



Towing Pin

Features

As all other DATA products, towing pins are designed and manufactured to meet the highest standards to be used in severe marine conditions and serve in long term with minimum maintenance.

DATA can offer 3 different sizes of towing pins with different configurations. DTP 8 model is designed to be installed on vessels with bulkhead at stern, DTP 12 and DTP 14 models are designed to be flush with deck.





DTP 8KH

- ▼ Towing pins are controlled by means of hydraulic cylinders. When pins are not used, they can be pulled inside the body and a flush deck is provided.



DTP 12SH



DTP 14SZH



DTP 12SH

- Rollers of the towing pins are produced from high strength steel and hardened. Rollers rotate on high strength bronze bearings.

Towing pins are delivered complete with electrohydraulic power pack, electric control cabinet and control panel for wheel house.

- Every towing pin is delivered after being tested in the factory.



- Towing pins can be certified by all well known class societies and delivered with class certificate upon customer request.



Options

In addition to standart electrohydraulic power pack, system can be equipped with hydraulic accumulator. In case of an energy loss in the vessel, pins can be lowered with the pressurized oil in the accumulator.

Beside the control panel for wheel house, a deck control panel can also be ordered. Deck panel is installed in a water tight box.

DTP 12 and DTP 14 towing pins can also be equipped with 1 or 2 forks which can be used for anchor handling operations.

Capacities

	DTP 8 KH	DTP 12SZH	DTP 14SZH
FORK SWL (tons)	-	80	120

B (bollard angle)	SWL (tons)		
15°	52	268	345
30°	26	135	174
45°	17	92	118
90°	9	50	64

