

FLEXIROL 135°

For top hung multidirectional stacking timber and aluminium doors. Max 500kg each.

APPLICATION

- Designed for heavy panels for internal applications requiring 135° movement. Typical applications include internal partitions, moveable walls and shopfronts, showrooms and conference centres
- Suitable for sliding individual doors to dedicated areas, usually on either side of the opening where folding doors would not be suitable
- Floor channel is not necessary since the doors may be secured in position by stops, flush bolts or locks
- To cover any width of opening, any number of panels can be used
- Can be configured in a number of different stacking designs/systems

DOOR SPECIFICATION

Track System **Flexirol 135°**

For Individual Doors:

Max Door Weight 500kg – 2 hangers per leaf
250kg – 1 hanger per leaf

Max Door Width 6000mm

Min Door Thickness 40-100mm*

Max Door Height 6000mm

Max swing door width 6000mm

* For doors thicker than 100mm, please contact our technical sales team for further information.

HARDWARE SPECIFICATION

Track **H550** Anodised Aluminium (2000, 3000, 4000 & 6000mm lengths)
Please contact our Technical Sales Team for full range of finishes

Track **H45(LorR)/550** Anodised Aluminium 135° intersect (LH or RH)

Intersects & **H135/550** Anodised Aluminium elbow

Elbows **H90L/550** Anodised Aluminium 90° swept elbow for 135° hanger

HW90(LorR)/550 Anodised Aluminium 90° swept elbow for 135 hanger (LH or RH)

Brackets **H1A/550** Face fixed
H3S/550 Soffit fixed

Hangers **H556** Metal doors - angle frame fixing

(2 per door)* **H556/21** Timber Doors - angle plate fixing

H556/61 Timber Doors - concealed plate fixing

* Each panel must be rigid enough to be supported by only two hangers

Pivot Set **H21/550P** Top and bottom pivots for single access door

Track Stop **HH3/301** Flexirol track stop

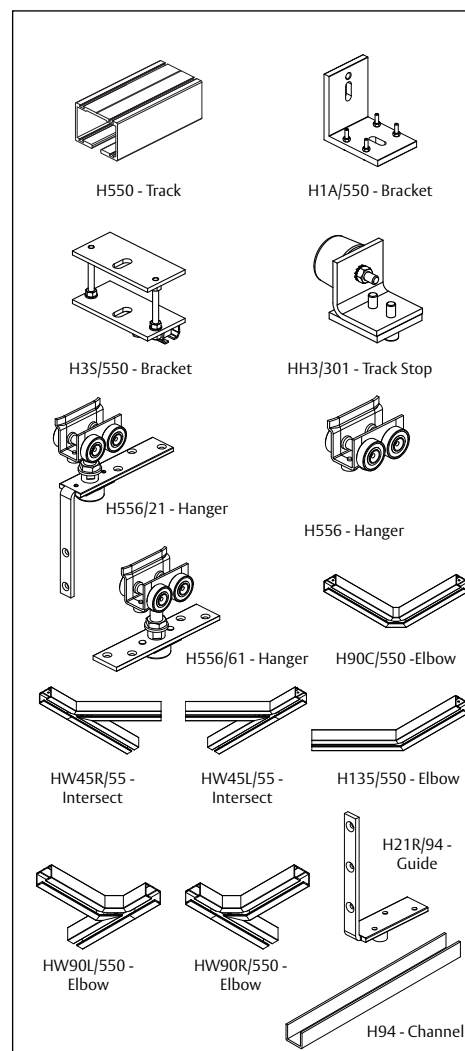
Guides **H106R/94** Timber Doors - concealed fixing

H21R/94 Timber Doors - angle plate fixing

Channels **H94X** Aluminium (2000, 3000, 4000 & 6000mm lengths)
H94P Polypropylene (2000, 3000, 4000 & 6000mm lengths)
H94PSC Aluminium supporting channel and polypropylene (2000, 3000, 4000 & 6000mm lengths)

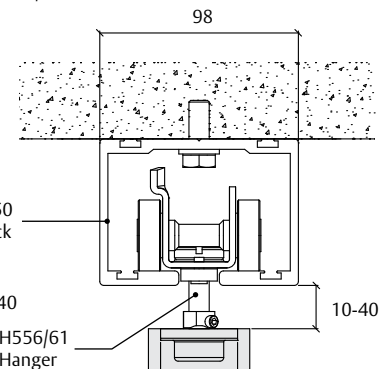
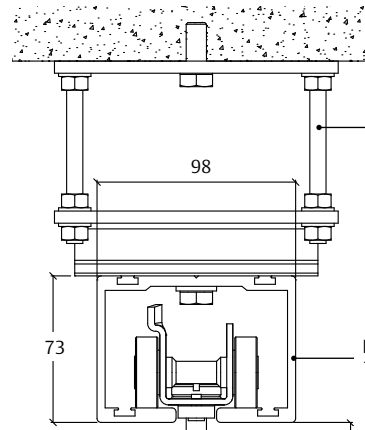
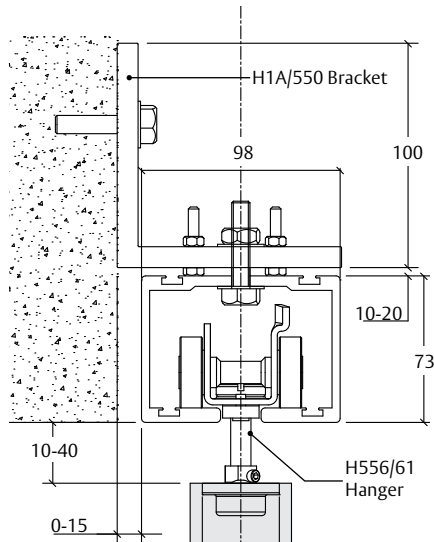
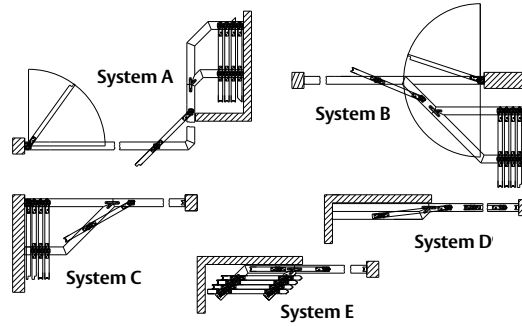
Accessories

Flush Bolts **HSF190S**
HSF190LS



135° Configurations

HENDERSON



NOT TO SCALE

Minimum thickness
for a timber door
when using 21
Mounting Angle Plate

6 Minimum
clearance

HSF190
Flushbolt

H21R/94
Guide

H94PSC Channel

H106R/94
Guide

ISSUE 1-0515

ASSA ABLOY New Zealand Ltd. PO Box 100407, North Shore, Auckland 0745 • 6 Armstrong Road, Albany, Auckland 0632, New Zealand
Within New Zealand: Tel 09 448 9188 Fax 415 7889 www.assaabloy.co.nz • Online Catalogue: www.assaabloycatalogue.co.nz