

HINGES & PIVOTS SPRING HINGES

STANLEY

REL.2060R and REL.2060C

REL.2060R & REL.2060C - Stanley Spring and Companion Hinges

Standard Specification

For spring hinges and un-sprung companion hinges

- **Full Mortice** Template Drilled
- **Stock Sizes** 89mm x 89mm
102mm x 102mm
- **Gauge of Metal** 2.5mm
- **Stock Finishes** US26D Satin Chrome
US26 Polished Chrome
US3 Polished Brass

Optional Specification

For heavy duty spring hinges

- **Full Mortice** Template Drilled
- **Stock Sizes** 114mm x 102mm
114mm x 114mm
- **Gauge of Metal** 3.4mm
- **Stock Finishes** US26D Satin Chrome
US26 Polished Chrome
US3 Polished Brass

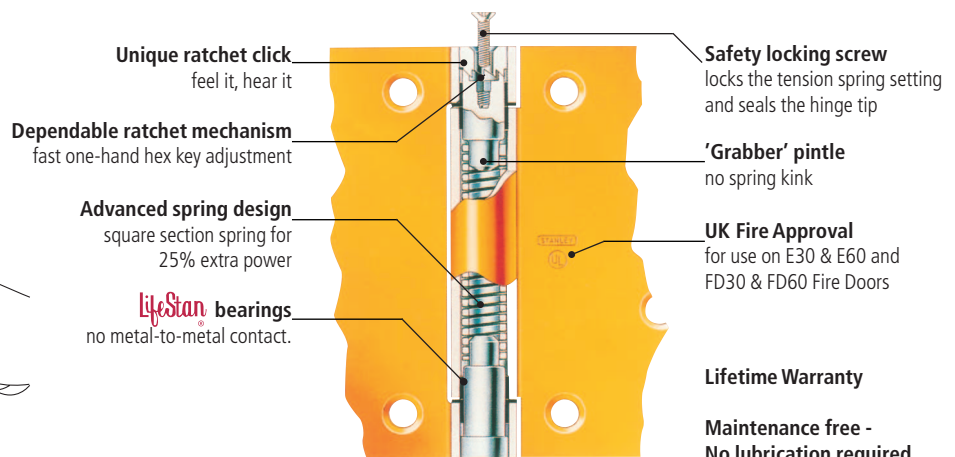
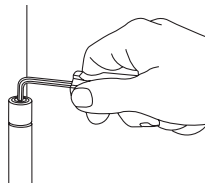
Optional Features

Available to special order

- **Radius Corners** Template Drilled with
16mm Radius Corners
(available on any listed finish)
- **Finishes** US32D Satin Stainless Steel
US32 Polished Stainless Steel

Ratchet Settings

All spring hinges fixed to the same leaf must be adjusted to the same setting. The actual setting is determined by prevailing conditions. To ensure correct installation the door must close and latch from any angle between 90° and 15° from closed.



Spring Hinge Selection Guide - For E30 & FD30 Fire Doors in Residential Dwellings

Hinge Size (door thickness - min.)	Door Weight/Kilos (not exceeding)	Max. Door Size E30 & FD30	Quantity of Spring Hinges	Quantity of Companion Hinges
89mm x 89mm (44mm*)	23 kilos	2040mm x 915mm	1 off Rel.2060R	2 off Rel.2060C
89mm x 89mm (44mm*)	39 kilos	2040mm x 915mm	2 off Rel.2060R	1 off Rel.2060C
89mm x 89mm (44mm*)	50 kilos	2040mm x 915mm	3 off Rel.2060R	—
102mm x 102mm (44mm)	23 kilos	2040mm x 915mm	1 off Rel.2060R	2 off Rel.2060C
102mm x 102mm (44mm)	39 kilos	2040mm x 915mm	2 off Rel.2060R	1 off Rel.2060C
102mm x 102mm (44mm)	50 kilos	2040mm x 915mm	3 off Rel.2060R	—
114mm x 102mm (44mm)	82 kilos	2040mm x 915mm	3 off Rel.2060R	—
114mm x 102mm (44mm)	82 kilos	2438mm** x 915mm	4 off Rel.2060R	—
114mm x 114mm (54mm)	82 kilos	2438mm** x 915mm	4 off Rel.2060R	—

*89mm x 89mm hinges can be used on door thicknesses down to 35mm. However, their use on door thicknesses other than 44mm nullifies UK fire approval.

**This door size falls outside UK fire approval - seek independent approval.

For commercial installations (including student accommodation) use conventional LCN overhead door closers (See Door Controls brochure).

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