

KRP

PERFORMANCE SHEET

RX183-006-A

1/2

CUSTOMER:ATK

DISTRIBUTOR:ANDANTEX INCORPORATED

DESIGNATION:KRP1+R.7.2.H

CODE:RX133061-02

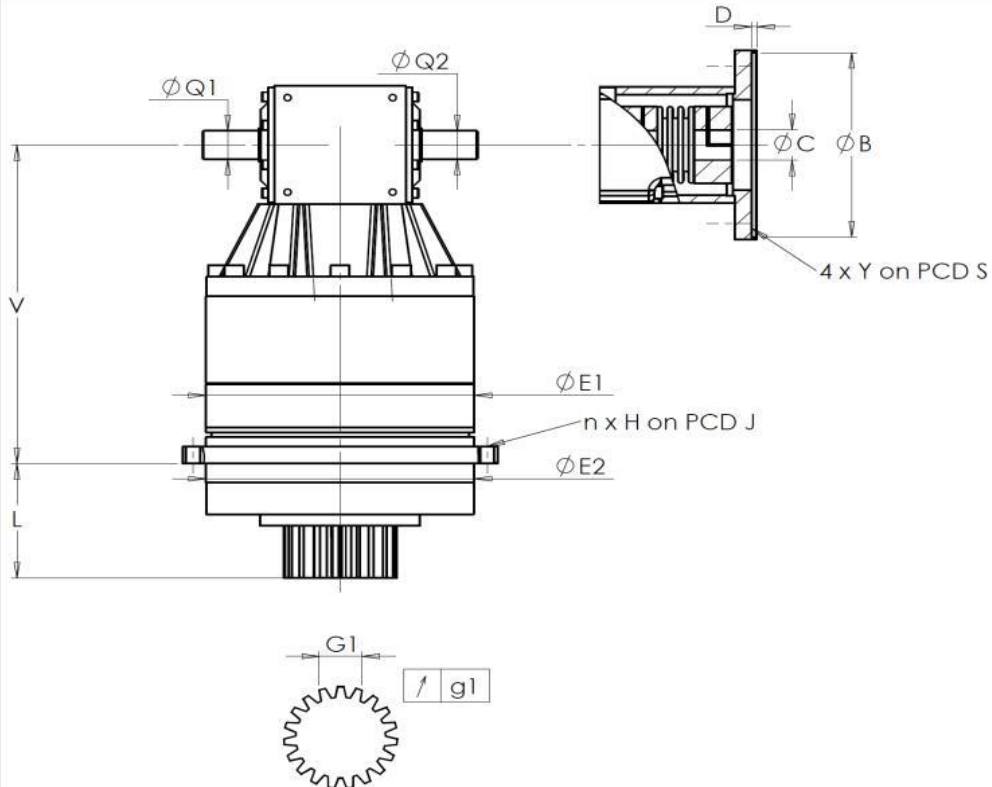
CUSTOMER ORDER REF:24578 ATK

REDEX ORDER REF:209618

SERIAL NUMBER:897417

MOTOR FLANGE CODE:RX129474-02

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				
			K5844				Q2308				C7677				
	E1	152h7 ⁰ _{-0,04}	µm	151.99	Span dimension over 3 teeth				Ø	B	130 ^{+0,054} _{+0,014}	µm	130.03		
	E2	140h7 ⁰ _{-0,04}	µm	139.98		G1	23,28 ⁰ _{-0,03}	Cmm	23,265	Ø	C	32 ^{+0,05} _{+0,025}	µm	32.05	
n x H on PCD J		12 Ø6,5 on PCD 168	Cr	OK		g1	0,021	Di	0,02		D	5	Cr	5.28	
			Cr			No-load input torque				Ø	S1	215	Cr	215	
	V	226,5	µm	226.27	Line 1				0,6 Nm		Ø	Y1	M12	Pg	OK
	L	71	µm	70.83					Noise level						
Ø	Q1	30 ^{+0,009} _{-0,004}	µm	30					Line		Stiffness		@1600 rpm input (dB(A))		73,0
Ø	Q2	30 ^{+0,009} _{-0,004}	µm	30					Torsional stiffness (Nm/arcmin)		1	81,39			
								Radial stiffness (N/µm)		1	354				

Date:20/07/2015

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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