

DESMI After Sales

Genuine spare part kits & DESMI 48

Service

DESMI
Make life flow

All-You-Need Service has never been easier



DESMI supplies spare parts and Spare Parts Kits for all your DESMI pumps throughout the pump's entire lifetime.

We provide Spare Parts Kits for trouble-free, easy, and simple maintenance and overhaul of your pumps.

We consider your problem our challenge!

DESMI Spare Parts Kits: Efficiency, Value, Reliability

Wide Variety of Spare Parts Kits

We offer day-to-day delivery of Spare Parts Kits. Buy DESMI Spare Parts Kits and save money compared to purchase of individual parts.



DESMI offers a variety of Spare Parts Kits for the following DESMI pump series:

- MODULAR S
- SA
- NSA
- DESLUBE
- DSL
- ESL
- PVLN
- ROTAN®
- VAC
- SCRUBBER
- CHOCOLATE
- BWMS (Ballast Water Management System



For other DESMI pump series, please state pump type and serial number.

Benefits

Everything you need for efficiency and control



The many benefits:

- Day-to-day delivery
- Easy and convenient parts purchase
- Most spare parts kits cover more pumps (same spare parts kit)
- Good overview of your spare parts stock
- Minimized downtime
- Special tool included

Spare Parts Kits includes:

- Mechanical shaft seal
- Special tool
- Bearings
- O-rings
- Gaskets
- Washers & nuts
- Item list
- Etc.



The item number of the unique Spare Parts Kit, the complete spare parts list, and a QR code are indicated on the back of the Spare Parts Kits.

On our website you can find a After Sales section at **www.desmi.com/aftersales** where you can find:

- Spare Parts Kits overview
- Manuals
- **Overhaul videos (showing complete overhaul of the DESMI pump)**
- Contact form - spare parts requests
- Contacts
- Etc.



Overhaul Videos

To make it easy and convenient for our customers to overhaul the DESMI pump, we have a variety of overhaul videos covering most of our commonly used centrifugal and ROTAN® gear pumps. In the videos, our service engineer takes you through the overhaul step-by-step, using the DESMI Genuine Spare Parts Kits for the overhaul. The overhaul includes disassembly of the pump, replacement of sealing units, gaskets and bearings, and finally re-assembly of the pump.

On our website you can find videos showing how to use the Spare Parts Kits for overhaul of your pump.

Go to **www.desmi.com/overhaul.aspx**





Overhaul Videos

One kit for many pumps

NSL Centrifugal Pump

This kit covers 30 pumps







ITEM NO.: 677584

Spare Parts Kit for the following pump types in the NSL series:

NSL	180 – 265	(02 / Monobloc & 16 / Compact spacer) design
NSL	100 – 265	(02 / Monobloc & 16 / Compact spacer) design
NSL	125 – 265	(02 / Monobloc & 16 / Compact spacer) design
NSL	150 – 265	(02 / Monobloc & 16 / Compact spacer) design
NSL	200 – 265	(02 / Monobloc & 16 / Compact spacer) design
NSLV	65 - 265	(02 / Monobloc & 16 / Compact spacer) design
NSLV	80 - 265	(02 / Monobloc & 16 / Compact spacer) design
NSLV	100 - 265	(02 / Monobloc & 16 / Compact spacer) design
NSLV	125 - 265	(02 / Monobloc & 16 / Compact spacer) design
NSLV	150 - 265	(02 / Monobloc & 16 / Compact spacer) design
NSLH	65 - 265	(02 / Monobloc & 16 / Compact spacer) design
NSLH	80 - 265	(02 / Monobloc & 16 / Compact spacer) design
NSLH	100 - 265	(02 / Monobloc & 16 / Compact spacer) design
NSLH	125 - 265	(02 / Monobloc & 16 / Compact spacer) design
NSLH	150 - 265	(02 / Monobloc & 16 / Compact spacer) design

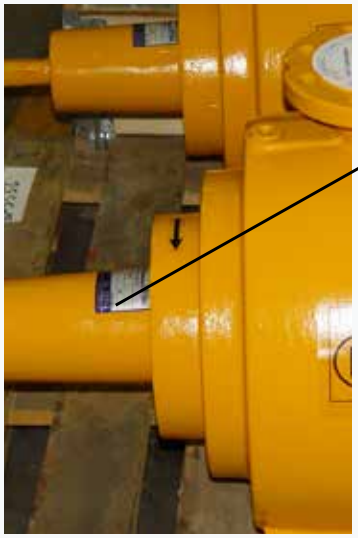
Pos. No	Quantity	Item no.	Description
	1,00	677584	SPARE PARTS KIT NSL80->200-265/-02-16
	1,00	T1508	INSTRUCTION SPARE PARTS KIT
	1,00	114173-02	TOOL - REPLACEMENT OF MECHANICAL SHAFT SEAL
0010	1,00	712098	MECHANICAL SHAFT SEAL
0011	1,00	704019	V-RING
0012	1,00	703111	WASHER
0013	1,00	706804	BEARING
0014	1,00	702424	SUPPORTING RING
0021	1,00	706401	O-RING

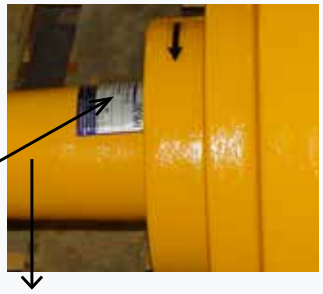
Most Spare Parts Kits cover Several Pumps

How to identify your DESMI pump

A DESMI pump is always provided with a name plate for identification. The name plate can be a sticker or a metal name plate.

Please state pump type and pump No. (serial No.) when ordering spare parts or Spare Parts Kits





DESMI THE DESMI GROUP
WWW.DESMI.COM
DESMI@DESMI.COM

TYPE	S50-32-135N/A09
TYPE NO.	677354
PUMP NO.	429207-01-01 *
M³/HOUR	IMP. 135
TOTAL HEAD M.	
R.P.M.	KW
WEEK 12	YEAR 2017

CE MADE BY DESMI

** Pump no. (Serial no.)*





DESMI THE DESMI GROUP
WWW.DESMI.COM
DESMI@DESMI.COM

TYPE	NSL 125-415/D02
TYPE NO.	673433
PUMP NO.	434631-01-01 *
M³/HOUR	235 IMP. 412
TOTAL HEAD M.	72, 09
R.P.M.	1776 KW 90
WEEK	33 YEAR 2017

CE MADE BY DESMI

** Pump no. (Serial no.)*

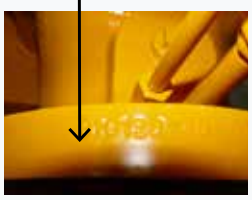
Pump no. (serial no.) is punched into the flange of the pressure side.













Fast track delivery

- Reduces maintenance & down- time
- Delivery from European & Asian distribution centres



Replacement pumps

DESMI 48 fast track SERVICE

Do you need to replace any of your main pumps?

DESMI has replacement pumps for the following applications (but not limited to):

- SW cooling pump
- FW cooling pump
- Ballast pump
- Fire pump
- Bilge pump
- HVAC
- Fuel Oil Transfer
- Fuel Feed and Booster
- Lube Oil

DESMI 48 is a fast track service concept which means that we can supply vertical in-line centrifugal pumps, horizontal self-priming pumps or internal gear pumps within two working days* (or 48 hours).

See our website https://www.desmi.com/products-solutions-library/ for more information on products and videos.

Please send your enquiry to desmi@desmi.com or contact us at **+45 96 32 81 11.**



Available products



ESL Centrifugal Pump



NSL Centrifugal Pump

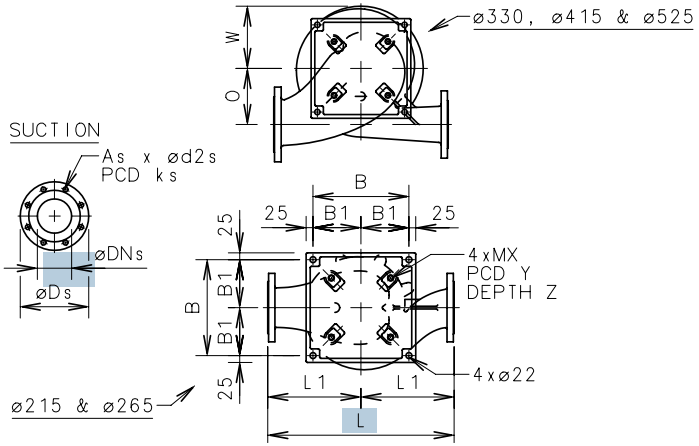


Modular S



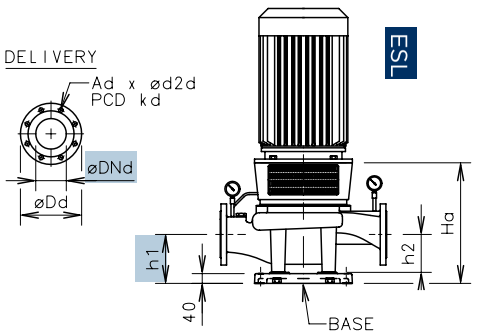
ROTAN® Gear Pump

List of NSL & ESL Centrifugal pumps available on stock



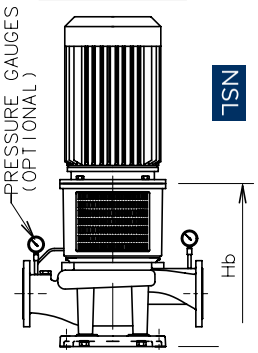
Compact Version

MONOBLOC -12



With Bearing in Pump

MONOBLOC -02



																						CAPACITY RANGE 60 HZ			
																						Min.	Max.	Max.	Min.
PUMP TYPE	SUCTION-FLANGE					BASE PLATE/PUMP CASING									DELIVERY - FLANGE					WEIGHT[1)]		FLOW	HEAD	FLOW	HEAD
	As	d2s	ks	DNs	Ds	B	B1	O	L	L1	W	h1	h2	H	Ad	d2d	kd	DNd	Dd	A12/D12	A02/D02	m3/h	bar	m3/h	bar
NSL 80-215	8	18	160	80	200	350	175	0	530	265	163	200	155	567	8	18	160	80	200	-	126/141	15	9	100	7
NSL 80-265	8	18	160	80	200	350	175	0	580	290	193	200	155	574	8	18	160	80	200	-	135/152	20	14	140	9.3
NSL 80-330	8	18	180	100	235	350	175	200	600	300	250	260	215	738	8	18	160	80	200	-	256/261	35	17	160	7.5
NSL 100-215	8	18	180	100	220	350	175	0	580	290	181	200	155	587	8	18	180	100	220	-	137/154	50	9	185	6
NSL 100-265	8	18	180	100	220	350	175	0	630	315	193	200	155	593	8	18	180	100	220	-	136/153	60	13	190	9
NSL100-330	8	18	210	125	270	350	175	210	650	325	250	260	215	743	8	18	180	100	235	-	261/267	80	6	200	3.3
NSL 100-415	8	18	210	125	270	500	250	250	700	350	275	260	215	761	8	18	180	100	235	-	379/399	85	8.5	210	5
NSL 125-215	8	18	210	125	250	350	175	0	630	315	203	200	155	600	8	18	210	125	250	-	148/163	80	8.5	280	6.8
NSL 125-265	8	18	21	125	250	350	175	0	680	340	227	200	155	617	8	18	210	125	250	-	154/175	90	10	300	8
NSL 125-330	8	22	240	150	300	350	175	225	700	350	250	300	255	788	8	18	210	125	270	-	276/282	100	5	300	3.8
NSL 125-415	8	22	240	150	300	500	250	260	750	375	278	300	255	799	8	18	210	125	270	-	414/434	100	8.5	320	5
NSL 150-215	8	22	240	150	285	350	175	0	680	340	239	230	185	636	8	22	240	150	285	-	167/191	50	2.2	270	1.1
NSL 150-265	8	22	240	150	285	350	175	0	730	365	250	200	155	640	8	22	240	150	285	-	172/197	100	3.4	380	1.8
NSL 150-330	8	22	295	200	360	500	250	235	750	375	275	300	255	799	8	22	240	150	300	-	339/329	130	5.5	530	3
NSL 150-415	8	22	295	200	360	500	250	275	800	400	293	340	295	845	8	22	240	150	300	-	454/474	160	8.6	560	5
NSL 200-265	8	23	295	200	340	350	175	0	780	390	290	260	215	681	8	23	295	200	340	-	207/240	150	3	450	1.8
NSL 200-330	12	22	350	250	425	500	250	260	900	450	301	340	295	842	8	22	295	200	360	-	409/394	200	5	720	3
NSL 250-265	12	22	350	250	405	350	175	0	800	400	324	260	215	727	12	22	350	250	405	-	301/341	200	3.2	600	2.2
ESL 25-180	4	14	85	68	115	159	79.5	0	300	150	125	100	-	254	4	14	85	68	115	30/32	-	2	5.9	11	4.9
ESL 40-180	4	18	110	88	150	159	79.5	0	350	175	127	120	-	315	4	18	110	90	150	37/40	-	8	5.8	54	4.2
ESL 50-180	4	18	125	102	165	170	85	0	400	200	150	105	-	290	4	18	125	102	165	41/44	-	15	5.6	85	4.2
ESL 80-180	8	18	160	138	200	220	110	0	480	240	175	136	-	351	8	18	160	138	200	60/62	-	30	5.3	115	4.1

* Subject for being unsold

Call the DESMI Service Hotline round the clock at +45 96 32 81 10

After sales & services

Keep all systems running with DESMI global service

The DESMI Service after-sales organization, supported by our global network of authorized service partners offers tailor-made, global services to ensure optimization and long-term performance of your DESMI products.



We exist to keep your business flowing

DESMI is a leading provider of pump solutions and supporting systems for the Marine, New Green Solutions, AquaCulture, Industry and Utility, and Defense sectors. Our pumps and supporting systems are trusted world-wide for dependability and the lowest total cost of ownership.

No matter which flow challenges you are facing, we can help you overcome them with class-leading equipment, solutions, and services designed specifically for your applications and environment, and with factories in China, India, the US, and Denmark, you benefit from our efficient global supply chain.

Founded in Denmark in 1834, we have provided the expertise, solutions, and aftermarket support our customers need for nearly two centuries. We help you operate more efficiently and reliably, enabling your ambitions for performance, compliance, and growth whilst helping you reduce your climate impact.

Together, we can make a difference, whatever the future holds. Because we, like you, are here to **make life flow**. For more information, visit **desmi.com**

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DESMI
Make life flow