

KRP

PERFORMANCE SHEET

RX183-006-A

Page1/2

CUSTOMER:

YONG JU PRECISION

CUSTOMER ORDER REF:

DISTRIBUTOR:

REDEX ORDER REF:

1000859

DESIGNATION:

KRP2.R1.31.4.H

SERIAL NUMBER:

910826

CODE:

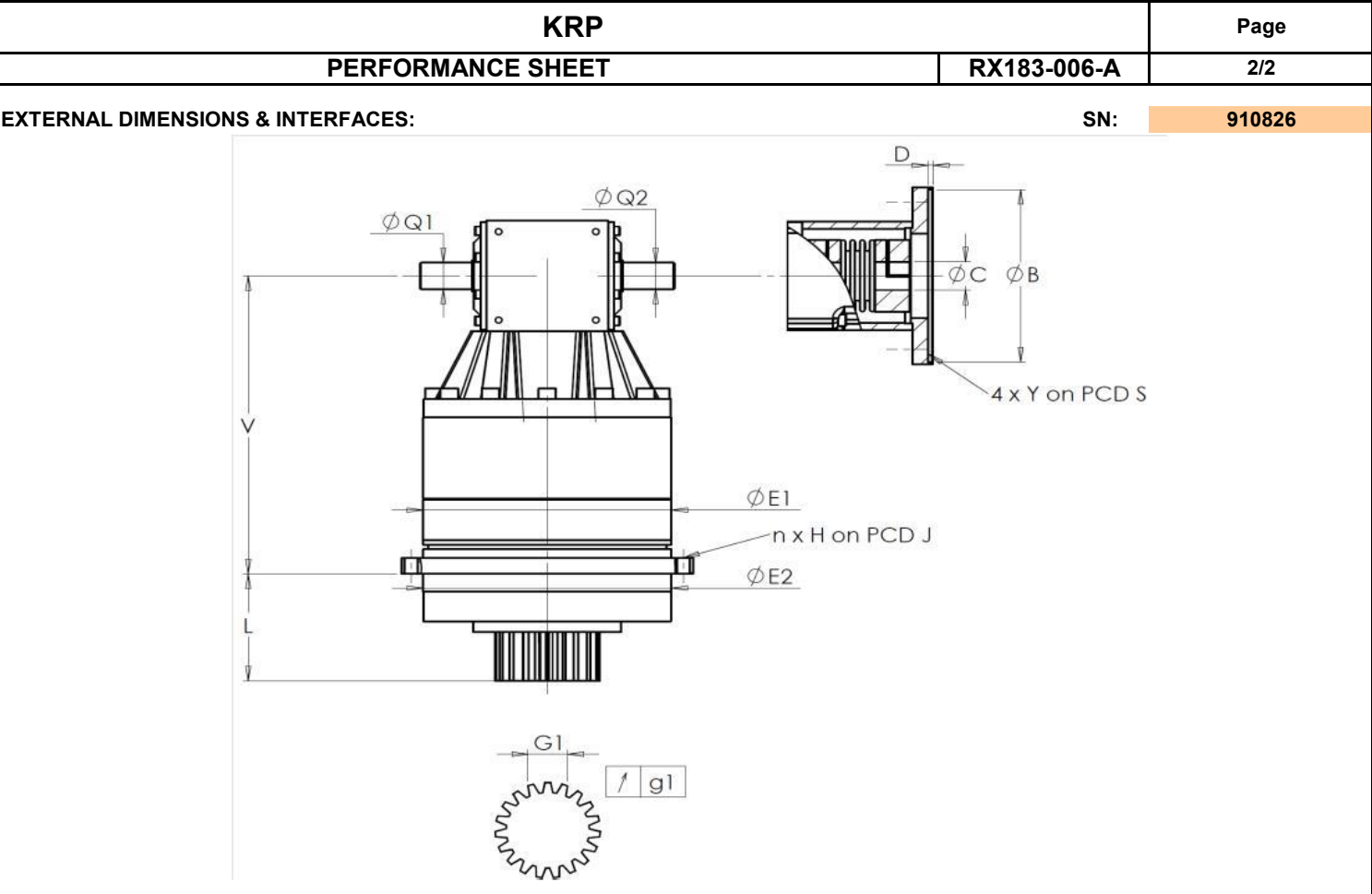
RX133930-12

MOTOR FLANGE CODE:

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

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							OUTPUT PINION					MOTOR FLANGE				
requirement				measure			requirement			measure		requirement			measure	
				J6790						J5182					-	
	E1	212h7 ⁰ _{-0,046}	µm	211.98		Span dimension over 4 teeth					Ø	B		µm		
	E2	200h7 ⁰ _{-0,046}	µm	199.99			G1	44,27 ⁰ _{-0,03}	Cmm	44.253		Ø	C		µm	
n x H on PCD J		12 Ø9 on PCD 233	Cr	12 Ø9 on		↗	g1	0,022	Di	0.02			D		Cr	
			Cr	PCD 233								Ø	S1		Pg	
	V	289	µm	289.36		No-load input torque					Ø	Y1		Pg		
	L	94	µm	93.96		Line 1			2,1 Nm							
Ø	Q1	25 ^{+0,009} _{-0,004}	µm	25.002							Noise level					
Ø	Q2	25 ^{+0,009} _{-0,004}	µm	25.002					Line	Stiffness		@1600 rpm input (dB(A))			67.5	
						Torsional stiffness (Nm/arcmin)		1	243,75							
						Radial stiffness (N/µm)		1	569,68							

Date:12/06/2026

Version:A

Visa:C DE MIRANDA