

KRP

PERFORMANCE SHEET

RX183-006-A

1/2

CUSTOMER:BERTSCHE

DISTRIBUTOR:ANDANTEX INCORPORATED

DESIGNATION:KRP2+R.10.4.H

CODE:RX128908-03

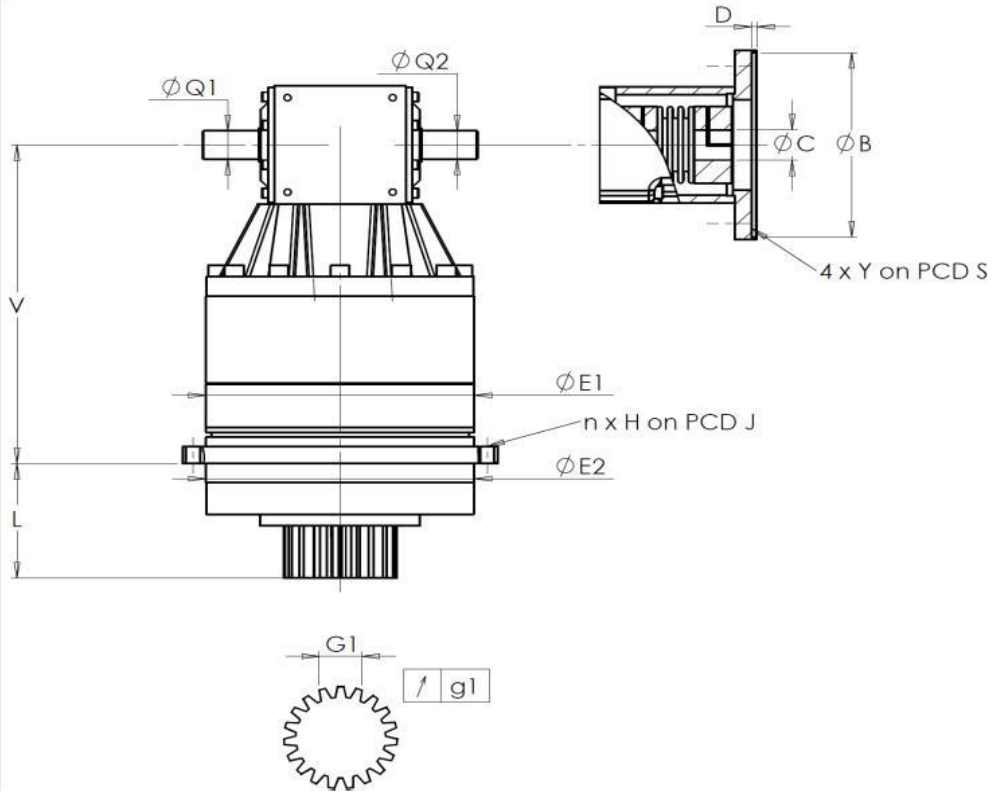
CUSTOMER ORDER REF:24423 BERTSCHE

REDEX ORDER REF:209487

SERIAL NUMBER:897137

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			
			K2940				Q2823					K3063		
	E1	212h7 ⁰ _{-0,046}	µm	211,98	Span dimension over 4 teeth				Ø	B	180 ^{+0,054} _{+0,014}	µm	180,04	
	E2	200h7 ⁰ _{-0,046}	µm	199,98		G1	44,27 ⁰ _{-0,03}	Cmm	44,255	Ø	C	38 ^{+0,05} _{+0,025}	µm	38,03
n x H on PCD J		12 Ø9 on PCD 233	Cr	OK		g1	0,022	Di	0,015		D	8	Cr	8,1
V		291,5	µm	291,74	No-load input torque				Ø		S1	215	Cr	215
L		94	µm	93,89	Line 1		1,5 Nm		Ø		Y1	M12	Pg	OK
Ø	Q1	35 ^{+0,011} _{-0,005}	µm	35,005					Noise level					
Ø	Q2	35 ^{+0,011} _{-0,005}	µm	35,005							@1100 rpm input (dB(A))		65,5	
					Torsional stiffness (Nm/arcmin)		1	220						
					Radial stiffness (N/µm)		1	444						

Date:26/03/2015

Version:A

Visa:JJ PELLÉ



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

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

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