



# STRATALIGN

INDUSTRIAL LIFTING & HOISTING SOLUTIONS

## Spreader Beam

SBA-(2020, 3030, 5040)

The combination crane lifting bar and spreader beam is a multi-tasking tool which is designed to lift large and long loads via the centre single hook point as a 'Lifting Beam', or end lifted using a 2-leg chain sling as a 'Spreader Beam' with an overhead crane. These beams are available in a range of capacities and lengths to suit any application. Crane lifting and spreader beams are adjustable with multiple lift positions starting with a 2000kg capacity.

### Differences between a Lifting Beam and Spreader Beam

> A lifting beam is a beam or bar which lifts the load by placing a bending stress on the beam itself and features a central lug lifting point.

> A spreader bar is a beam or bar which lifts the load by putting a compressive stress on the beam - even if there is a degree of bending stress - and features multiple lifting connection points at the top of the bar, from which it is lifted by overhead slings (which in turn creates additional tensile forces).



### Specs

Prodct code	Working Load Limit (kg)	Beam Length (mm)	Unit Weight (kg)	Adjustment Options
SBA-2020	2000	2000	70	4
SBA-3030	3000	3000	110	6
SBA-5040	5000	4000	300	7

6 Harbour Ridge Drive, Wiri PO Box 97410, Manukau City 2241

Tel: 09 263 7725 Fax: 09 262 0970 Email: [sales@stratalign.co.nz](mailto:sales@stratalign.co.nz)

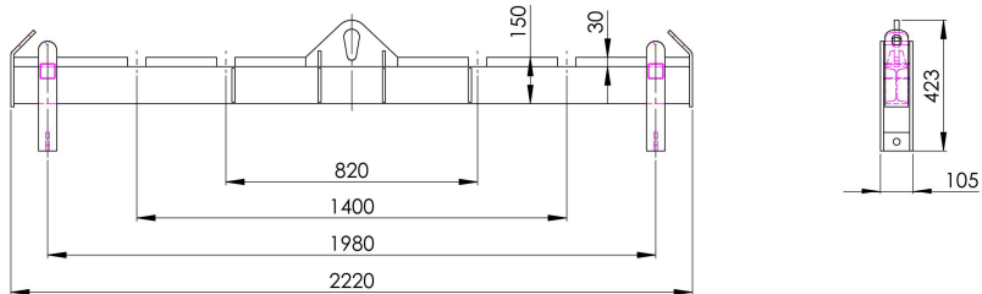
OVERHEAD GANTRY CRANES, JIB CRANES, PORTABLE GANTRY CRANES, VACUUM LIFTERS, HOISTS, WINCHES, MAGNETIC CLAMPS, FORKLIFT & CRANE ATTACHMENTS



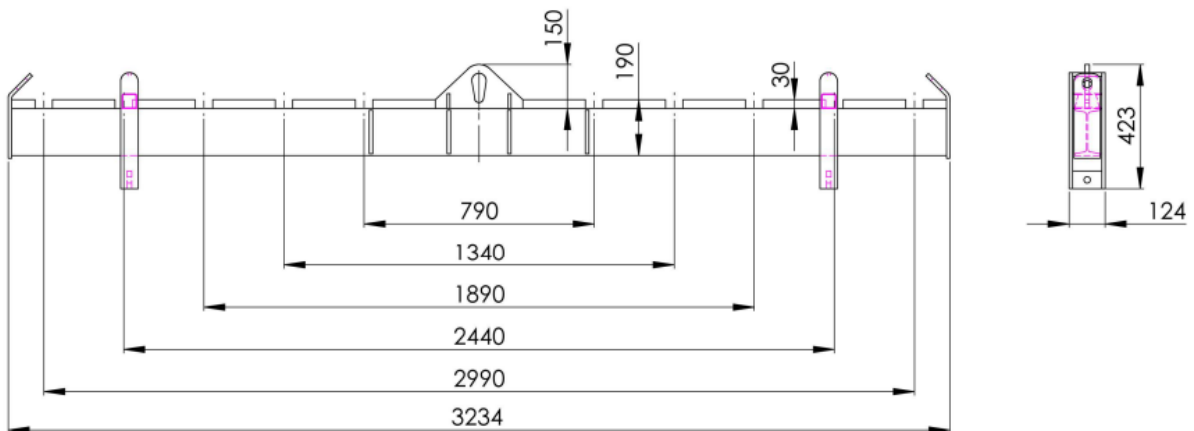
# STRATALIGN

INDUSTRIAL LIFTING & HOISTING SOLUTIONS

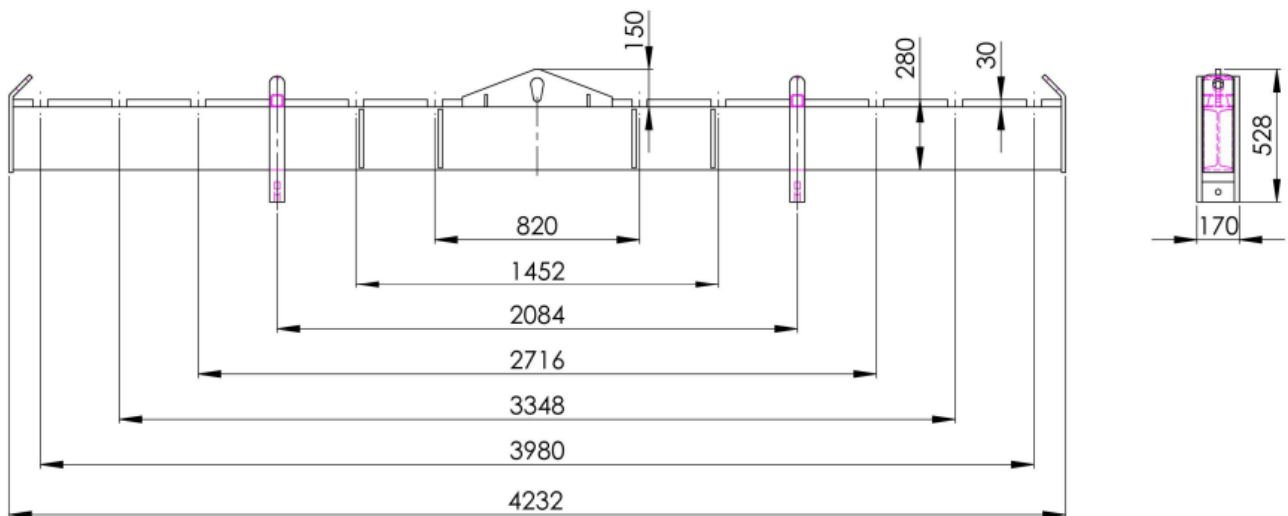
SBA-2020



SBA-3030



SBA-5040



6 Harbour Ridge Drive, Wiri PO Box 97410, Manukau City 2241  
Tel: 09 263 7725 Fax: 09 262 0970 Email: [sales@stratalign.co.nz](mailto:sales@stratalign.co.nz)

OVERHEAD GANTRY CRANES, JIB CRANES, PORTABLE GANTRY CRANES, VACUUM LIFTERS, HOISTS, WINCHES, MAGNETIC CLAMPS, FORKLIFT & CRANE ATTACHMENTS