

KRP		Page
PERFORMANCE SHEET		1/2
CUSTOMER:	THERMWOOD	CUSTOMER ORDER REF: 29481-00 THERMWOOD
DISTRIBUTOR:	ANDANTEX INCORPORATED	REDEX ORDER REF: 214221
DESIGNATION:	KRP4+M.910.3.H.28/38	SERIAL NUMBER: 903345
CODE:	RX133893-00	MOTOR FLANGE CODE: RX129461-01

For the installation, please refer to User Manual KRP (182/008)

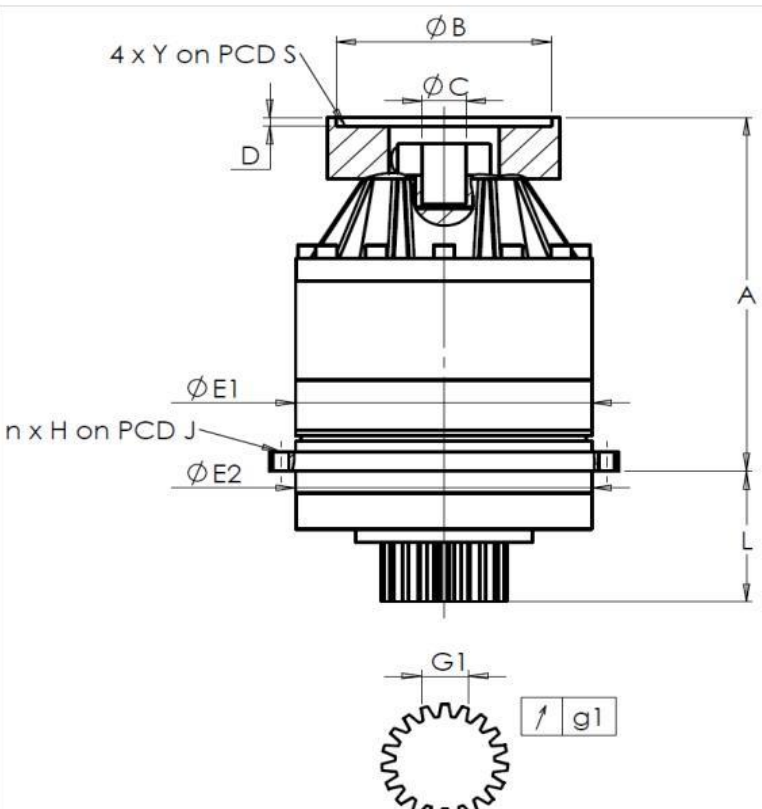
SPECIFIC REMARKS:

Product images are for illustrative purposes only.

REDEX

ZI-BP79
F45210 FERRIERES
www.redex.fr

Tel: +33 2 38 94 42 00
Fax: +33 2 38 94 42 99
Email: info@redex.fr

KRP		Page
PERFORMANCE SHEET		2/2
EXTERNAL DIMENSIONS & INTERFACES:		SN: 903345
		

General tolerance: Js13				Cmm		Automatic / manual coordinate-measuring machine				µm		Micrometer		Cr		Calliper rule		Di		Dial indicator		Pg		Plug gauge	
HOUSING						OUTPUT PINION						MOTOR FLANGE													
requirement				measure		requirement				measure		requirement				measure									
				C4377						L904															
		E1	285h7 ⁰ _{-0,052}	µm	285	Span dimension over 3 teeth						Ø	B	131	µm	131									
		E2	285h7 ⁰ _{-0,052}	µm	285		G1	46,9 ⁰ _{-0,03}	Cmm	46,875	Ø	C	32 ^{+0,05} _{+0,025}	µm	32,05										
n x H on PCD J		16 Ø14 on PCD 310	Cr	16 Ø14 on PCD 310	↗	g1	0,022	Di	0,01		D	5	Cr	5,5											
			Cr							Ø	S1	165	Cr	165											
	A	452,5	µm	453,62	No-load input torque						Ø	Y1	M10	Pg	M10										
	L	141	µm	140,99	Line 1				0,3 Nm																
										Noise level															
							Line	Stiffness		@1600 rpm input (dB(A))						63,0									
					Torsional stiffness (Nm/arcmin)		1	574,81																	
					Radial stiffness (N/µm)		1	1263																	