

DOCK LEVELER LT62A

Introducing a whole new kind of hydraulic dock leveler with the NORMSTAHL LT62A Teledock. The outstanding robust construction from S355 high grade steel delivers ultimate performance and the longest possible lifetime for your high frequency loading bay operations. Made with fewer components, the NORMSTAHL LT62A Teledock is durable, more reliable, and easier to service. The result is increased uptime and reduction of operational cost.

Featuring the proven technology of a movable telescopic lip with a flexible working range, the NORMSTAHL LT62A is ideal for all your loading needs – no matter how complex. The improved design ensures a smoother transition from dock to vehicle, absorbing bumps along the way. A smart design optimizing your operation, the working conditions and improving safety.

The NORMSTAHL LT62A Teledock can also be equipped with connectivity to support your daily business, making it more efficient and smarter than ever.



NORMSTAHL dock leveler LT62A

MAIN FEATURES

- For sizes up to 3,000 x 2,250 mm
- Designed for heavy and high frequency loading and longest possible lifetime
- Easy to service, flexible working range and high economic efficiency

TECHNICAL DATA

Nominal length	2,000, 2,500, 3,000 mm
Nominal width	2,000, 2,200, 2,250 mm
Load capacity	60 kN (6 tonnes)
Vertical working range Rise above dock Fall below dock	Up to 530 mm Down to 470 mm
Platform tear-plate thickness	6 mm S355 (6/8)
Max. point load leveler platform	6,5 N / mm ²
Lip type and length	Telescopic, 500/1,000 mm ergonomic lip, 345 mm
Lip material	Steel or aluminium
Lip option	Tapered lip / Retracting tongues
Control unit protection class	IP 54
Temperature range hydraulic oil	-15°C - +60°C
European standard	EN 1398 Dock levelers

DESIGNED FOR THE TOUGHEST ENVIRONMENTS

NORMSTAHL Insight

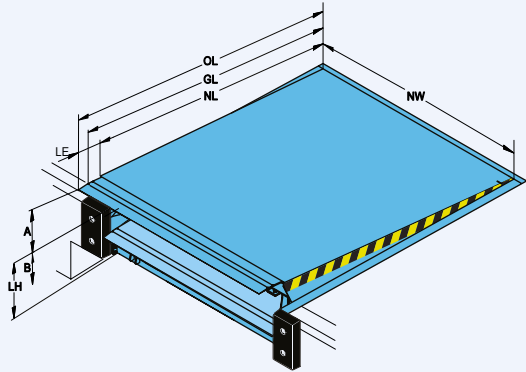
Integrated connectivity to enable monitoring, controlling, access door data and features as:

- Equipment performance reliability
- Real time alerts of errors or obstructions
- Operational performance

NORMSTAHL LT62A Dock-IN

NORMSTAHL Dock-IN is the world's first combined solution with parking guide and traffic lights in one system. NORMSTAHL Dock-IN ensures a safe and secure dock in procedure with the help of white guiding lights and red traffic lights. There is no need to paint and repaint guiding lines on the asphalt or install conventional steel parking guides, which are an obstacle in the yard. With modern LED technology NORMSTAHL Dock-IN has a low energy consumption and a long life.

DIMENSIONS



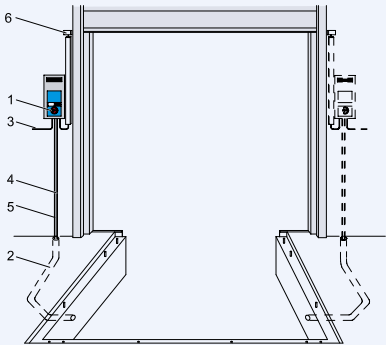
NL	Nominal length
OL	Overall length
GL	Gradient length
NW	Nominal width
LE	Lip extension
LH	Leveler height
A	Working range above dock level
B	Working range below dock level

Installed on the inside of the building behind the sectional door

Dimensions			Vertical working range		
NL	LH	Measures	500 mm	1000 mm	Ergo
2000	600	A	440	530	400
		B	400	470	370
2500	600	A	450	530	420
		B	380	430	350
3000	600	A	430	490	400
		B	360	410	340

Nominal width (NW) 2000, 2200, 2250 for all sizes

ELECTRICAL PREPARATIONS



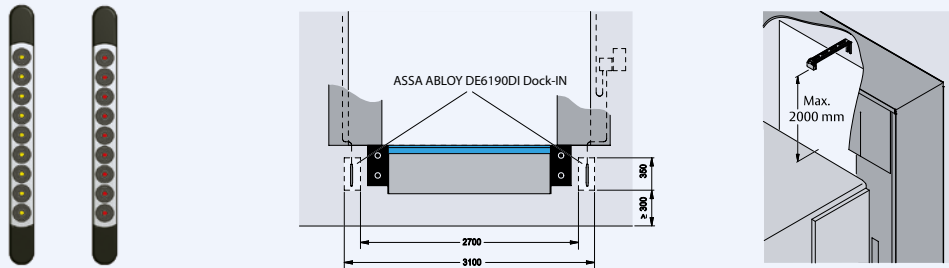
1	Control unit (included in the delivery)
2	Conduit for wiring internal diameter 70, angles <45° (by others)
3	Mains supply: 3 / N / PE AC 50 Hz 230 / 400V Mains fuse: D0 10 A gL Motor power: 1,5 kW
4	Cable: 7 x 0,75 mm²
5	Motor cable: 4 x 1,5 mm²
6	Optional safety switch on sectional door to disable leveler when door is closed*

*Non standard

OPERATING FUNCTIONS FOR TELE LIP LEVELERS



NORMSTAHL LT62A DOCK-IN



STANDARD AVAILABLE COLORS

Red RAL 3002	Green RAL 6005
Blue RAL 5010	Jet Black RAL 9005



Part of ASSA ABLOY



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