



# 22970 Heating screw



## Specifications

### Additional Information:

Product type:	Process equipment, Screw conveyor
Industry:	Offshore
Transported material:	Bulk material
Applied steel in product:	Carbon steel, Hardox plate
Surface treatment:	Carbon steel – painted



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## Short Description

### 22970 Key points for function

- The screw solves two tasks. Transport and heating of cuttings
- The screw is supplied with a heating jacket. Heating media is hot oil.
- It is a double screw with flights in intersection to avoid blocking of the sticking material
- The screw is coated with a special heat resistant coating that can resist temperature up to app. 175°C
- The two screw rotors is supplied with a gearbox and one driving gear motor

### Key points for manufacturing

- Manufactured in carbon steel
- The machine is verified according to PED-requirements
- Painted according to customer specifications
- Assembled and tested in the workshop before delivery