Docking equipment ASSA ABLOY DE6290TL Truck Lock



Experience a safer and more open world



Restraint system connecting the trailer to the building

The ASSA ABLOY DE6290TL truck lock is a manual trailer restraint system that helps prevent accidents and injuries at the loading bay. During the loading operation there is a risk that the trailer can roll away unintentionally from the dock due to the impact of the forklift truck traffic, a problem known as vehicle creep. The truck lock is the ideal solution to counter this risk.

The truck lock is a new revolutionary product that sets a new safety standard in the industry. This allows the restraint of the trailer to be achieved from the inside of the loadhouse without any equipment being installed in the yard. With this solution there is no obstacle on the yard which minimizes the risk of damages and injuries. Life endangering situations with people outside activating conventional wheel chocks or other devices are eliminated.

In the loading industry the challenges around safety are becoming more and more important. Growing demands from Work Bodies and Insurance Companies generate a certain pressure on the operators to focus on safe work places. The ASSA ABLOY DE6290TL truck lock is the unique answer to all these aspects.

Benefits

- The smooth release function makes it easy to operate for one person.
- The addition of the roller bracket and rubber buffers in the front part reduces the vibrations and hits in the whole system thereby prolonging the life time.
- Prevents trailers from rolling away during loading
- Creates safe working conditions, avoiding injuries, damages and interruptions in the flow
- With this safety device there is no obstacle on the yard
- As the operation is inside the load house, life endangering situations with people outside in the driving area of trailers are avoided
- Fulfils the growing demands from Work Safety Bodies
- Is a reliable restrainer, even in icy and snowy conditions
- Warns drivers before reaching breaking point
- Has an extremely rugged strap that is difficult to break
- Red/Green signal gives clear guidance to the operator
- Solid design with long lifetime at low operational cost (as well as low maintenance cost)

Technical Data

Compliance	Declaration of Conformity according to Machinery Directive 2006/42/EC, RoHS 2011/65/EC with amendment 2015/863/EC
Base plate	galvanized steel
Cover back part	painted blue RAL 5010
Cover front part and roller house	painted gray RAL 9006
Edge protection	stainless steel
Breaking point (max. restraining point)	35kN
Warning signal	siren sounds and flashing red signal at 12kN tensioning force
Siren	105 dBA
Power supply	24 V DC, 100mA
Electronic feature	interlocking of the dock leveler control box

Overview



Installation



Usage