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Performance sheet	RX183/005-B	1/2
CUSTOMER:	JSC SASTA	CUSTOMER ORDER REF: 1207/2015 JSC SASTA
DISTRIBUTOR:		REDEX ORDER REF: 212332
DESIGNATION:	DRP3+R.91.4.H	SERIAL NUMBER: 901087
CODE:	RX128771-33	MOTOR FLANGE CODE: RX129474-04

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)

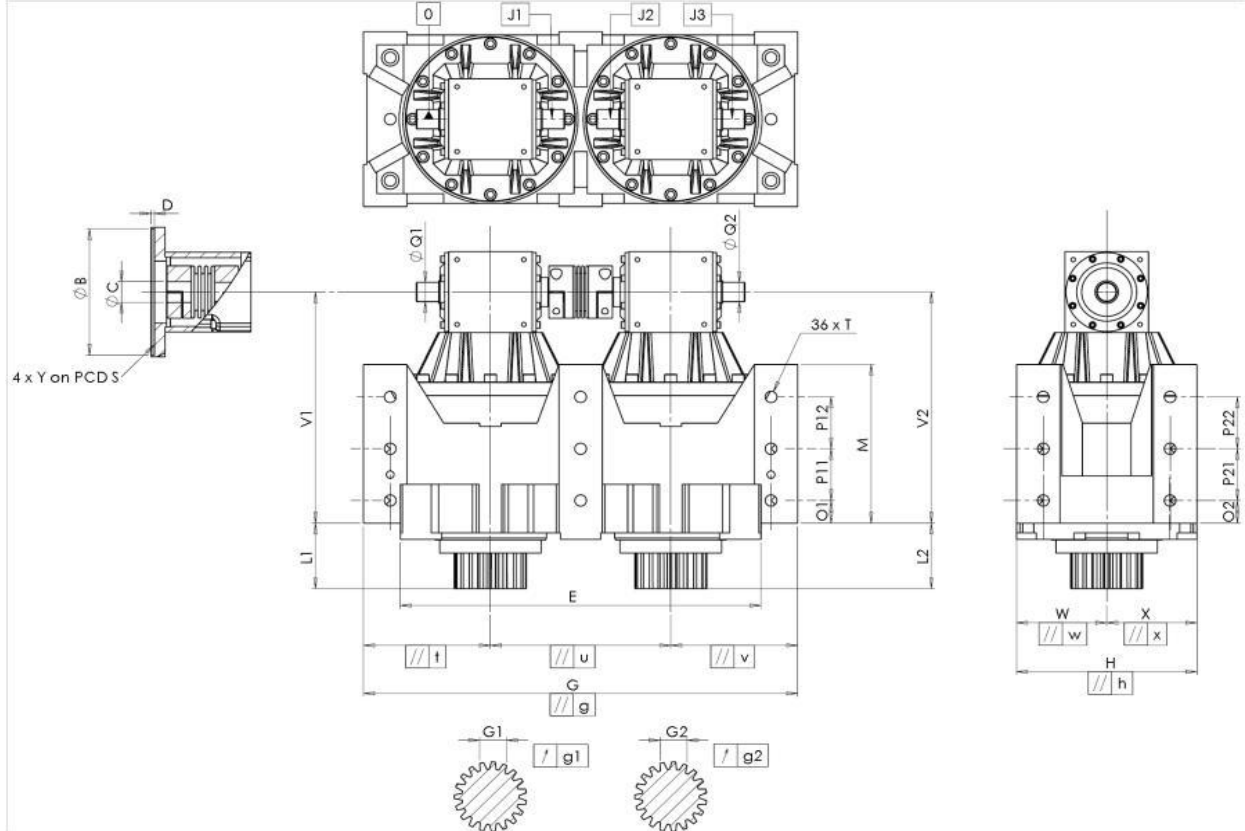
SPECIFIC REMARKS:

Product images are for illustrative purposes only.

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DRP		Page
Performance sheet	RX183/005-B	2/2
EXTERNAL DIMENSIONS & INTERFACES:		SN: 901087
		

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																																											
					A4966								O1				35				Cr				35								L4264																															
					E				540 ⁰ _{-0,1}				Cmm				539,952								P11				80				Cr				80								Ø				B				114,3 ^{+0,047} _{+0,012}				µm				114,327			
					G				650 ^{+0,2} _{-0,2}				Cmm				649,99								P12				80				Cr				80								Ø				C				35 ^{+0,05} _{+0,025}				µm				35,03			
//					g				0,045				Cmm				0,017								M				245 ^{+0,1} _{-0,1}				Cmm				244,945								D				8				Cr				8							
//					t				0,045				Cmm				0,002								O2				35				Cr				35								Ø				S				200				Cr				200			
//					u				0,035				Cmm				0,011								P21				80				Cr				80								Ø				Y				M12				Pg				M12			
//					v				0,045				Cmm				0,011								P22				80				Cr				80																											
					W				135				Cmm				134,986				Ø				T				M20				Pg				M20																											
//					w				0,035				Cmm				0,002																																															
					X				135				Cmm				135,009																																															
//					x				0,035				Cmm				0,001																																															
					H				270 ^{+0,04} _{-0,04}				Cmm				269,996																																															
//					h				0,02				Cmm				0,014																																															
					V1				357				Cmm				357,338																																															
					L1				101				Cmm				101,108																																															
					V2				357				Cmm				357,206																																															
					L2				101				Cmm				100,976																																															
Ø					Q1				30 ^{+0,009} _{-0,004}				Cmm				30,005				↗				g2				0,022				Di				0,02																											
Ø					Q2				30 ^{+0,009} _{-0,004}				Cmm				30,003																																															
					J1				/0				µm				0																																															
					J2				/0				µm				0,02																																															
					J3				/0				µm				0,02																																															

Date: 06/12/2017

Visa: C DE MIRANDA

Version: A

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