

KRP

PERFORMANCE SHEET

RX183-006-A

1/2

CUSTOMER: BERTSCHE

DISTRIBUTOR: ANDANTEX INCORPORATED

DESIGNATION: KRP2+R.10.4.H

CODE: RX128908-03

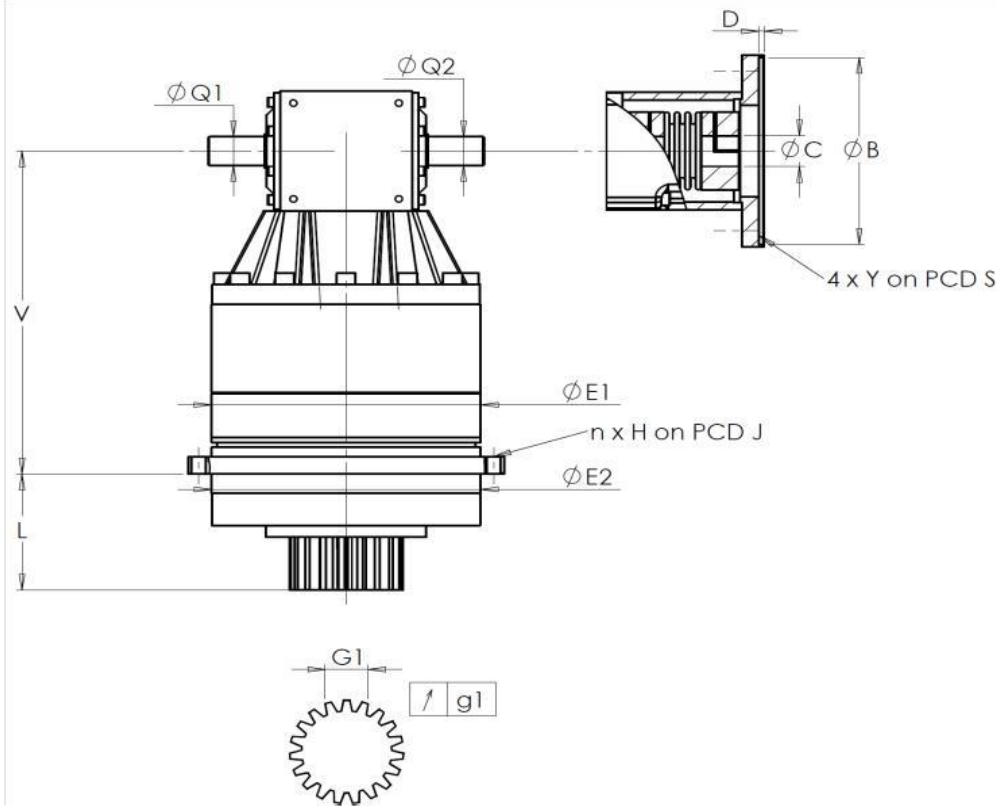
CUSTOMER ORDER REF:

REDEX ORDER REF: 213105

SERIAL NUMBER: 902027

MOTOR FLANGE CODE: RX129551-01

EXTERNAL DIMENSIONS & INTERFACES:



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			
		B1499				N2354				A5584			
E1	212h7 ⁰ _{-0,046} µm	211.99	Span dimension over 4 teeth				Ø	B	180 ^{+0,054} _{+0,014} µm	180.04			
E2	200h7 ⁰ _{-0,046} µm	199.99	G1	44,27 ⁰ _{-0,03} Cmm	44.25	Ø	C	38 ^{+0,05} _{+0,025} µm	38.05				
n x H on PCD J		12 Ø9 on PCD 233	Cr	12 Ø9 on PCD 233	g1	0,022	Di	0.01	Ø	D	8	Cr	8.11
V	291.5	µm	290.79	No-load input torque				Ø	S1	215	Cr	214.96	
L	94	µm	94.88	Line 1				4 Nm	Ø	Y1	M12	Pg	M12
Ø	Q1	35 ^{+0,011} _{-0,005} µm	35.01					Noise level					
Ø	Q2	35 ^{+0,011} _{-0,005} µm	35.01					@1100 rpm input (dB(A))				65.5	
				Torsional stiffness (Nm/arcmin)		1	243,75						
				Radial stiffness (N/µm)		1	445						

Date: 18/06/2018

Version: A

Visa: C DE MIRANDA

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

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

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