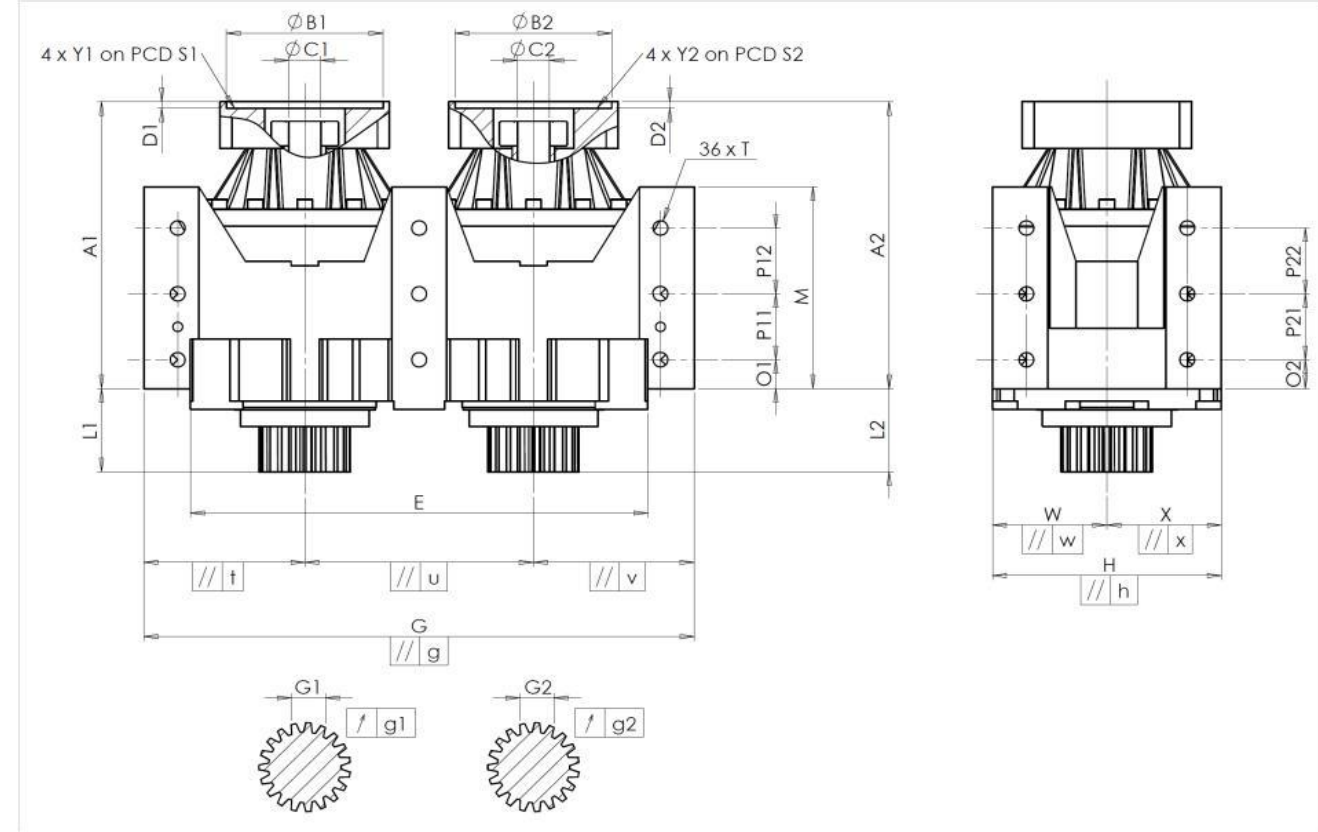


DRP				DRP			
Performance sheet			Page	Performance sheet			Page
RX183/005-B			1/2	RX183/005-B			2/2
CUSTOMER:	FLOW AEROSPACE	CUSTOMER ORDER REF:	26314 FLOW AEROSPACE	EXTERNAL DIMENSIONS & INTERFACES:			
DISTRIBUTOR:	ANDANTEX INCORPORATED	REDEX ORDER REF:	210872	SN: 899260			
DESIGNATION:	DRP4+M.31.3.H.35/48	SERIAL NUMBER:	899260				
CODE:	RX129702-12	MOTOR FLANGE CODE:	RX128583-01				
For the installation, please refer to User Manual DRP (182/009) SPECIFIC REMARKS:				General tolerance: Js13 <i>Cmm</i> Automatic / manual coordinate-measuring machine μm Micrometer <i>Cr</i> Calliper rule <i>Di</i> Dial indicator <i>Pg</i> Plug gauge			
				HOUSING		HOUSING	
				requirement	measure	requirement	measure
					K3559		
				E	640 ⁰ _{-0,1} <i>Cmm</i>	O1	43 <i>Cr</i>
				G	800 ^{+0,2} _{-0,2} <i>Cmm</i>	P11	100 <i>Cr</i>
				// g	0,05 <i>Cmm</i>	P12	100 <i>Cr</i>
				// t	0,05 <i>Cmm</i>	M	288 ^{+0,1} _{-0,1} <i>Cmm</i>
				// u	0,035 <i>Cmm</i>	O2	43 <i>Cr</i>
				// v	0,05 <i>Cmm</i>	P21	100 <i>Cr</i>
				W	160 <i>Cmm</i>	P22	100 <i>Cr</i>
				// w	0,04 <i>Cmm</i>	Ø T	M24 <i>Pg</i>
				X	160 <i>Cmm</i>	OUTPUT PINION	
				// x	0,04 <i>Cmm</i>	Pinion 1	
				H	320 ^{+0,04} _{-0,04} <i>Cmm</i>	Span dimension over 3 teeth	
				// h	0,02 <i>Cmm</i>	G1	46,9 ⁰ _{-0,03} <i>Cmm</i>
				A1	394,5 <i>Cmm</i>	↑ g1	0,022 <i>Di</i>
				L1	120 <i>Cmm</i>	Pinion 2	
				A2	394,5 <i>Cmm</i>	Span dimension over 3 teeth	
				L2	120,05 <i>Cmm</i>	G2	46,9 ⁰ _{-0,03} <i>Cmm</i>
						↑ g2	0,022 <i>Di</i>
						No-load input torque	
						Line 1	1 Nm
						Line 2	1 Nm
						Noise level	
						@1300 rpm input (dB(A))	62,0
						Line	
						Torsional stiffness (Nm/arcmin)	1 745,99
						Radial stiffness (N/μm)	2 745,99
							1 1155
							2 1010
Date: 31/08/2016				Visa: J ONGANER			
Version: A							
Product images are for illustrative purposes only.							
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