



STEELSITES™

CUSTOM CURVED BENCHES

*Turning courtyards into lecture halls since 1962.*

*Celebrating over 60 years, Victor Stanley designs, engineers, and manufactures timeless site furnishings so you can bring communities to life. After years of development we now have the capacity to produce custom Steelsites™ collection benches, with or without backs, in fixed radii, concentric radii, and even the classic moving elegance of the French curve, while maintaining the proper ergonomic pitch of a contoured seating surface with unparalleled precision, value, and flexibility.*

VICTOR  STANLEY®

*Create a timeless moment.®*



## THE IMPOSSIBLE MADE POSSIBLE

*Since the introduction of our model NRBI-225 (inside-facing) and NRBO-225 (outside-facing) curved benches, we have been receiving requests from the design community asking for custom NRB continuous seating in varying configurations, lengths, and mixed radii. Having perfected meeting these design requirements with our backless FRB benches, we set out to solve the complicated engineering, tooling, and design challenges for producing custom radii NRB style continuous seating. We are very proud to announce that we made the impossible, possible.*

*Comfort was a big challenge in producing these benches given the compound angles and the need to keep the seat pitched using our traditional contour, rather than the easier, less comfortable and far less elegant seating which some offer using horizontal seats with no pitch. The pitched seat and back required breakthrough innovations in fixture and tooling design coupled with computer communications between machines resulting in great flexibility and enormous value.*

*Imagine the complexity of positioning an array of formed steel ribbons in an ever-adjustable sweep of radii, while maintaining the pitch and comfort of a contoured seating surface. Now imagine incorporating sufficient precision to hold, maintain, and weld dozens of such pieces. We can now produce benches in fixed radii, concentric radii, even the classic moving elegance of the French curve. And, because of the investment in tooling and technology, we can do all this cost-effectively, flexibly and quickly.*

### NRBI-225 INSIDE-FACING BENCH NRBO-225 OUTSIDE-FACING BENCH

Approximate 6 ft (1.8 m) section. Approximate 160 inch (4064 mm) standard inside radius (22.5 deg).

Both curved benches can be used as a stand-alone bench or in combination with other straight or curved NRB bench sections to create larger seating areas.

#### OPTIONS

Custom radii, fixed radii, concentric radii, even the classic moving elegance of the French curve. Surface Mount. In-ground mount. Gull-wing mount. Junction braces for continuous configurations. Armrests.



NRBI-225



NRBO-225

*See product specifications for further details. Drawings are not to scale. Our TGIC powder-coating averages 8-10 mils (200-250 microns) thick and is applied in-house to ensure the highest level of quality. Offered in 15 standard, satin and metallic colors, plus a full range of RAL colors with available color matching. Additional cost may apply.*

## CUSTOM CURVED BENCH GUIDE

When specifying a custom curved bench, please provide one radius/diameter dimension and one length/angle dimension. In all cases, provide as much information as possible, including boundary features, mounting type, armrests, and joining options.

### RADIUS/DIAMETER DIMENSIONS

Provide one of the following:

**A- Outside radius/diameter**

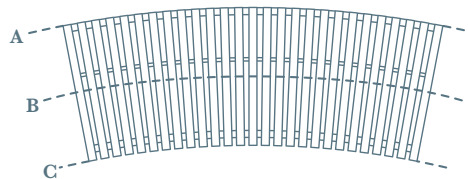
Outer most edge of bench from center of circle.

**B- Centerline radius/diameter**

Center of bench from center of circle.

**C- Inside radius/diameter**

Inner most edge of bench from center of circle.



### LENGTH/ANGLE DIMENSIONS

Provide one of the following:

**D- Outside curve length**

Curve length of the outer most edge of bench.

**E- Outside straight length**

Straight length from the outer most corners of bench.

**F- Centerline curve length**

Curve length along the center line of bench.

**G- Angle to fill**

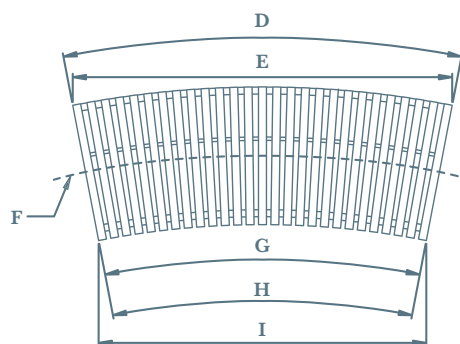
Angle of circle to fill.

**H- Inside curve length**

Curve length of the inner most edge of bench.

**I - Inside straight length**

Straight length from the inner most corners of bench.



NRBI-225 continuous bench.

*Victor Stanley, a leader in quality site furnishings, helps you bring your visions to life. From benches and bike racks to smart litter receptacles, which use our Relay® Sensor and Service to enable efficient collection routing, we meticulously design, engineer and manufacture every detail to ensure our site furnishings will withstand the test of time. Celebrating over 60 years, we have helped create a place for people to gather, live life and make timeless moments.*

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