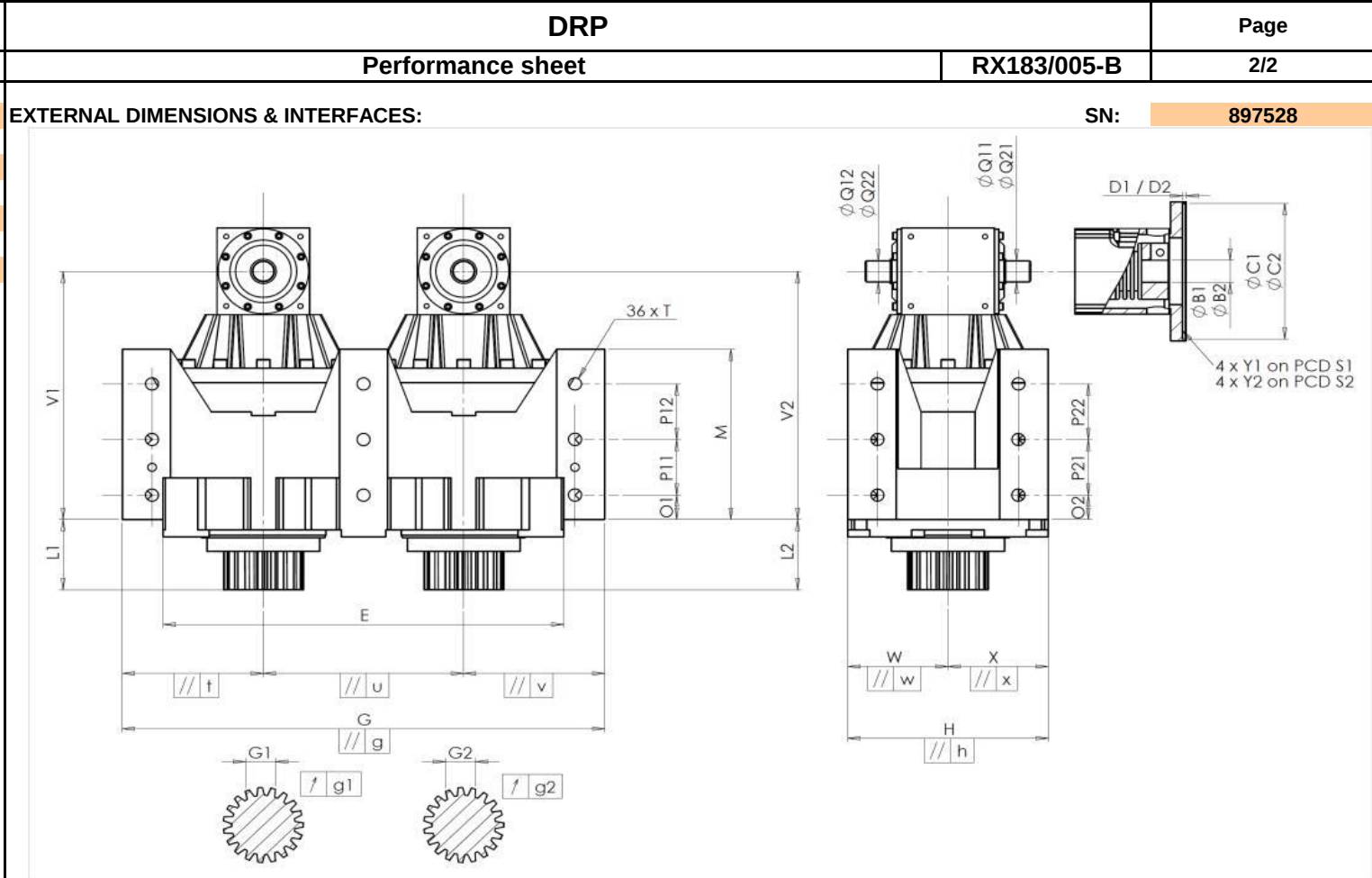


DRP		Page
Performance sheet	RX183/005-B	1/2
CUSTOMER:	MHI	CUSTOMER ORDER REF: 150428IB1 MHI
DISTRIBUTOR:	S & F INC	REDEX ORDER REF: 209642
DESIGNATION:	DRP4+P.46.4.H	SERIAL NUMBER: 897528
CODE:	RX130917-13	MOTOR FLANGE CODE: RX129551-03

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

SPECIFIC REMARKS:

Product images are for illustrative purposes only.



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		
				K3562						43						K5860		
	E	640	⁰ _{-0,1}	Cmm	639,935		P11	100	Cr	100		Ø	B1	114,3	^{+0,047} _{+0,012}	µm	114,345	
	G	800	^{+0,2} _{-0,2}	Cmm	800,146		P12	100	Cr	100		Ø	C1	35	^{+0,05} _{+0,025}	µm	35,045	
//	g	0,05		Cmm	0,036		M	288	^{+0,1} _{-0,1}	Cmm	288,054		D1	18		Cr	18	
//	t	0,05		Cmm	0,002		O2	43	Cr	43		Ø	S1	200		Cr	200	
//	u	0,035		Cmm	0,003		P21	100	Cr	100		Ø	Y1	M12		Pg	M12	
//	v	0,05		Cmm	0,001		P22	100	Cr	100						K5863		
	W	160		Cmm	159,991	Ø	T	M24	Pg	M24		Ø	B2	114,3	^{+0,047} _{+0,012}	µm	114,335	
//	w	0,04		Cmm	0,004	OUTPUT PINION						Ø	C2	35	^{+0,05} _{+0,025}	µm	35,045	
	X	160		Cmm	160,013	Pinion 1				R2217			D2	18		Cr	18	
//	x	0,04		Cmm	0,004	Span dimension over 3 teeth						Ø	S2	200		Cr	200	
	H	320	^{+0,04} _{-0,04}	Cmm	320,004		G1	46,9	⁰ _{-0,03}	Cmm	46,885	Ø	Y2	M12		Pg	M12	
//	h	0,02		Cmm	0,013	↗	g1	0,022		Di	0,01				Line	Stiffness		
	V1	435		Cmm	435,297	Pinion 2				R2206		Torsional stiffness (Nm/arcmin)		1	745,99			
	L1	120		Cmm	120,005	Span dimension over 3 teeth						Radial stiffness (N/µm)		2	745,99			
	V2	435		Cmm	435,31		G2	46,9	⁰ _{-0,03}	Cmm	46,89			1	1257			
	L2	120		Cmm	119,949	↗	g2	0,022		Di	0,01			2				
Ø	Q11/Q12	35	^{+0,011} _{-0,005}	Cmm	35	No-load input torque						Noise level						
Ø	Q21/Q22	35	^{+0,011} _{-0,005}	Cmm	35,005	Line 1				2,5 Nm		@1300 rpm input (dB(A))				72,5		
					Line 2				2 Nm									

Date: 06/08/2015

Visa: J ONGANER

Version: A