

CUSTOMER: **KIHEUNG** CUSTOMER ORDER REF: ***Z7297-009 KIHEUNG**
 DISTRIBUTOR: **REDEX ORDER REF: 217214**
 DESIGNATION: **DRP4+R.61.4.H** SERIAL NUMBER: **907419**
 CODE: **RX129047-32** MOTOR FLANGE CODE: **RX129551-03**

Mechanical preload data

The preload torque of the gearbox in DUALDRIVE configuration depends on the application data and features of the gearbox.

The preload torque can be increased but must never exceed the maximum value indicated below.

A too important preload torque reduces the efficiency and the life expectancy of the gearbox and the rack.

Optimal preload torque Tp:	Following application
Maximum preload torque:	25,8 Nm

For the installation, please refer to User Manual DRP (182/009)

SPECIFIC REMARKS:

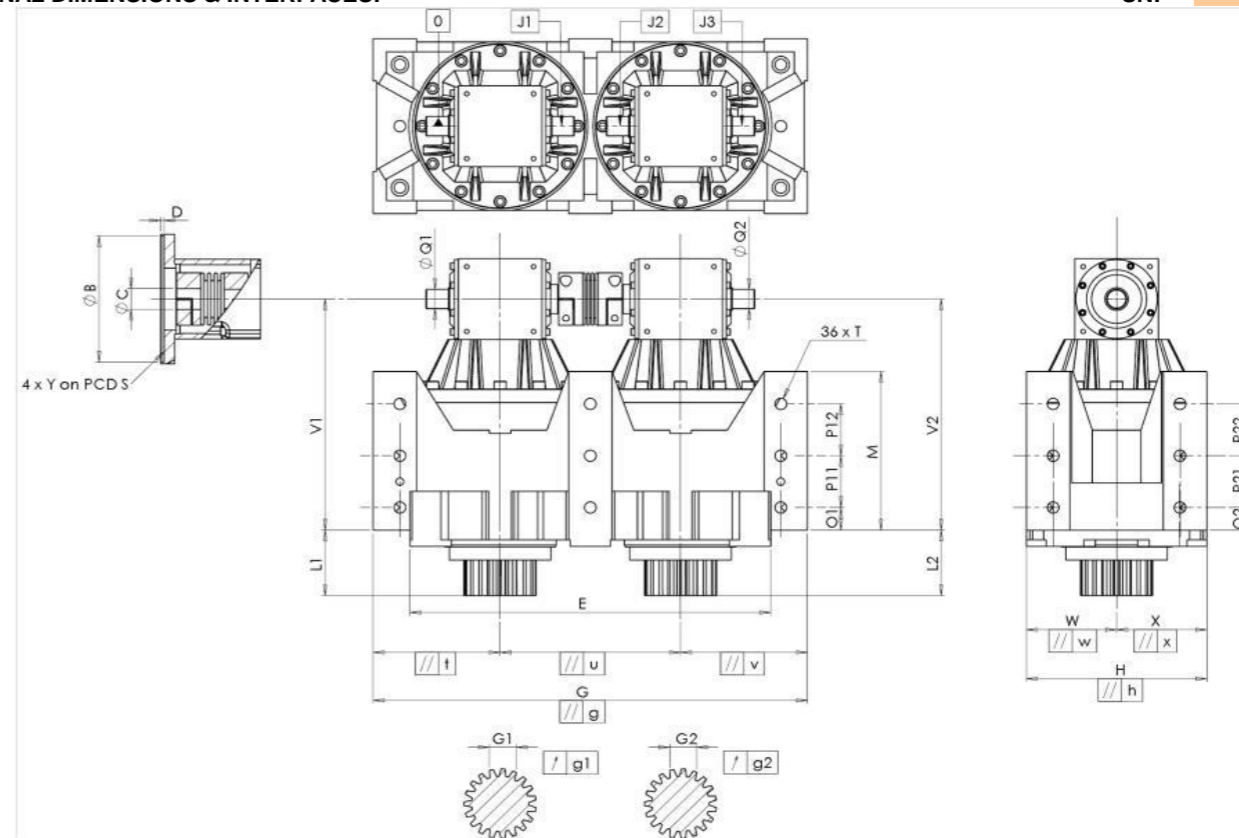
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EXTERNAL DIMENSIONS & INTERFACES: SN: **907419**



General tolerance: Js13		Cmm	Automatic / manual coordinate-measuring machine	µm	Micrometer	Cr	Calliper rule	Di	Dial indicator	Pg	Plug gauge																		
HOUSING				HOUSING				MOTOR FLANGE																					
requirement	measure		requirement	measure		requirement	measure																						
	D2243		O1	43	Cr	43	F4464																						
E	640 ⁰ _{-0,1}	Cmm	639,976	P11	100	Cr	100	∅ B	114,3 ^{+0,047} _{+0,012}	µm	114,32																		
G	800 ^{+0,2} _{-0,2}	Cmm	799,816	P12	100	Cr	100	∅ C	35 ^{+0,05} _{+0,025}	µm	35,04																		
// g	0,05	Cmm	0,009	M	288 ^{+0,1} _{-0,1}	Cmm	288,014	D	18	Cr	18																		
// t	0,05	Cmm	0,001	O2	43	Cr	43	∅ S	200	Cr	200																		
// u	0,035	Cmm	0,001	P21	100	Cr	100	∅ Y	M12	Pg	M12																		
// v	0,05	Cmm	0,001	P22	100	Cr	100																						
W	160	Cmm	159,998	∅ T	M24	Pg	M24																						
// w	0,04	Cmm	0,004	OUTPUT PINION																									
X	160	Cmm	160,009	Pinion 1				F533																					
// x	0,04	Cmm	0,004	Span dimension over 3 teeth																									
H	320 ^{+0,04} _{-0,04}	Cmm	320,006	G1	46,9 ⁰ _{-0,03}	Cmm	46,885																						
// h	0,02	Cmm	0,009	g1	0,022	Di	0,01																						
V1	435	Cmm	435,172	Pinion 2				F515																					
L1	120	Cmm	120,009	Span dimension over 3 teeth																									
V2	435	Cmm	435,047	G2	46,9 ⁰ _{-0,03}	Cmm	46,88																						
L2	120	Cmm	120,02	g2	0,022	Di	0,02																						
∅ Q1	35 ^{+0,011} _{-0,005}	Cmm	35,01	No-load input torque																									
∅ Q2	35 ^{+0,011} _{-0,005}	Cmm	35,01	Line		3 Nm																							
J1	/0	Di	0,03	Line 2		2,8 Nm																							
J2	/0	Di	-0,01																										
J3	/0	Di	0																										
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Date: **15/03/2023**

Visa: **P VASLIER**

Version: **A**



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