DYNACOVER
STANDARD

GENERAL
The DynaCover is an innovative solution to upgrade a single walled pump to a doubled walled pump. The extra layer around the pump casing provides additional protection in case of a burst of the pump. Therefore it is possibility to wear down the pump casing much more. The DynaCover can also be retrofitted on exiting pumps of any make.

DREDGING PUMPS
Damen dredge pump types
BP3530MD up to BP8065MD
Existing dredge pump
For existing pumps the pump layout has to be examined

MATERIAL
Cover
Ultra-high molecular weight polyethylene
Resistant against UV light, oil and sea water
Clamps
High tensile steel 42CrMo4

TRANSPORT DIMENSIONS
Total weight
100 - 700 kg
Total size
The DynaCover can be folded to a small package

REMARKABLE FEATURES
Extra protection layer for a maximum protection of the dredger
Can be retrofitted to existing dredge pumps of any make.
Pump will keep the lowest position in the dredger for optimal suction performance.
Weight reduction of 80% instead of steel double walled pump casing
Pump housing can be worn down much longer than without DynaCover
Can be reused.
All parts of the DynaCover can be handled by one man.
Easy access to the inner pump house, without the need of cranes or special tools.

DAMEN