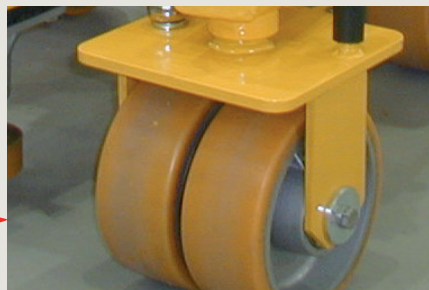# Pneumatic trolley

Heavy duty trolley suited to offshore environments

Safe handling of heavy loads is very important in the offshore industry. Solving has therefore developed a heavy duty trolley, which is approved for EX environments according to ATEX in zones 1 and 2. The Solving trolley is mainly used for exchanging large and heavy components during maintenance.

Achilles

Solving is a fully registered supplier in the Achilles network.

Lifting eye bolts allow the trolley to be lifted by crane.

The wheels are suited to offshore environments.

A rubber guard round the trolley prevents the arising of sparks.

SWL 10T 93-MD-036

SOLVING

Pneumatic trolley

The trolley is fully pneumatic and designed for safe use in EX environments.
To meet the requirements of offshore environments the surface is either lacquered according to NORSOK standard or hot dip galvanized and the load surface is covered with hardwood.
The self-levelling axles make sure that the load is always evenly divided and the four wheels remain in contact with the floor at all times.
The trolley is designed for loads weighing between 1 and 10 tonnes. Fitted with a parking brake and an adjustable speed control for driving forwards/backwards the trolley and load can be safely operated.
Several oil and gas companies have already invested in Solving's new trolleys to enable their offshore platforms to benefit from the many advantages.

Technical data

Example:

Capacity	9 tonnes
Length	2 374 mm
Width	900 mm
Height	605 mm

Load carrying surface

Length	2 000 mm
Width	840 mm

Options:

1) Three or four pairs of turnable wheels are available in cases where the loading on the surface requires more than two pairs.

2) Trolleys with higher capacities are available on request.

3) To handle particularly heavy loads the trolley can be equipped with a remote control.

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SOLVING

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