

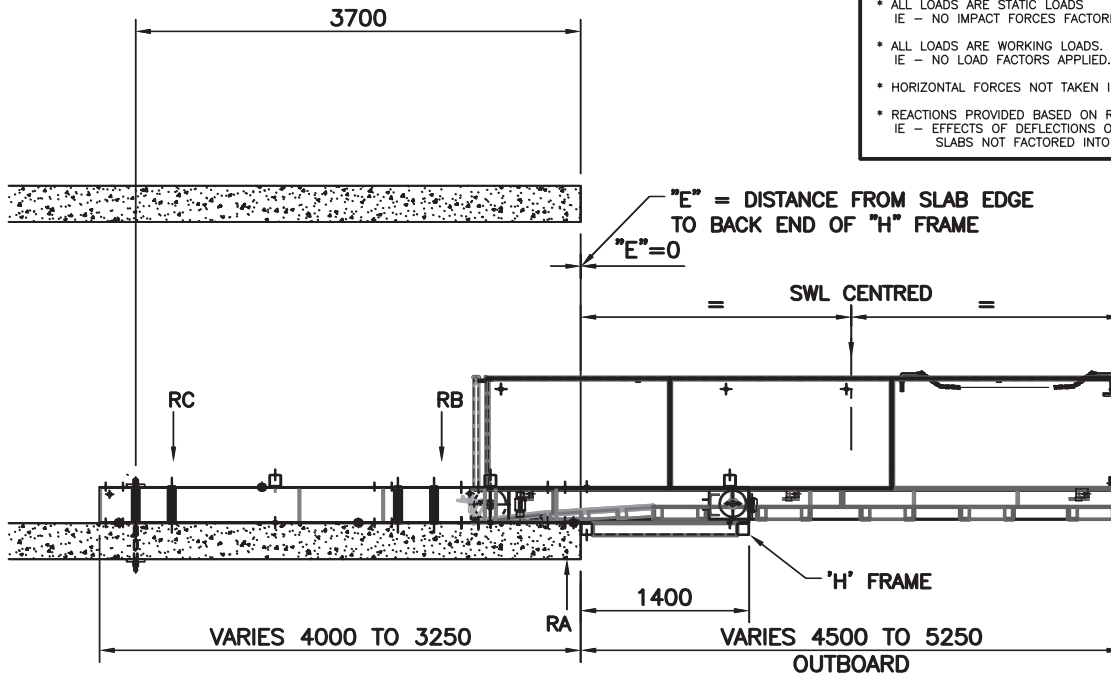
SPECIFICATIONS SUPERDECK® 4.2

Rear Bolt-down Method - Varying Outboard

REACTIONS ON EACH SIDE OF THE PLATFORM

SCALE 1:50

- * ASSUMED LOAD ALWAYS CENTERED BOTH WAYS ON OUTBOARD OF THE PLATFORM.
- * TOTAL TARE WEIGHT = 3500KG
- * ALL LOADS ARE STATIC LOADS
IE - NO IMPACT FORCES FACTORED INTO REACTIONS.
- * ALL LOADS ARE WORKING LOADS.
IE - NO LOAD FACTORS APPLIED.
- * HORIZONTAL FORCES NOT TAKEN INTO ACCOUNT.
- * REACTIONS PROVIDED BASED ON RIGID SUPPORTS.
IE - EFFECTS OF DEFLECTIONS OF SUPPORTING SLABS NOT FACTORED INTO DESIGN.



| OUTBOARD | E |
|----------|-------|
| 4500mm | 0mm |
| 4750mm | 250mm |
| 5000mm | 500mm |
| 5250mm | 750mm |

NOTED SAFE WORKING LOADS ASSUME UNIFORMLY DISTRIBUTED LOADS OR PALLET SIZED LOAD LOCATED CENTRALLY ON OUTBOARD. FOR LOADS LOCATED ON EXTREME OUTWARD EDGES:
SWL = 1.5 TONNES

| OUTBOARD | 4500mm | 4750mm | 5000mm | 5250mm |
|---------------------------|---------|---------|---------|---------|
| LOAD/REACTION IN TONNES | | | | |
| SWL - CENTRED | 5000 kg | 4000 kg | 3200 kg | 2500 kg |
| RA | 7.2t | 6.8t | 6.6t | 6.4t |
| RB | NA | NA | NA | NA |
| RC | 2.9t | 3.0t | 3.2t | 3.4t |
| DEFLECTION AT OUTER WHEEL | 10mm | 12mm | 13mm | 15mm |
| DEFLECTIONS AT FREE END | 47mm | 48mm | 49mm | 51mm |

**BUILDER TO VERIFY ALL INFORMATION & DIMENSIONS
ON THIS DRAWING ON SITE PRIOR TO
COMMENCEMENT OF FABRICATION / CONSTRUCTION**

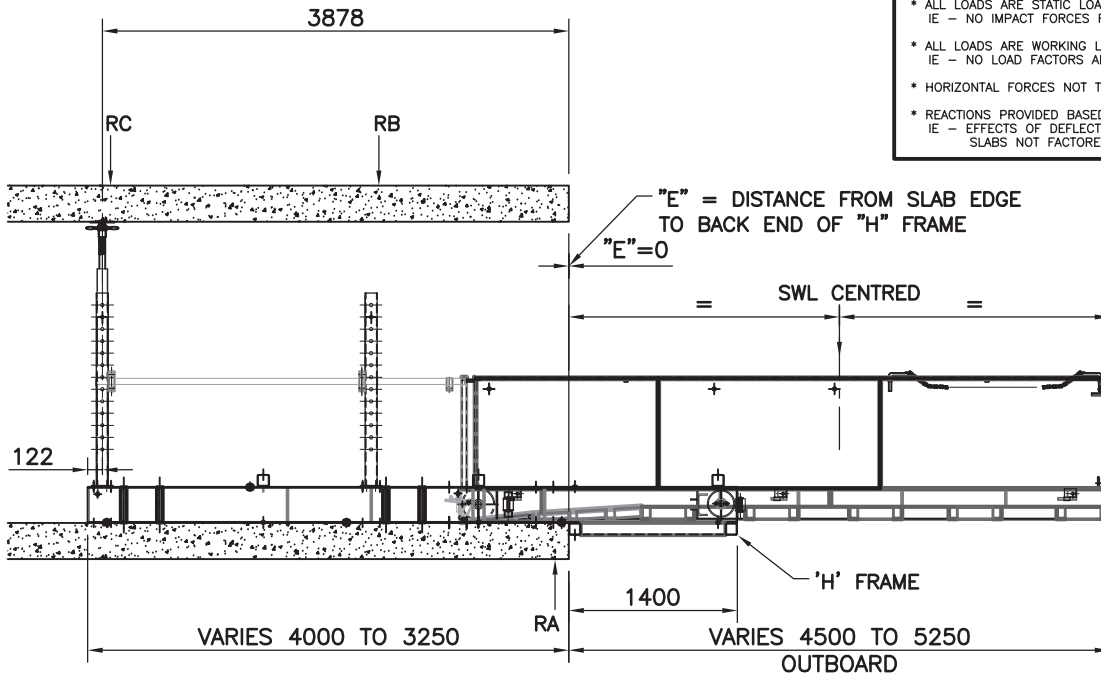
SPECIFICATIONS SUPERDECK® 4.2

Rear Prop Method - Varying Outboard

REACTIONS ON EACH SIDE OF THE PLATFORM

SCALE 1:50

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- * ALL LOADS ARE STATIC LOADS
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SWL = 1.5 TONNES

| OUTBOARD | 4500mm | 4750mm | 5000mm | 5250mm |
|---------------------------|---------|---------|---------|---------|
| LOAD/REACTION IN TONNES | | | | |
| SWL - CENTRED | 5000 kg | 4000 kg | 3200 kg | 2500 kg |
| RA | 6.8t | 6.4t | 6.1t | 5.9t |
| RB | NA | NA | NA | NA |
| RC | 2.5t | 2.6t | 2.7t | 2.9t |
| DEFLECTION AT OUTER WHEEL | 11mm | 13mm | 15mm | 17mm |
| DEFLECTIONS AT FREE END | 50mm | 51mm | 53mm | 55mm |

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