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CUSTOMER:	ATK	CUSTOMER ORDER REF:
DISTRIBUTOR:	ANDANTEX INCORPORATED	REDEX ORDER REF: 211404
DESIGNATION:	DRPX3+RX.14.4.S	SERIAL NUMBER: 899943
CODE:	RX133693-11	MOTOR FLANGE CODE: RX129474-02

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:	53,5 Nm

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

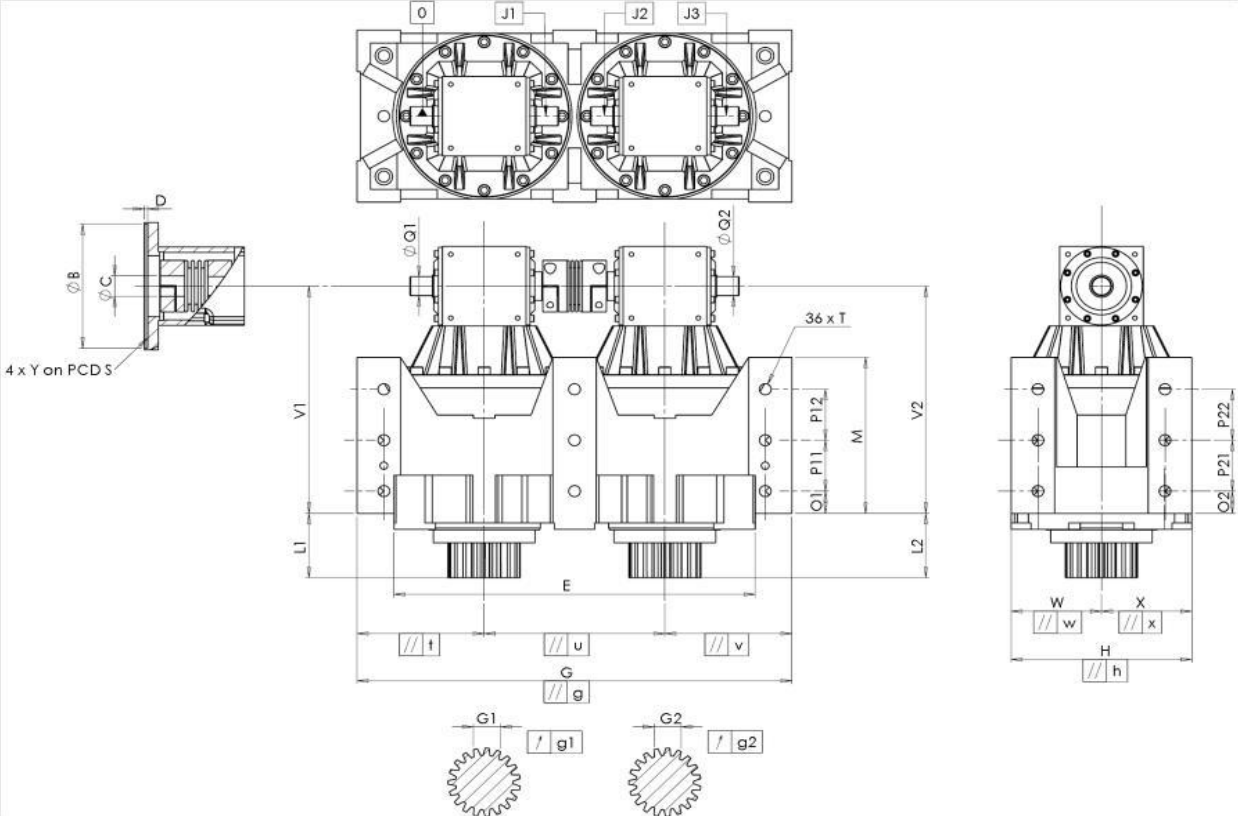
SPECIFIC REMARKS:
* Accepted according the derogation RX 9144

Product images are for illustrative purposes only.

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EXTERNAL DIMENSIONS & INTERFACES:

SN: 899943



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											
		M6016		O1		35	Cr	35			L6449										
	E	540	⁰ _{-0,1}	Cmm	539,961		P11	80	Cr	80											
	G	650	^{+0,2} _{-0,2}	Cmm	650,006		P12	80	Cr	80											
//	g	0,045		Cmm	0,033		M	245	^{+0,1} _{-0,1}	Cmm	244,961										
//	t	0,045		Cmm	0,003		O2	35	Cr	35											
//	u	0,035		Cmm	0,016		P21	80	Cr	80											
//	v	0,045		Cmm	0,007		P22	80	Cr	80											
	W	135		Cmm	135,003		Ø	T	M20	Pg	M20										
//	w	0,035		Cmm	0,001	OUTPUT PINION															
	X	135		Cmm	135,01	Pinion 1		T0229													
//	x	0,035		Cmm	0,001	Span dimension over 3 teeth															
	H	270	^{+0,04} _{-0,04}	Cmm	270,013		G1	39,25	⁰ _{-0,03}	Cmm	39,237										
//	h	0,02		Cmm	0,015	↗	g1	0,022	Di	0,01											
	V1	368,5		Cmm	368,858	Pinion 2		T3347													
	L1	101		Cmm	100,902	Span dimension over 3 teeth															
	V2	368,5		Cmm	368,822		G2	39,25	⁰ _{-0,03}	Cmm	39,24										
	L2	101		Cmm	101,019	↗	g2	0,022	Di	0,01											
Ø	Q1	30	^{+0,009} _{-0,004}	Cmm	30,003	No-load input torque															
Ø	Q2	30	^{+0,009} _{-0,004}	Cmm	30,001	Line		2 Nm													
	J1		/0	µm	0,02	Line 2		2 Nm													
	J2		/0	µm	0,03																
	J3		/0	µm	0,05																