS POLY |
|------|-----------|-------------|---------------|
| 90° | SPCL0189B | * CUSTOM | Not Available |
| 2' R | SPCL3408B | * CUSTOM | Not Available |



Radius with Bench Left

| SIZE | STEEL | NEXUS STEEL | NEXUS POLY |
|-------|-----------|-------------|---------------|
| 6' R | SPCL0042B | * CUSTOM | Not Available |
| 7' R | SPCL3410B | * CUSTOM | Not Available |
| 8' R | SPCL0019B | * CUSTOM | Not Available |
| 9' R | SPCL2728B | * CUSTOM | Not Available |
| 10' R | SPCL0059B | * CUSTOM | Not Available |



Radius with Bench Left & Right

| SIZE | STEEL | NEXUS STEEL | NEXUS POLY |
|-------|-----------|-------------|---------------|
| 6' R | SPCL1360B | * CUSTOM | Not Available |
| 7' R | SPCL3406B | * CUSTOM | Not Available |
| 8' R | SPCL0555B | * CUSTOM | Not Available |
| 9' R | SPCL2664B | * CUSTOM | Not Available |
| 10' R | SPCL2664B | * CUSTOM | Not Available |

Wedding Cake Stair - Radius



Radius "Retro"

| SIZE | STEEL | NEXUS STEEL | NEXUS POLY |
|-------|-----------|-------------|---------------|
| 6' R | SPCL2684B | * CUSTOM | Not Available |
| 7' R | SPCL0742B | * CUSTOM | Not Available |
| 8' R | SPCL0020B | * CUSTOM | Not Available |
| 9' R | SPCL0127B | * CUSTOM | Not Available |
| 10' R | SPCL0039B | * CUSTOM | Not Available |



Straight with Bench Right

| SIZE | STEEL | NEXUS STEEL | NEXUS POLY |
|-----------|----------|-------------|---------------|
| 12' x 90° | * CUSTOM | * CUSTOM | Not Available |
| 14' x 90° | * CUSTOM | * CUSTOM | Not Available |
| 16' x 90° | * CUSTOM | * CUSTOM | Not Available |
| 18' x 90° | * CUSTOM | * CUSTOM | Not Available |
| 20' x 90° | * CUSTOM | * CUSTOM | Not Available |



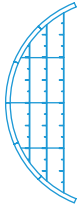
Straight with Bench Left

| SIZE | STEEL | NEXUS STEEL | NEXUS POLY |
|-----------|----------|-------------|---------------|
| 12' x 90° | * CUSTOM | * CUSTOM | Not Available |
| 14' x 90° | * CUSTOM | * CUSTOM | Not Available |
| 16' x 90° | * CUSTOM | * CUSTOM | Not Available |
| 18' x 90° | * CUSTOM | * CUSTOM | Not Available |
| 20' x 90° | * CUSTOM | * CUSTOM | Not Available |

48" Wall Stair Designs

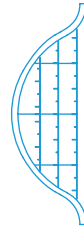
Specifications and Item Numbers

Full End Radius | 48"



| SIZE | STEEL | NEXUS STEEL | NEXUS POLY |
|---------------|----------|-------------|------------|
| 6 R x 8'W | * CUSTOM | * CUSTOM | NSS00148 |
| 7'R x 8'10"W | * CUSTOM | * CUSTOM | NSS00248 |
| 8'R x 9'7.5"W | * CUSTOM | * CUSTOM | NSS00348 |
| 9'R x 10'3"W | * CUSTOM | * CUSTOM | NSS00448 |
| 10'R x 11'9"W | * CUSTOM | * CUSTOM | NSS00548 |

Roman Stair | 48"



16'W Pool

| SIZE | STEEL | NEXUS STEEL | NEXUS POLY |
|-----------------|----------|-------------|------------|
| 4'8"R x 9'8.5"W | * CUSTOM | * CUSTOM | NSS01948 |

18'W Pool

| SIZE | STEEL | NEXUS STEEL | NEXUS POLY |
|-----------------|----------|-------------|------------|
| 5'3.25"R x 12'W | * CUSTOM | * CUSTOM | NSS02048 |

20'W Pool

| SIZE | STEEL | NEXUS STEEL | NEXUS POLY |
|----------------|----------|-------------|------------|
| 6'R x 11'8.5"W | * CUSTOM | * CUSTOM | NSS02148 |

Outside Built-In | 48"



2'R x 2'RR - Side Stair - Left & Right

| SIZE | STEEL | NEXUS STEEL | NEXUS POLY |
|---------|----------|-------------|------------|
| 4' x 8' | * CUSTOM | * CUSTOM | NSS00748 |



2'R x 2'RR - Side Stair - Left or Right

| SIZE | STEEL | NEXUS STEEL | NEXUS POLY |
|-------------|----------|-------------|------------|
| 4' x 6' - L | * CUSTOM | * CUSTOM | NSS01148 |
| 4' x 6' - R | * CUSTOM | * CUSTOM | NSS00948 |
| 4' x 8' - L | * CUSTOM | * CUSTOM | NSS00848 |
| 4' x 8' - R | * CUSTOM | * CUSTOM | NSS01048 |

Corner Designs



Standard Corners

| SIZE | STEEL | NEXUS STEEL | NEXUS POLY |
|-------------|----------|-------------|------------|
| 2' R or 90° | * CUSTOM | * CUSTOM | NSS01848 |

48" WALL HEIGHT

SHALLOW END FEATURES... UP TO 40% MORE WATER*

- 6" more of water depth
- 10% more length on average *

SHALLOW END BENEFITS...

- More exercise depth for the avid taller swimmer
- More length for the casual or recreational swimmer

* Depends on the size/shape of the pool



Redefining One Source



Formerly The Association of Pool & Spa Professionals/National Swimming Pool Foundation

33 Wade Rd
Latham, New York 12110

www.imperialpools.com

Code: 25033 10/20