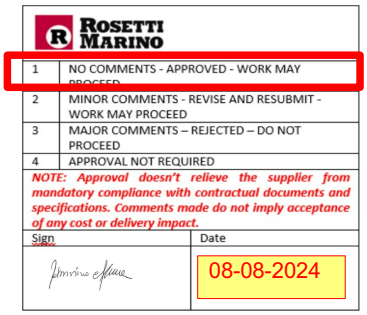
Base Load Power Hub (BLPH)

SPEED REDUCER ASSEMBLY DRAWING AND BILL OF MATERIALS
PROGRESSIVE CAVITY PUMPS
For Sea Water Lift Progressive Cavity Pumps (P-50001 A/B)

Document Number: 1724000936-MAC-DD-00009


ROSETTI MARINO

1	NO COMMENTS - APPROVED - WORK MAY PROCEED
2	MINOR COMMENTS - REVISE AND RESUBMIT - WORK MAY PROCEED
3	MAJOR COMMENTS – REJECTED – DO NOT PROCEED
4	APPROVAL NOT REQUIRED

NOTE: Approval doesn't relieve the supplier from mandatory compliance with contractual documents and specifications. Comments made do not imply acceptance of any cost or delivery impact.

Sign	Date
	08-08-2024

Document Class: 3

01	06/08/2024	Issue for Information (IFI)	APD	GLL	AHN
00	08/07/2024	Issue for Information (IFI)	APD	GLL	AHN
Rev.	Date	Description	Prepared	Reviewed	Approved

PCM | keep it moving

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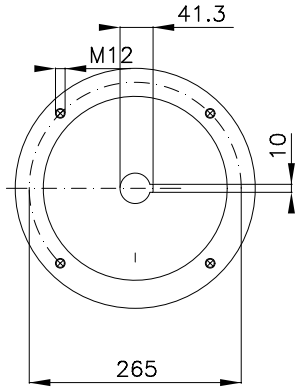
Revision / Change Log

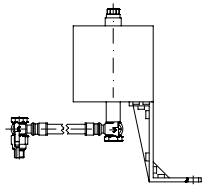
Rev.	Description
00	Issue for Information (IFI)
01	Issue for Information (IFI)

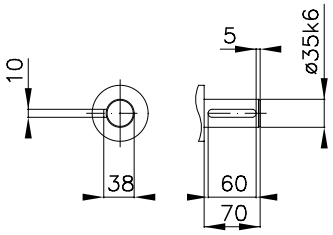
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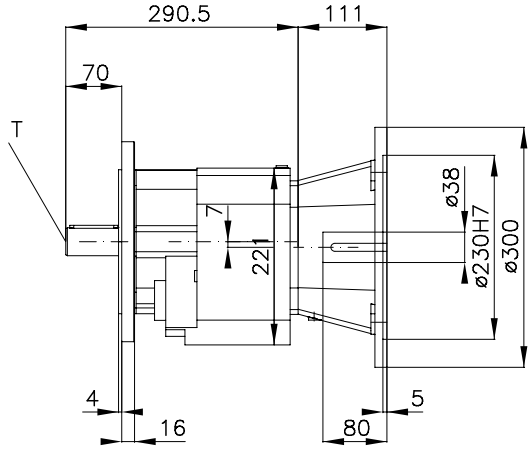
No.	Description
1	
2	
3	
4	

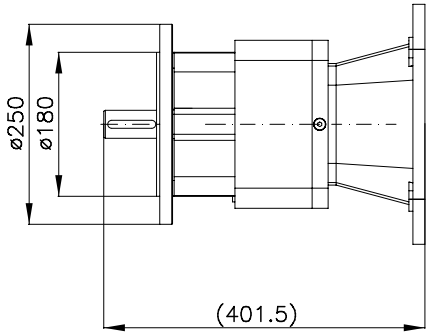
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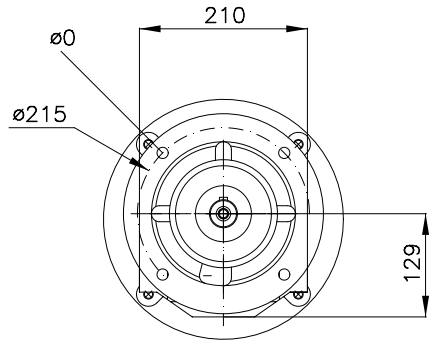


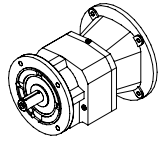










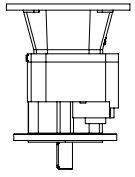


Center Hole acc. to DIN 332 part 2 form D

General tolerances DIN ISO 8062–3 – DCTG 9–12

This drawing is created with NORDCAD 9.3.1.1 SAP – Technical changes reserved!

Document number : 1724000936-MAC-DD-00009 page 3 of 5

Einbaulage/Mounting Pos.: M4	Angewandte Normen	Applied Standards
	Vollwellen bis ø50 nach ISO k6 Vollwellen ?ber ø50 nach ISO m6 Hohlwellen nach ISO H7 Passfedern nach DIN6885 Zentriergewinde nach DIN 332/2 Flanschzentrierung bis ø230 nach ISO j6 Flanschzentrierung ?ber ø230 nach ISO h6	Shafts up to ø50 according to ISO k6 Shafts above ø50 according to ISO m6 Hollow shafts according to ISO H7 Keyways according to DIN 6885 Center Hole Thread according to DIN 332/2 Flange centering up to ø230 according to ISO j6 Flange centering above ø230 according to ISO h6
	Motor:	Skizze / Outline:

Getriebebau NORD
GmbH & Co. KG
Getriebebau-Nord-Straße 1
D-22941 Bargteheide
Tel. 04532/289-0 – Fax. 04532/289-2253 – www.nord.com

DRIVESYSTEMS

Observe protection note according to ISO 16016

Rev.	Change	Date	Name

	Date	Name
Creat.	08.07.2024	SYSTEM
Check.		

Unmachined-No./Pre-fab-No.:

Scale: 1:1 | Format: A3 | Page 1 of 1

Status:

SK 672.1F – IEC132K – B5 A300

Documentnumber: NC240708112851VV_D

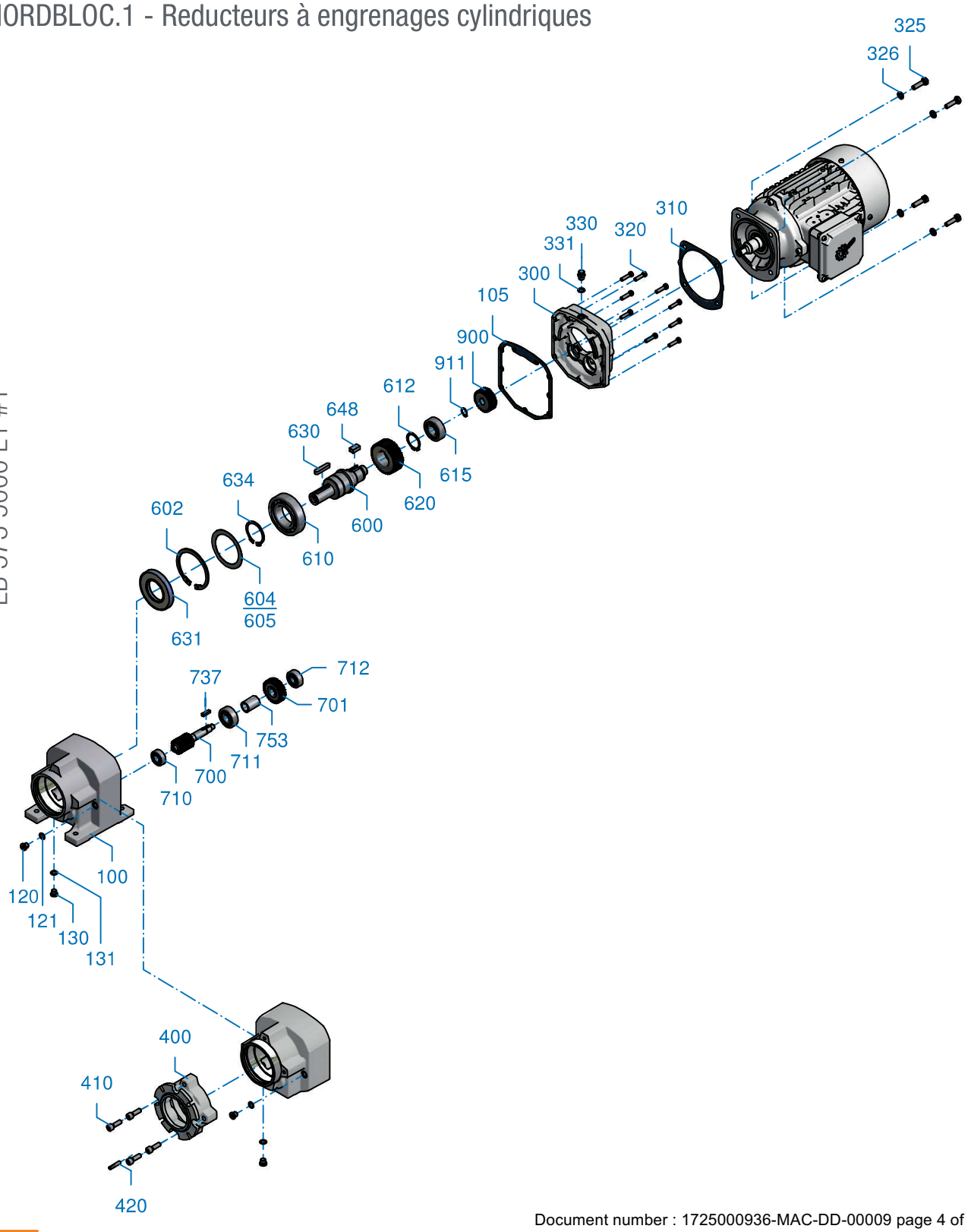
Revision

T-Task:



NORDBLOC.1 - Stirnradgetriebe
NORDBLOC.1 - Helical Gear Unit
NORDBLOC.1 - Reducteurs à engrenages cylindriques

EB 573 9000 E1 #1





SK 072.1 - SK 672.1

DE		EN		FR	
100	Gehäuse	100	Housing	100	Boîtier
105	Dichtung	105	Seal	105	Bague d‘étanchéité
120	Schraube	120	Screw	120	Vis
121	Dichtung	121	Seal	121	Bague d‘étanchéité
130	Schraube	130	Screw	130	Vis
131	Dichtung	131	Seal	131	Bague d‘étanchéité
300	Getriebedeckel	300	Gear unit cover	300	Couvercle du réducteur
310	Dichtung	310	Seal	310	Bague d‘étanchéité
320	Schraube	320	Screw	320	Vis
325	Schraube	325	Screw	325	Vis
326	Federring	326	Lock washer	326	Rondelle élastique
330	Schraube	330	Screw	330	Vis
331	Dichtung	331	Seal	331	Bague d‘étanchéité
400	Flansch	400	Flange	400	Bride
410	Schraube	410	Screw	410	Vis
420	Stift	420	Pin	420	Goupille
600	Abtriebswelle	600	Output shaft	600	Arbre de sortie
602	Sicherungsring	602	Circlip	602	Circlip
604	Passscheibe	604	Shim	604	Rondelles d‘ajustage
605	Passscheibe	605	Shim	605	Rondelles d‘ajustage
610	Wälzlager	610	Roller bearing	610	Palier
612	Sicherungsring	612	Circlip	612	Circlip
615	Wälzlager	615	Roller bearing	615	Palier
620	Abtriebsrad	620	Output gear	620	Roue de sortie
630	Passfeder	630	Key	630	Clavette
631	Wellendichtring	631	Radial shaft seal	631	Bague d‘étanchéité de l‘arbre
634	Sicherungsring	634	Circlip	634	Circlip
648	Passfeder	648	Key	648	Clavette
700	Ritzelwelle	700	Pinion shaft	700	Arbre de pignon
701	Antreibsrad	701	Drive gear	701	Roue d‘entrée
710	Wälzlager	710	Roller bearing	710	Palier
711	Wälzlager	711	Roller bearing	711	Palier
712	Wälzlager	712	Roller bearing	712	Palier
737	Passfeder	737	Key	737	Clavette
753	Buchse	753	Socket	753	Douille
900	Antriebsritzel	900	Driving pinion	900	Pignon d‘entrée
911	Sicherungsring	911	Circlip	911	Circlip