

## Shrink disc /

Information on corrosion resistant gearboxes



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		✉	)
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<b>1</b>	.....	<b>2</b>
1.1	.....	2
1.2	.....	2
<b>2</b>	.....	<b>2</b>
2.1	.....	2
<b>3</b>	.....	<b>3</b>
3.1	.....	3
3.2	.....	4
3.3	.....	4
3.4	.....	5
<b>4</b>	.....	<b>5</b>
4.1	.....	5
4.2	.....	6
4.3	.....	6
4.4 가	.....	7

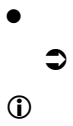
1

/ 가 /

가

1.1

가



가

( , 2.1 " ).

( , "TbI-15").

1.2

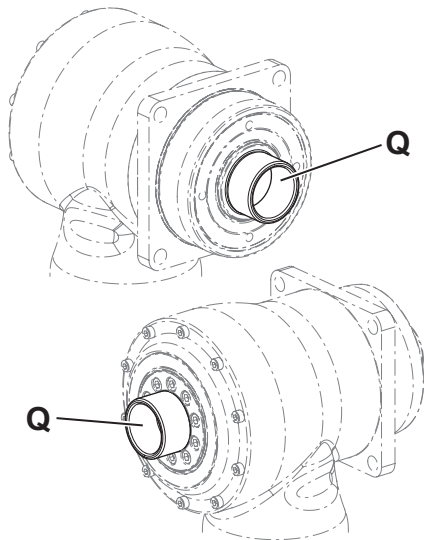


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2

가  
( , )

2.1

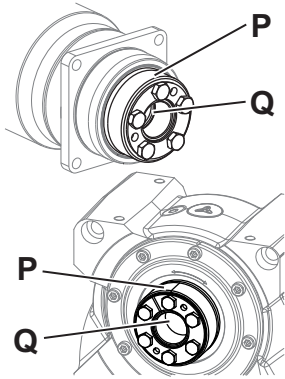


가 , [Q]

가

가

3



- 
- 

[P] 가

[Q]

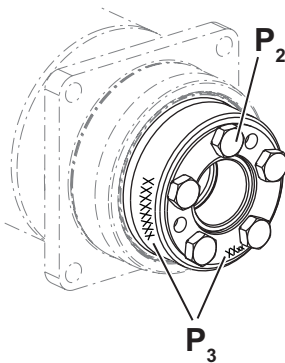
3.1

	참 고		
	가		

①

	( )	*	*
[N/mm <sup>2</sup> ]	≥ 385	≥ 260	≥ 260
Rz[μm]	≤ 16		
	h6		
* 3.2 "	"		

Tbl-1:



①

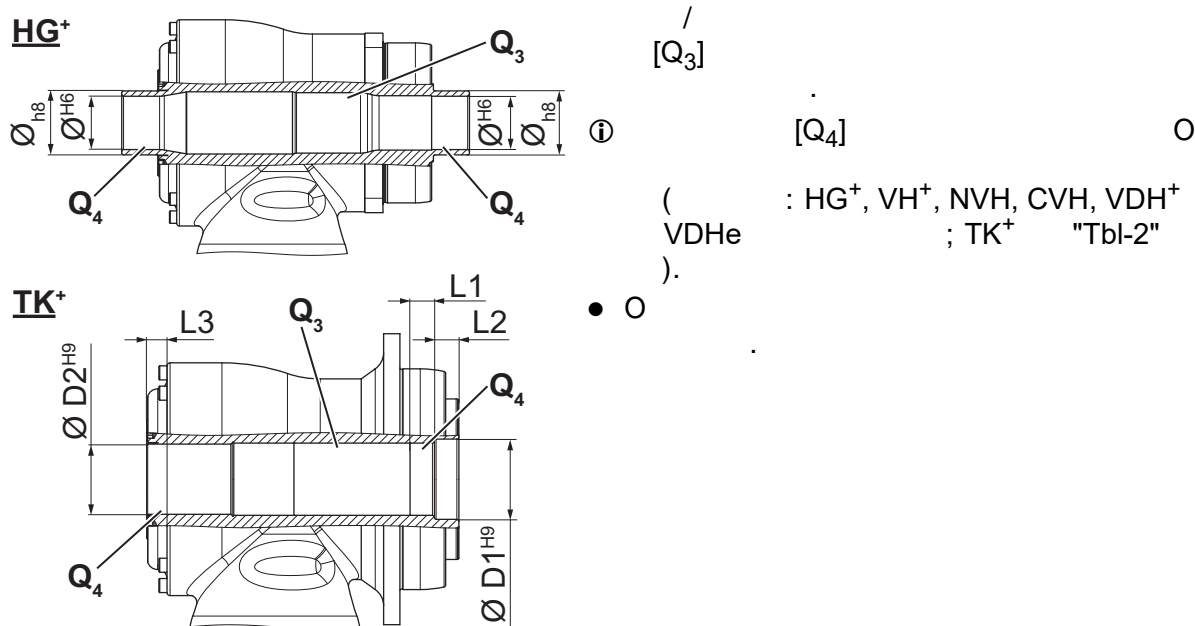
( 4.3 "

[P<sub>3</sub>]

" )

①

3.2



TK <sup>+</sup>	ØD1 x L1* [mm] x [mm]	L2 [mm]	ØD1 x L3* [mm] x [mm]
004	Ø19 x 8	9	Ø17 x 11
010	Ø25 x 10	14	Ø25 x 15,5
025	Ø36 x 12	12	Ø35 x 16
050	Ø50 x 25	7	Ø50 x 20
110	Ø72 x 10	20	Ø70 x 23
* L1, L3 =			

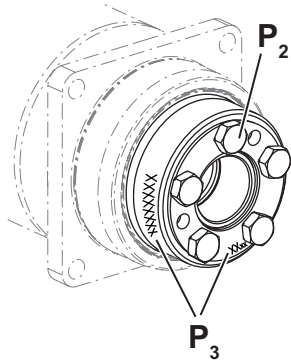
Tbl-2: TK<sup>+</sup>

3.3

① , 3.4" "

	참 고
•	/ /
•	가
•	/ /
•	가 / /

① h6 / / 4.1" ").



- [P<sub>3</sub>] " ( 4.3 "
- [P<sub>2</sub>]
- 
- 

- [P<sub>2</sub>] 가

3.4

- ① 가 가

	참 고
	• $\mu = 0,04$

- ① 가

Molykote 321R( )		DOW Corning
Molykote ( )		DOW Corning
Molykote G Rapid	(Paste)	DOW Corning
Aemasol MO 19P	(Paste)	A. C. Matthes
Unimoly P5		Klüber Lubrication

Tbl-3:

- 
- / /
- ① / /
- 3.3 " "

4

4.1

- 
- [www.wittenstein-alpha.de](http://www.wittenstein-alpha.de),
- **cymex<sup>®</sup>**,
- (X093-D...).
- ① 가 1

## 4.2

6

## 4.3

			[Nm]	
20000744	SD 018x044 S2	( )	12	M6
20001389	SD 024x050 S2	( )	12	M6
20001391	SD 036x072 S2	( )	30	M8
20001394	SD 050x090 S2	( )	30	M8
20001396	SD 068x115 S2	( )	30	M8
20001397	SD 075x138 S2	( )	59	M10
20003159	SD 100x170 S2	( )	59	M10
20020687	SD 030x060 S2V	( )	13	M6
20020688	SD 036x072 S2V	( )	30	M8
20020689	SD 050x090 S2V	( )	34	M8
20020690	SD 062x110 S2V	( )	34	M10
20023267	SD 125x215 S2	( )	100	M12
20035055	SD 036x072 E2		16	M8
20043198	SD 024x050 E2		7.5	M6
20047530	SD 036x072 N2V		34	M8
20047860	SD 062x110 E2		16	M10
20047885	SD 030x060 E2		6.8	M6
20047927	SD 062x110 N2		34	M10
20047934	SD 030x060 N2		14	M6
20047935	SD 050x090 N2V		34	M8
20047937	SD 050x090 E2		16	M8
20047957	SD 024x050 N2		7.5	M6
20048491	SD 018x044 E2		7.5	M6
20048492	SD 068x115 E2		16	M8
20048496	SD 018x044 N2		7.5	M6
20048497	SD 036x072 N2		34	M8
20048498	SD 050x090 N2		34	M8
20048499	SD 068x115 N2		34	M8
20050257	SD 020x047 S2V	( )	13	M6
20050261	SD 068x115 S2V	( )	34	M8

Tbl-4:



4.4 가



: [www.wittenstein-alpha.de](http://www.wittenstein-alpha.de).

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<b>01</b>	<b>05.03.2018</b>		
<b>02</b>	<b>06.03.2019</b>	<b>V-Drive</b>	<b>3.3</b>
<b>03</b>	<b>09.01.2020</b>	<b>ATEX</b>	<b>2.1, 3</b>



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