

KRP

PERFORMANCE SHEET

RX183-006-A

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CUSTOMER:

YONG JU PRECISION

CUSTOMER ORDER REF:

DISTRIBUTOR:

REDEX ORDER REF:

1000859

DESIGNATION:

KRP2.R1.31.4.H

SERIAL NUMBER:

910828

CODE:

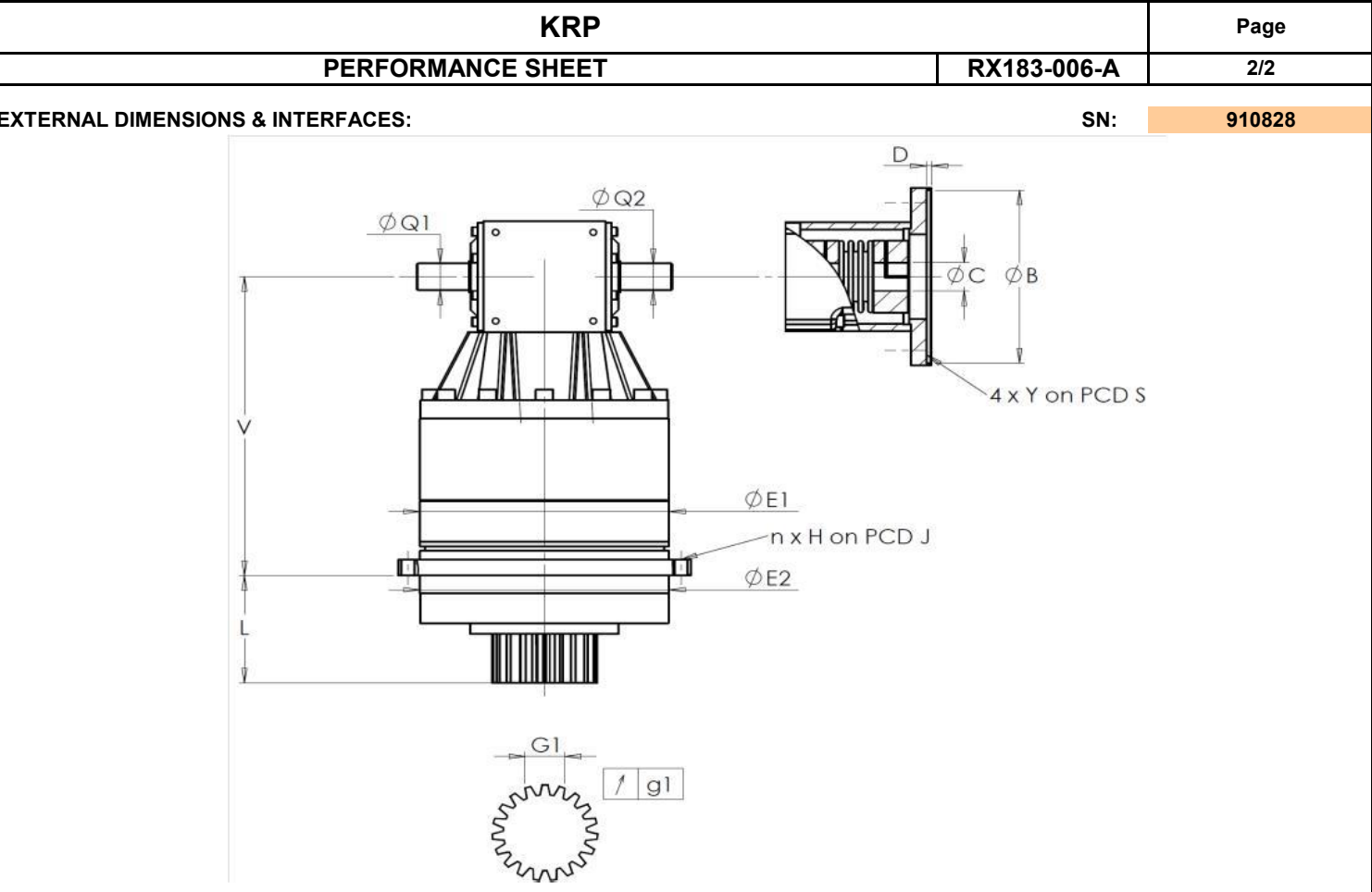
RX133930-12

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													
										J6805												J5185								-													
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		44.251		Ø		C				µm							
n x H on PCD J										12 Ø9 on PCD 233		Cr		12 Ø9 on PCD 233		↗										g1		0,022		Di		0.01				D				Cr			
										V		289 µm		289.32		No-load input torque												Ø		S1				Cr									
										L		94 µm		94.01		Line 1										1,9 Nm																	
Ø										Q1		25 ^{+0,009} _{-0,004} µm		25.007														Noise level															
Ø										Q2		25 ^{+0,009} _{-0,004} µm		25.001												Line		Stiffness		@1600 rpm input (dB(A))						68.0							
														Torsional stiffness (Nm/arcmin)				1		243,75																							
														Radial stiffness (N/µm)				1		634,75																							

Date:12/06/2026

Visa:C DE MIRANDA

Version:A