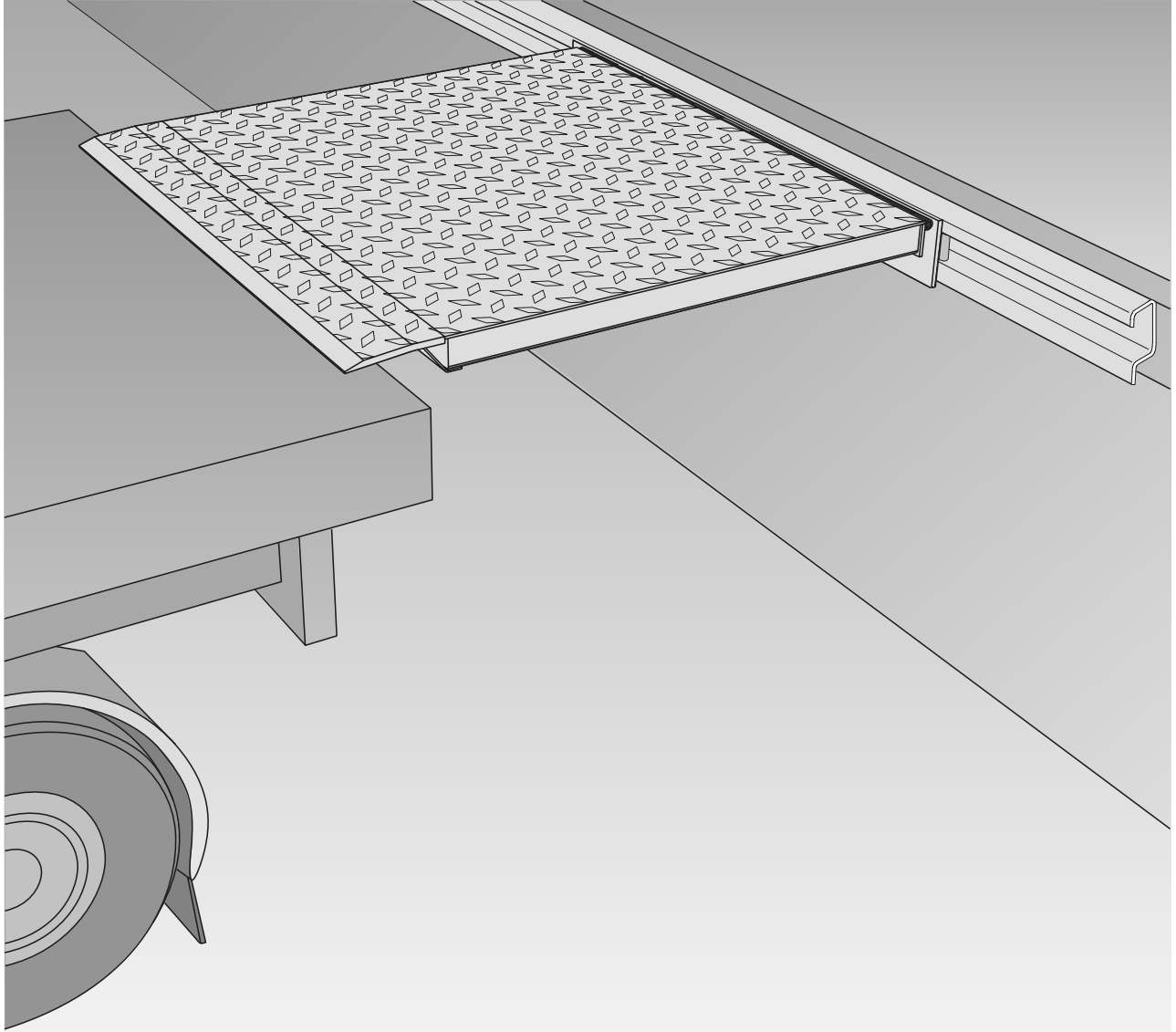


NANI-Loading Plate Model SVM



Spring counter balanced sliding loading bridge of high quality steel construction. The loading bridge is mounted on the edge of the loading dock. The edge of the dock must have a steel section incorporated to allow a special profile sliding track to be welded to it. This special profile is self cleaning.

Movement horizontally of the loading bridge is by physically pushing it to either side.

This movement requires little pressure as the bridge is rolled along the track on rollers mounted on the bottom corners of the mounting plate.

Movement of the platform on to vehicles and back to the park position is assisted by spring and cam mechanism and a hand control lever.

The bridge is locked into the vertical park position by an automatic steel ratchet arm.

This loading bridge is manufactured to regulations for docklevellers and mobile ramps ZH 1/156 and Euro-Norm EN 1398.

Changes to specification maybe made without prior notification.

SV2-9501-E

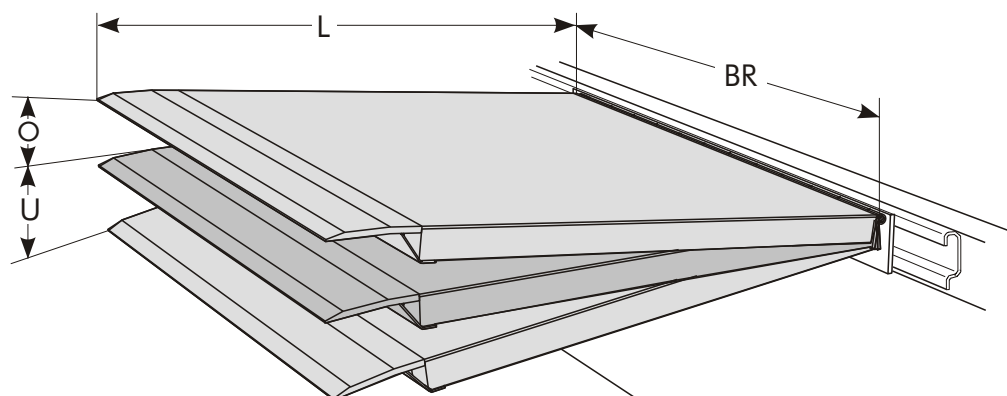
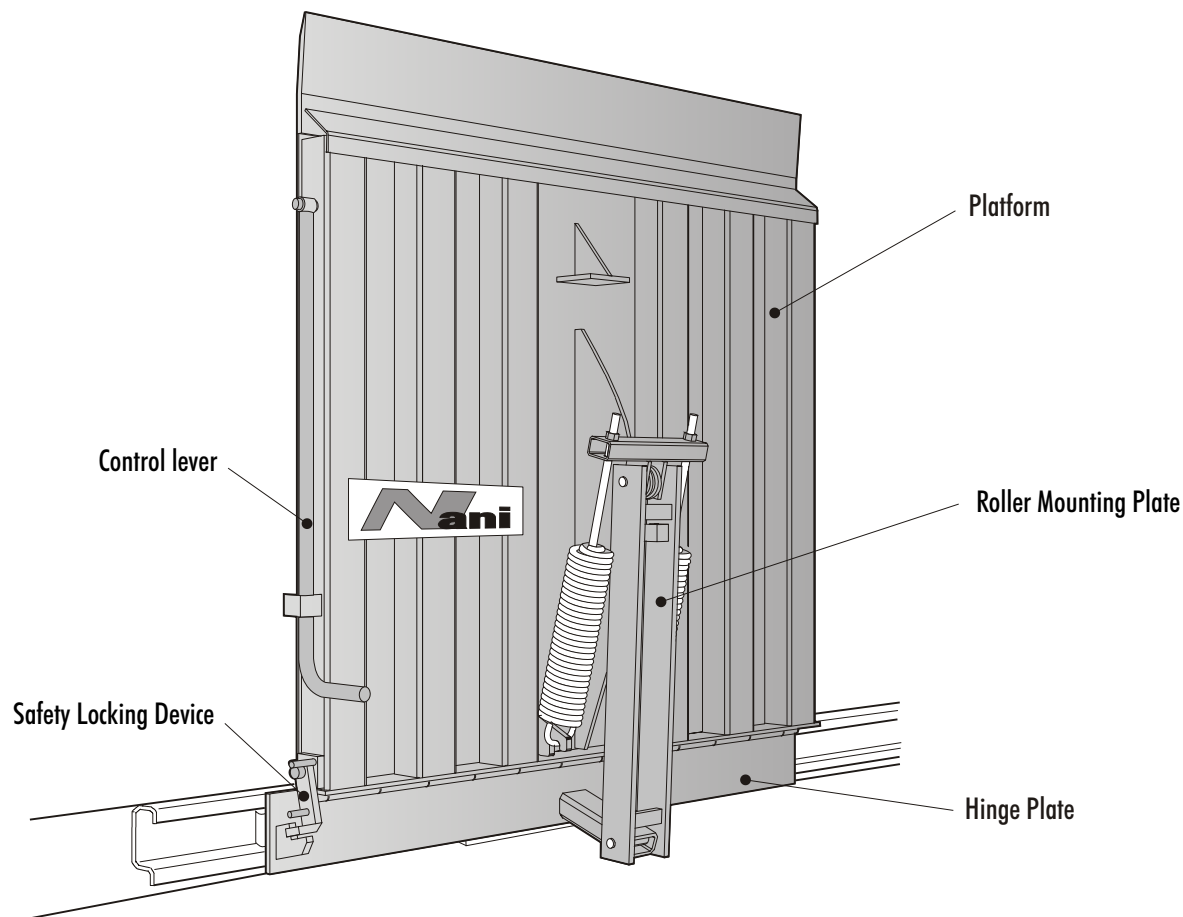


...for optimal loading

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Tel: (039 409) 914 0, Fax: (039 409) 345

NANI-Loading Plate Model SVM



O - Above dock

U - Below dock

Sizes	L	O	U
1	1250	156	156
2	1500	185	185
3	1750	218	218

Load capacity for all sizes 40 kN or 60 kN.
Width (BR) for all sizes 1500, 1750, 2000 mm.

Please ask for assistance on capacity
and size to suit your application.

Changes to specification maybe
made without prior notification.

SV1-2501-1-E

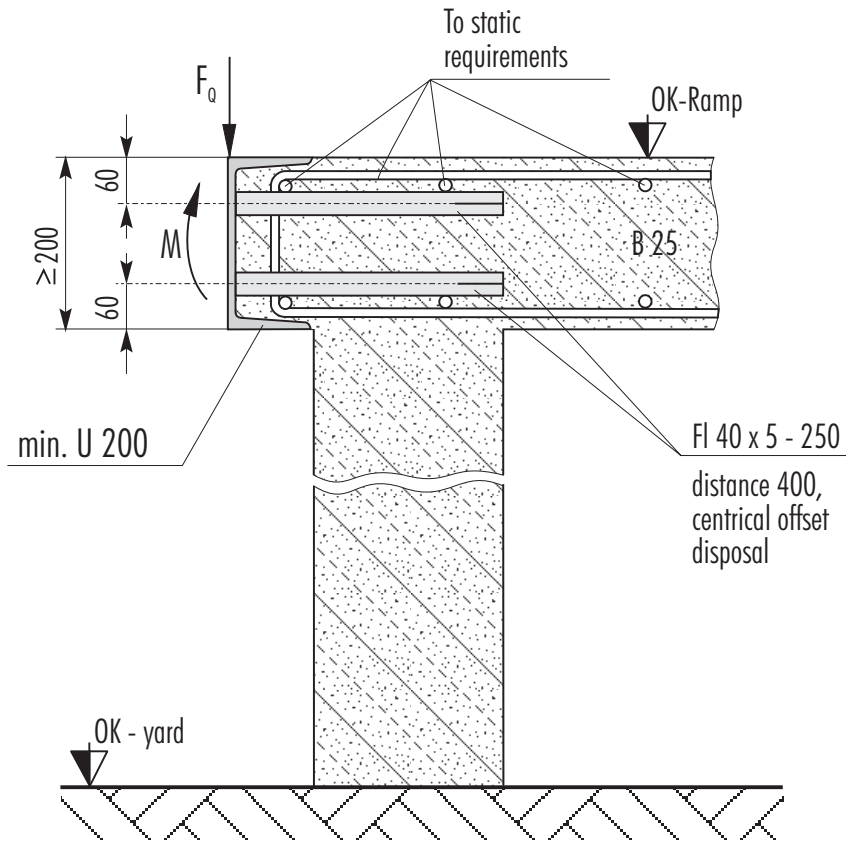


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Nani - Dockleveller Type SOM / SVM. Ramp construction.



Requirements provided by customer

The steel apron at the front edge of the ramp has to be completed according to the following details.

The steel apron has to be fixed solidly into the ramp and completed according to the following static requirements.

$$\text{Transverse force } F_q = \text{Capacity} \times 1.6 \text{ (vibration coefficient j)}$$

Changes to specification maybe made without prior notification.

Leveller size	Leveller length mm	Maximalum bending moment M for leveller width B			
		B = 1500mm M (kNm)	B = 1750mm M (kNm)	B = 2000mm M (kNm)	B = 2250mm M (kNm)
1	1250	5.4	6.3	7.5	8.6
2	1500	8.3	9.0	10.1	11.2
3	1750	11.4	12.3	13.6	14.8
4	2000	14.0	16.0	17.0	18.0

RP1-9402



...for optimal loading

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