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CUSTOMER:	FABRYKA OBRABIA	CUSTOMER ORDER REF: ZD/R/001/03/17 FABRYKA OBRA
DISTRIBUTOR:	GUEDEL SP Z.O.O	REDEX ORDER REF: 211740
DESIGNATION:	DRP4+R.91.4.H	SERIAL NUMBER: 900312
CODE:	RX129047-33	MOTOR FLANGE CODE: RX129551-01

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:	18,1 Nm

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

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

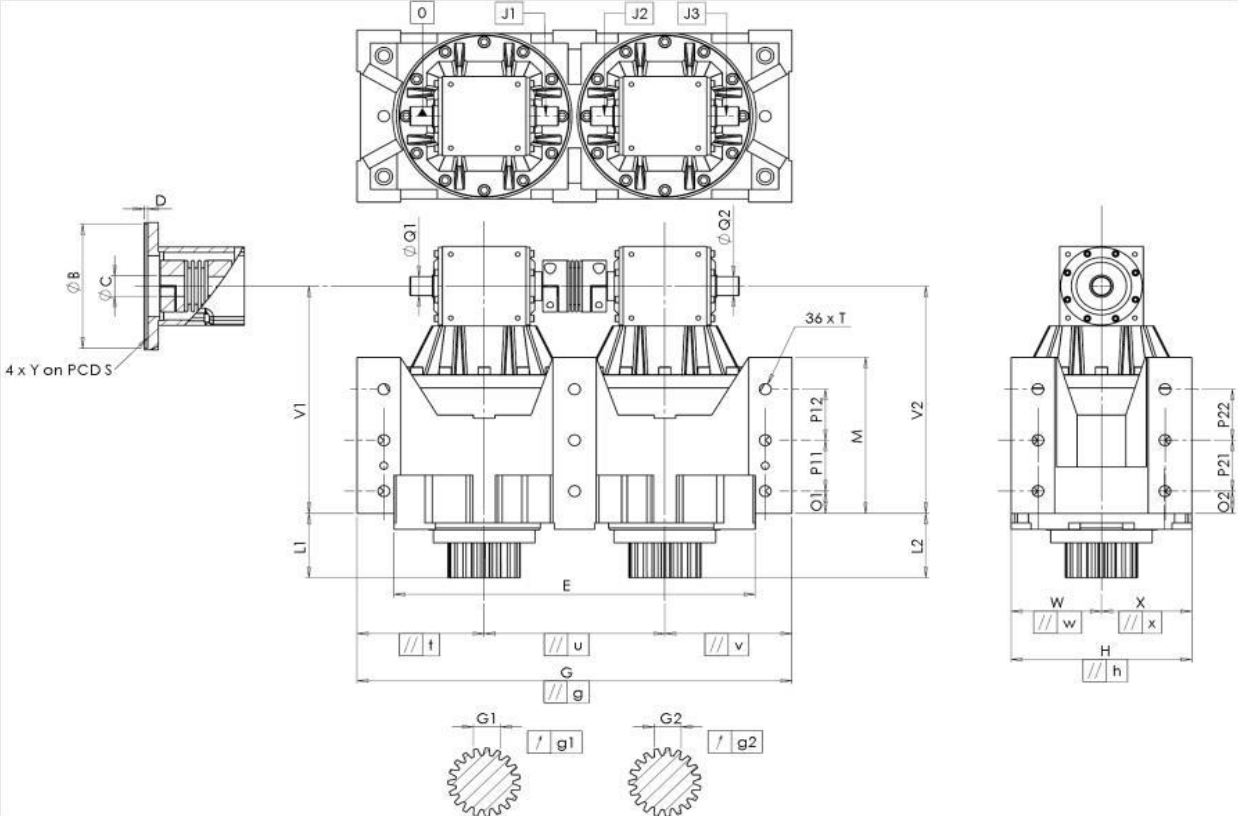
DRP

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EXTERNAL DIMENSIONS & INTERFACES:



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					
				M7336								M5906					
	E	640	⁰ _{-0,1}	Cmm	639,971		O1	43	Cr	43							
	G	800	^{+0,2} _{-0,2}	Cmm	800,154		P11	100	Cr	100		Ø	B	180	^{+0,054} _{+0,014}	µm	180,03
//	g	0,05		Cmm	0,036		P12	100	Cr	100		Ø	C	38	^{+0,05} _{+0,025}	µm	38,04
//	t	0,05		Cmm	0,005		M	288	^{+0,1} _{-0,1}	Cmm	287,993		D	8		Cr	8,112
//	u	0,035		Cmm	0,005		O2	43	Cr	43		Ø	S	215		Cr	215
//	v	0,05		Cmm	0,001		P21	100	Cr	100		Ø	Y	M12		Pg	M12
	W	160		Cmm	160,017		Ø	T	M24	Pg	M24						
//	w	0,04		Cmm	0,002												
	X	160		Cmm	160,02												
//	x	0,04		Cmm	0,003												
	H	320	^{+0,04} _{-0,04}	Cmm	320,037												
//	h	0,02		Cmm	0,019												
	V1	435		Cmm	435,279												
	L1	120		Cmm	119,906												
	V2	435		Cmm	435,224												
	L2	120		Cmm	119,928												
Ø	Q1	35	^{+0,011} _{-0,005}	Cmm	35,005												
Ø	Q2	35	^{+0,011} _{-0,005}	Cmm	35,01												
	J1		/0	µm	0,01												
	J2		/0	µm	0,03												
	J3		/0	µm	0,01												
OUTPUT PINION																	
Pinion 1 N227																	
Span dimension over 3 teeth																	
	G1	46,9	⁰ _{-0,03}	Cmm	46,885												
↗	g1	0,022		Di	0,01												
Pinion 2 N219																	
Span dimension over 3 teeth																	
	G2	46,9	⁰ _{-0,03}	Cmm	46,885												
↗	g2	0,022		Di	0,01												
No-load input torque																	
Line 1,5 Nm																	
Line 2 1,5 Nm																	
Noise level																	
@1300 rpm input (dB(A)) 70,0																	

Date: 21/06/2017

Version: A

Visa: J ONGANER





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