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CUSTOMER:	GORODOK LTD	CUSTOMER ORDER REF: 03-20160210 PERMSKYI
DISTRIBUTOR:		REDEX ORDER REF: 210517
DESIGNATION:	DRP3+R.91.4.H	SERIAL NUMBER: 898837
CODE:	RX128771-33	MOTOR FLANGE CODE: RX129474-12

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:	10 Nm

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

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

DRP

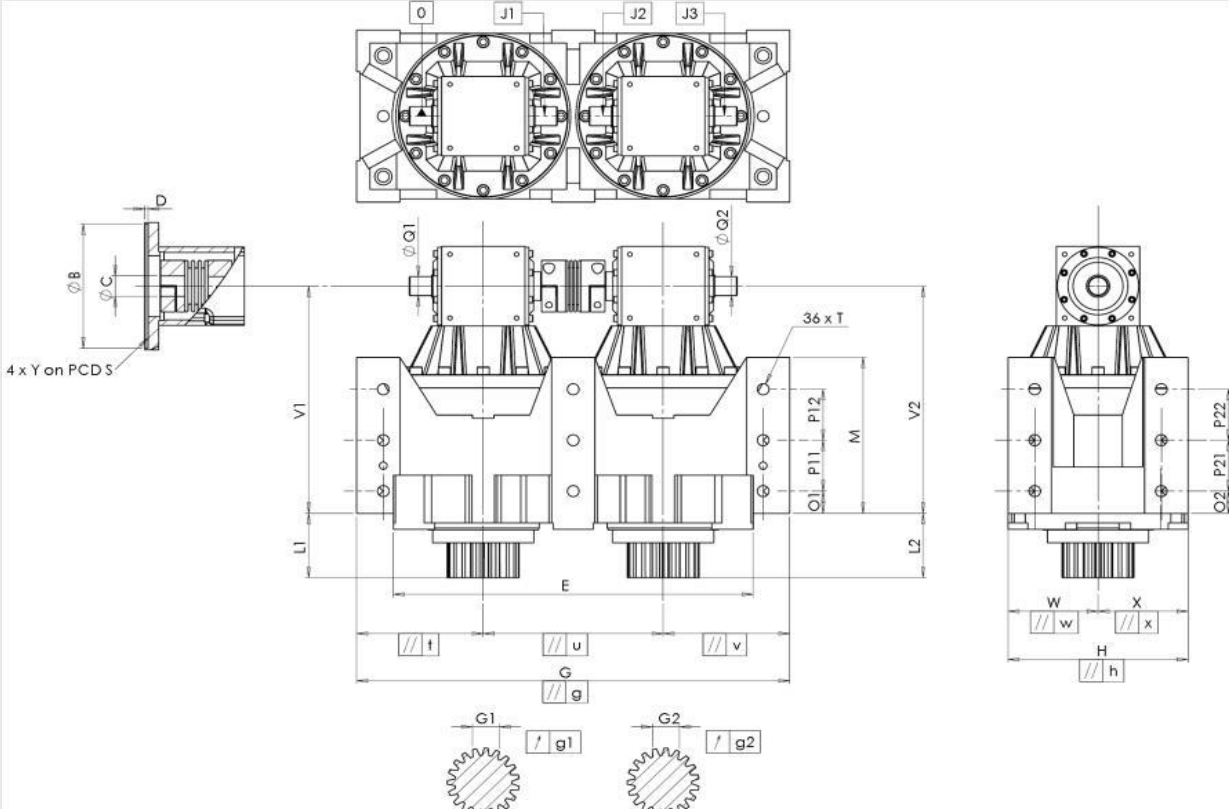
Performance sheet

RX183/005-B

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EXTERNAL DIMENSIONS & INTERFACES:

SN: 898837



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			
		K672		O1		35	Cr	35	M1489				
	E	540	⁰ _{-0,1}	Cmm	539,961		P11	80	Cr	80			
	G	650	^{+0,2} _{-0,2}	Cmm	650,036		P12	80	Cr	80			
//	g	0,045		Cmm	0,037		M	245	^{+0,1} _{-0,1}	Cmm	244,979		
//	t	0,045		Cmm	0,009		O2	35	Cr	35			
//	u	0,035		Cmm	0,006		P21	80	Cr	80			
//	v	0,045		Cmm	0,003		P22	80	Cr	80			
	W	135		Cmm	134,996	Ø	T	M20	Pg	M20			
//	w	0,035		Cmm	0,006	OUTPUT PINION							
	X	135		Cmm	135	Pinion 1		O189					
//	x	0,035		Cmm	0,007	Span dimension over 3 teeth							
	H	270	^{+0,04} _{-0,04}	Cmm	269,995	↗	G1	39,25	⁰ _{-0,03}	Cmm	39,24		
//	h	0,02		Cmm	0,013	↗	g1	0,022	Di	0,01			
	V1	357		Cmm	357,238	Pinion 2		O177					
	L1	101		Cmm	100,997	Span dimension over 3 teeth							
	V2	357		Cmm	357,044		G2	39,25	⁰ _{-0,03}	Cmm	39,24		
	L2	101		Cmm	101,021	↗	g2	0,022	Di	0,01			
Ø	Q1	30	^{+0,009} _{-0,004}	Cmm	30,002	No-load input torque							
Ø	Q2	30	^{+0,009} _{-0,004}	Cmm	30,002	Line		0,5 Nm					
	J1		/0	µm	0,01	Line 2		0,5 Nm					
	J2		/0	µm	0,015								
	J3		/0	µm	-0,015								

Date: 30/05/2016

Visa: J ONGANER

Version: A

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