

2.6.5 Autofill Bridge — auto standard bridge (1/4" Fingertip, 3/8" conventional)

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2.6.5 auto

The **Autofill Bridge** setting controls whether Spectre Cloud automatically populates the bridge measurement field on a new spec sheet based on the bowler's grip style. When enabled, the engine applies the industry-standard bridge width for the detected grip type — for fingertip grips and for conventional grips — without the fitter needing to enter the value manually. For the vast majority of bowlers whose bridge falls at the standard width, this eliminates a repetitive data entry step on every spec sheet.

What Is the Bridge?

The **bridge** is the distance between the edge of the middle finger hole and the edge of the ring finger hole. It is one of the smallest measurements on a spec sheet but one of the most consistently standardised — most bowlers use the industry-standard width for their grip type, and deviations from standard are the exception rather than the rule.

- **Fingertip grip standard:** — the narrower bridge suits the extended finger position used in fingertip grips.
- **Conventional grip standard:** — the slightly wider bridge accommodates the deeper finger insertion of a conventional grip.
- Both values are IBPSIA-recognised standards and represent the correct starting point for the overwhelming majority of bowlers in each grip category.
- Some bowlers require a non-standard bridge due to finger spacing, injury, or personal preference — for these bowlers, the autofill value should be overridden manually.

Note: The bridge measurement is small but consequential — an incorrect bridge width affects finger comfort and ball exit consistency. Always confirm the suggested value is appropriate for the individual bowler before saving the spec sheet.

☐☐ Enabling or Disabling Autofill Bridge

1. Navigate to **Settings** from the top menu.
2. Locate the relevant settings section. *△ Verify with your Spectre team: confirm the exact section name for 2.6.x settings, consistent with earlier pages in this chapter.*
3. Find the **Autofill Bridge** option.
4. Toggle the setting on or off according to your shop's preference. *△ Verify with your Spectre team: confirm whether this is a toggle, checkbox, or other control.*
5. The change takes effect immediately for all new spec sheets. Existing spec sheets are not affected. *△ Verify with your Spectre team: confirm auto-save behavior, consistent with other settings in this chapter.*

☐☐ Autofill Bridge Values by Grip Type

Grip Type	Autofill Bridge Value	Notes
Fingertip	<input type="text" value="1/4"/>	IBPSIA standard for fingertip grip; suits the majority of fingertip bowlers
Conventional	<input type="text" value="3/8"/>	IBPSIA standard for conventional grip; suits the majority of conventional bowlers
Semi-fingertip	<i>△ Verify with Spectre team</i>	Confirm whether a standard autofill value exists for semi-fingertip grips

Note: Autofill Bridge requires the bowler's grip type to be recorded in Spectre Cloud in order to apply the correct value. If no grip type is on record, the field will remain blank pending manual entry. [△ Verify with your Spectre team: confirm whether Spectre Cloud falls back to a default value when grip type is unknown, or leaves the field blank.](#)

☐ How Grip Type Is Determined

Spectre Cloud reads the grip type from the bowler's profile or from the current spec sheet, depending on how your shop records this information. The autofill fires as soon as a grip type is present — either carried forward from the bowler's history or entered at the start of a new fitting session.

- ☐ Returning bowlers with a grip type on record will have the bridge field populated immediately when a new spec sheet is opened.
- ☐ New bowlers will have the bridge field populated as soon as grip type is selected during the fitting.
- ☐ Changing grip type mid-session updates the autofill value in real time. [△ Verify with your Spectre team: confirm whether changing the grip type on a spec sheet in progress triggers a live update to the bridge field, or whether the autofill only fires on sheet creation.](#)

⚙️ When to Override the Autofill Value

The standard bridge values cover the majority of bowlers, but manual override is appropriate in a number of situations:

- ☐ **Wide finger spacing** — some bowlers with naturally wide-set fingers are more comfortable with a slightly wider bridge than the standard.
- ☐ **Narrow finger spacing** — bowlers with closely spaced fingers may prefer a bridge or smaller.
- ☐ **Injury or surgery** — bowlers recovering from finger injuries may require a non-standard bridge to reduce stress on the affected finger.
- ☐ **Youth bowlers** — younger bowlers with smaller hands sometimes benefit from a narrower bridge regardless of grip type.
- ☐ **Inserts** — some finger insert styles influence optimal bridge width; confirm with the insert manufacturer's guidelines.

Tip: If a returning bowler has a non-standard bridge on their existing spec sheets, Spectre Cloud's history-based suggestion system may carry that value forward automatically — check whether the autofill or the history value takes precedence when both are available. [△ Verify with your Spectre team: confirm the priority order between Autofill Bridge and bowler history when both a grip-type default and a historical bridge value are available for the same bowler.](#)

When to Consider Turning Autofill Bridge Off

- **Training new staff** — disabling Autofill Bridge requires trainees to consciously select and enter the bridge value on every spec sheet, reinforcing the IBPSIA standard values and the logic behind them.
- **Shops with a non-standard bridge philosophy** — if your shop routinely uses a bridge width other than the IBPSIA standard for most bowlers, the autofill will create an override step on every sheet.
- Turning Autofill Bridge off in a standard-practice shop adds a repetitive manual entry step to every fitting with no meaningful benefit — the autofill value is correct for the majority of bowlers and easily overridden when it is not.

Scope of This Setting

This setting is stored at the account level and applies to all new spec sheets across all devices. [△ Verify with your Spectre team: confirm per-user vs. per-account/shop scope — this question has persisted from 2.3.5 through 2.6.5 and must be resolved and applied retroactively across all affected pages before this chapter is published.](#)

Related Sections

- 2.6.4 — Auto-invert standard lateral pitches when changing from RH bowler to LH
- 2.6.3 — Auto-CLT: lateral pitch of fingers based on CLT chart
- 2.6.2 — Pitch suggestion: auto forward pitch based on hand flexibility
- 2.6.1 — Overview: why leaving all auto-suggestions on saves time
- 2.6.6 — Next auto-suggestion setting (*if applicable*)
- 3.x — Bowlers: recording grip type in a bowler profile
- 4.x — Spec Sheet: entering and reviewing bridge measurements

Tip: Bridge is one of the most consistently standard measurements in pro shop fitting — the IBPSIA values hold for the vast majority of bowlers. Autofill Bridge is the auto-suggestion setting with the

highest acceptance rate and the lowest override frequency. Leave it on and let it do its job.

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