



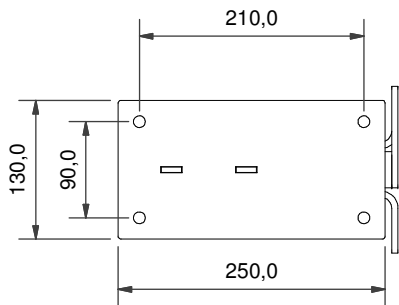
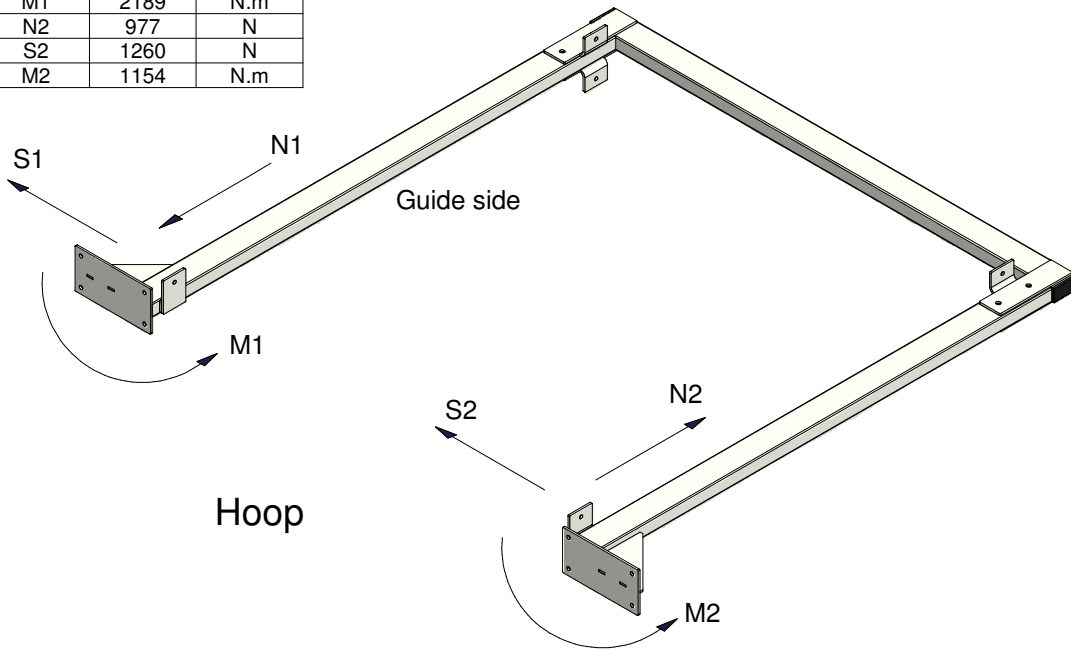
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# Midilift SL

# Stannah

## Hoop & Cantilever Bracket Restraint Loads

Load	Value	Unit
N1	977	N
S1	4740	N
M1	2189	N.m
N2	977	N
S2	1260	N
M2	1154	N.m

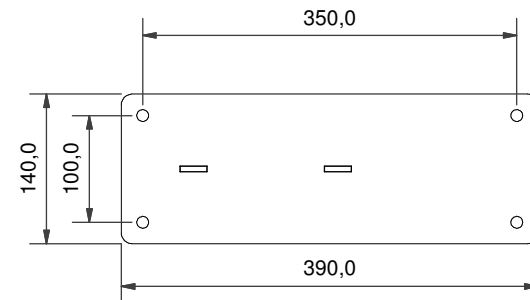
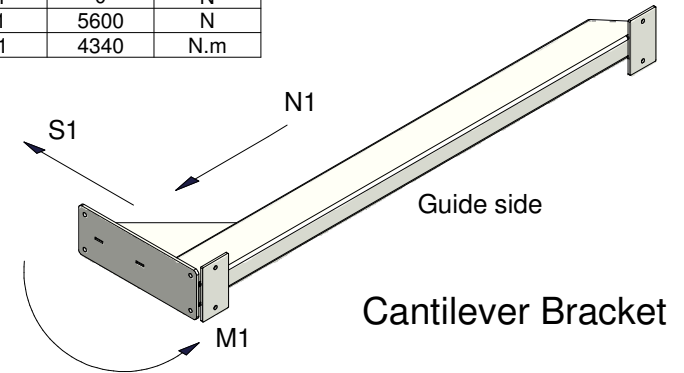


Footplate Detail

**Notes:**

1. Loads indicated are those required to maintain equilibrium, & apply to indoor lifts, travel up to 7m. Hoop can be used to react B & C loads (see data sheets SL 815, SL 816 & SL 817).
2. Loads are calculated assuming rupture valve activation. Under normal running, load magnitudes will be reduced by 40%.
3. Bolting to a steel structure is imperative. Pull out loads expected to exceed that achievable in concrete.

Load	Value	Unit
N1	0	N
S1	5600	N
M1	4340	N.m



Footplate Detail

**Notes:**

1. Loads indicated are those required to maintain equilibrium, & apply to indoor lifts, travel up to 7m. Bracket can be used to react B & C loads (see data sheets SL 815, SL 816 & SL 817).
2. Loads are calculated assuming rupture valve activation. Under normal running, load magnitudes will be reduced by 40%.
3. Bolting to a steel structure is imperative. Pull out loads expected to exceed that achievable in concrete.

**Waiver**

The data sheet is for guidance only & must not be used for proper working drawings. Please contact us for particular details before proceeding. Owing to our policy of continual improvement, we reserve the right to alter specifications & dimensions without prior notice.

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Information sheet  
**SL 810**  
 24/10/2012