



Welcome to **Nordan Marine A/S**

Nordan Marine Repair Seal Kits for:

- Hamworthy Pump
- Thune Eureka Pump
- Kværner Eureka Pump
- Wärtsilä Pump

Your partner in Marine and Offshore Pumps

Nordan Marine is a specialist supplier of EUREKA centrifugal replacement pumps and spare parts for Thune Eureka, Kværner Eureka, Hamworthy and Wärtsilä centrifugal pumps. With more than 30 years of experiences with these pumps, we have developed Repair Seal Kits and Overhaul Kit for all pump types in our delivery program, and we know all the details, which ensure that our customers are guaranteed to receive the correct parts.

We work directly with manufactures and carry a large stock of common spare parts. Nordan Marines' spare parts are guaranteed against faults in material, workmanship for three month and for new complete pumps for one year.

In addition, we supply also spare parts for Desmi, Svanehøj, as well as spare parts for Cargo pump system and Safety Valve.

Our experienced service engineers travel around the world on 24 hours basis. They provide full range of services to Deepwell pump, Booster pump, Ballast pump and Safety Relief Valve for Gas Carriers such as LNG, LPG and LEG tankers, Chemical tankers and product tankers.

Our **objective** is to offer our customers the best services and solutions at very competitive prices, and to be first choice brand for total Cargo and Engine Room pumps' service solutions.

Spare parts catalog for CG Pumps:

Hamworthy, Thune Eureka, Kværner Eureka CGA 50	V48/84 AAN - BAN - FAN
Hamworthy, Thune Eureka, Kværner Eureka CGA 65	V48/84 AAN - BAN - FAN
Hamworthy, Thune Eureka, Kværner Eureka CGB 80	V48/84 AAN - BAN - FAN
Hamworthy, Thune Eureka, Kværner Eureka CGB 100	V48/84 AAN - BAN - FAN
Hamworthy, Thune Eureka, Kværner Eureka CGC 125	V48/84 AAN - BAN - FAN
Hamworthy, Thune Eureka, Kværner Eureka CGD 200	V48/84 AAN - BAN - FAN
Hamworthy, Thune Eureka, Kværner Eureka CGD 250	V48/84 AAN - BAN - FAN
Hamworthy, Thune Eureka, Kværner Eureka CGE 300	V48/84 AAN - BAN - FAN
Hamworthy, Thune Eureka, Kværner Eureka CGE 350	V48/84 AAN - BAN - FAN

Overview of the Delivery Program

Nordan Marine delivery program for spare parts for Engine Room pumps type:

- Hamworthy Pump
- Thune Eureka Pump
- Kværner Eureka Pump
- Kværner Ships Equipment Pump
- Wärtsilä Pump

Series type CAB

- | | |
|--------------|--------------|
| - CAB 100-15 | - CAB 100-25 |
| - CAB 125-15 | - CAB 125-25 |
| - CAB 150-15 | - CAB 150-25 |

Series type CAC

- | | |
|--------------|--------------|
| - CAC 200-15 | - CAC 250-25 |
| - CAC 250-15 | - CAC 300-25 |
| - CAC 300-15 | - CAC 300-35 |
| - CAC 200-25 | |

Series type CAD

- | | |
|-----------|-----------|
| - CAD 350 | - CAD 600 |
| - CAD 400 | - CAD 700 |
| - CAD 500 | |

Series type CBA

- C12BA10-14
- C22BA12-16
- C32BA14-18

Series type CBB

- | | |
|--------------|--------------|
| - C42BB16-20 | - C52BB18-24 |
| - C42BB18-24 | - C52BB20-28 |

Series type CG

- | | |
|-----------|-----------|
| - CGA 50 | - CGC 150 |
| - CGA 65 | - CGD 200 |
| - CGB 80 | - CGD 250 |
| - CGB 100 | - CGE 300 |
| - CGC 125 | - CGE 350 |

Repair Seal Kits for CAB pump

The **CAB** pumps are manufactured in both single stage and 2 stages in both vertical and horizontal designs. Duty application cooling water, ballast, fire and general service.

Nordan Marine CAB Repair seal kit for pump type:

CAB 100-15 CAB 125-15 CAB 150-15 CAB100-25 CAB125-25 CAB 150-25

The Repair Seal Kit for CAB consist of:

2 pcs.	BALL BEARING	Pos.no 20
2 pcs.	MECHANICAL SEAL	Pos.no 22
2 pcs.	SEALING RING	Pos.no 23
3 pcs.	O-RING	Pos.no 24
3 pcs.	O-RING	Pos.no 26
1 pcs.	O-RING	Pos.no 27
3 pcs.	V-RING	Pos.no 31
2 pcs.	V-RING	Pos.no 33
2 pcs.	O-RING	Pos.no 37

The picture below shows the Repair Seal Kit for pump type CAB 100-25



Repair Seal Kits for CAC pump

The **CAC** pumps are manufactured in both single stage and 2 stages in both vertical and horizontal designs. Duty application cooling water, ballast, fire and general service.

Nordan Marine CAC Repair seal kit for pump type:

CAC 200-15 CAC 250-15 CAC 300-15 CAC 200-25
CAC 250-25 CAC 300-25 CAC 300-35

The Repair Seal Kit for CAC consist of:

2 pcs.	BALL BEARING	Pos.no 20
2 pcs.	MECHANICAL SEAL	Pos.no 22
2 pcs.	SEALING RING	Pos.no 23
2 pcs.	O-RING	Pos.no 24
1 pcs.	O-RING	Pos.no 26
3 pcs.	O-RING	Pos.no 27
1 pcs.	SEAL	Pos.no 30
3 pcs.	V-RING	Pos.no 31
2 pcs.	V-RING	Pos.no 33
2 pcs.	O-RING	Pos.no 37

The picture below shows the Repair Seal Kit for pump type CAC 250-25



Repair Seal Kits for CAD pump

The **CAD** pumps are manufactured in single stage in both vertical and horizontal designs.
Duty application ballast pump

Nordan Marine CAD Repair seal kit for pump type:

CAD 350 CAD 400 CAD 500 CAD 600 CAD 700

The Repair Seal Kit for CAD consist of:

1 pcs.	MECHANICAL SEAL RIGHT	Pos.no 15
2 pcs.	BALL BEARING	Pos.no 20
1 pcs.	MECHANICAL SEAL LEFT	Pos.no 22
2 pcs.	SEALING RING	Pos.no 23
2 pcs.	O-RING	Pos.no 24
2 pcs.	O-RING	Pos.no 25
2 pcs.	O-RING	Pos.no 26
2 pcs.	O-RING	Pos.no 27
2 pcs.	O-RING	Pos.no 28
2 pcs.	O-RING	Pos.no 29
2 pcs.	O-RING	Pos.no 31

The picture below shows the Repair Seal Kit for pump type CAD 500-12



Repair Seal Kits for CB pump

Nordan Marine CB Repair seal kit for pump type **CBA** and **CBB**, these pumps are manufactured in single stage in both vertical and horizontal designs.

Nordan Marine CB Repair seal kit for pump type:

C12BA 10-14 C22BA 12-16 C32BA 14-18

C42BB 16-20 C42BB 18-24 C52BB 18-24 C52BB 20-28

The CB Repair Seal Kit for CBA/CBB consist of:

2 pcs.	BALL BEARING	Pos.no 34
1 pcs.	MECHANICAL SEAL RIGHT	Pos.no 35
1 pcs.	MECHANICAL SEAL LEFT	Pos.no 35
5 pcs.	O-RING	Pos.no 36
2 pcs.	METAFLEX GASKET	Pos.no 37
2 pcs.	OIL SEAL	Pos.no 38
4 pcs.	O-RING	Pos.no 39
2 pcs.	O-RING	Pos.no 40

The picture below shows the Repair Seal Kit for pump type C32BA 12-16



Repair Seal Kits for CG pump

The **CG** pumps are manufactured in single stage in both vertical and horizontal designs. Duty application cooling water, ballast, fire and general service.

Nordan Marine CG Repair seal kit for pump type:

CGA 50 CGA 65 CGB 80 CGB 100 CGC 125 CGC 150
CGD 200 CGD 250 CGE 300 CGE 350

The Repair Seal Kit for CG pump consist of:

1 pcs.	MECHANICAL SEAL	Pos.no 20
1 pcs.	GREASE SEAL	Pos.no 22
1 pcs.	BALL BEARING	Pos.no 32
2 pcs.	O-RING	Pos.no 46
1 pcs.	SEAL	Pos.no 48
1 pcs.	O-RING	Pos.no 50

The picture below shows the Repair Seal Kit for pump type CGC 150



Overhaul Kit for CG Pump

Nordan Marine CG Overhaul kit for CG pump type:

CGA 50 CGA 65 CGB 80 CGB 100 CGC 125 CGC 150

- Easier maintenance planning and logistics
- Overhaul kit cost less than buying the parts one by one

The CG Overhaul kit CGA, CGB and CGC pumps consist of:

1 pcs.	SHAFT KEY	Pos.no 8
2 pcs.	WEAR RING	Pos.no 10
1 pcs.	BEARING BUSH	Pos.no 12
1 pcs.	BEARING PLUG	Pos.no 13
1 pcs.	PUMP SHAFT	Pos.no 14
1 pcs.	SHAFT NUT	Pos.no 16
1 pcs.	DISTANCE RING	Pos.no 18
1 pcs.	MECHANICAL SEAL	Pos.no 20
1 pcs.	GREASE SEAL	Pos.no 22
1 pcs.	CIRCLIP	Pos.no 28
1 pcs.	BEARING SLEEVE	Pos.no 30
1 pcs.	BALL BEARING	Pos.no 32
16 pcs.	BOBBIN	Pos.no 34
16 pcs.	COUPLING BOLT	Pos.no 36
8 pcs.	COUPLING LOCK	Pos.no 40
2 pcs.	O-RING	Pos.no 46
1 pcs.	SEAL	Pos.no 48
1 pcs.	O-RING	Pos.no 50
4 pcs.	SOCKET H SCREW	Pos.no 68
14 pcs.	SOCKET CAP SCREW	Pos.no 70



Illustration picture is Overhaul Kit for pump type CGC150

Overhaul Kits for CG pump

Nordan Marine CG Overhaul kit for:

CG centrifugal pumps' series type: CGD 200 and CGD 250

- Easier maintenance planning and logistics
- Overhaul kit cost less than buying the parts one by one

The CG Overhaul kit CGD 200 and CGD 250 pumps consist of:

1 pcs.	SHAFT KEY	Pos.no 8
2 pcs.	WEAR RING	Pos.no 10
1 pcs.	BEARING BUSH	Pos.no 12
1 pcs.	BEARING PLUG	Pos.no 13
1 pcs.	PUMP SHAFT	Pos.no 14
1 pcs.	SHAFT NUT	Pos.no 16
1 pcs.	DISTANCE RING	Pos.no 18
1 pcs.	MECHANICAL SEAL	Pos.no 20
1 pcs.	GREASE SEAL	Pos.no 22
1 pcs.	CIRCLIP	Pos.no 28
1 pcs.	BEARING SLEEVE	Pos.no 30
1 pcs.	BALL BEARING	Pos.no 32
16 pcs.	BOBBIN	Pos.no 34
16 pcs.	COUPLING BOLT	Pos.no 36
8 pcs.	COUPLING LOCK	Pos.no 40
2 pcs.	O-RING	Pos.no 46
1 pcs.	SEAL	Pos.no 48
1 pcs.	O-RING	Pos.no 50
4 pcs.	SOCKET H SCREW	Pos.no 68
6 pcs.	SOCKET CAP SCREW	Pos.no 70



Illustration picture is Overhaul Kit for pump type CGC 150

Overhaul Kits for CG pump

Nordan Marine CG Overhaul kit for
CG centrifugal pumps' series type: CGE 300 and CGE 350

- Easier maintenance planning and logistics
- Overhaul kit cost less than buying the parts one by one

The CG Overhaul kit CGE 300 and CGE 350 pumps consist of:

1 pcs.	SHAFT KEY	Pos.no 8
2 pcs.	WEAR RING	Pos.no 10
1 pcs.	BEARING BUSH	Pos.no 12
1 pcs.	BEARING PLUG	Pos.no 13
1 pcs.	PUMP SHAFT	Pos.no 14
1 pcs.	SHAFT NUT	Pos.no 16
1 pcs.	DISTANCE RING	Pos.no 18
1 pcs.	MECHANICAL SEAL	Pos.no 20
1 pcs.	GREASE SEAL	Pos.no 22
1 pcs.	CIRCLIP	Pos.no 28
1 pcs.	BEARING SLEEVE	Pos.no 30
1 pcs.	BALL BEARING	Pos.no 32
16 pcs.	BOBBIN	Pos.no 34
16 pcs.	COUPLING BOLT	Pos.no 36
8 pcs.	COUPLING LOCK	Pos.no 40
2 pcs.	O-RING	Pos.no 46
1 pcs.	SEAL	Pos.no 48
4 pcs.	SOCKET H SCREW	Pos.no 68
14 pcs.	SOCKET CAP SCREW	Pos.no 70
6 pcs.	SOCKET CAP SCREW	Pos.no 70



Illustration picture is
Overhaul Kit for pump
type CGC 150



Contact us:

Denmark

Nordan Marine A/S
Industrivej 11
9900 Frederikshavn
Denmark

Phone: +45 9840 2440 (24 hrs)
Fax: +45 9840 2441

Norway

Nordan Marine AS
Skogliveien 4
N-3047 Drammen
Norway

Phone: +47 4061 6140

E-mail: sales@nordanmarine.com
E-mail: service@nordanmarine.com

www.nordanmarine.com