

KRP

PERFORMANCE SHEET

RX183-006-A

1/2

CUSTOMER:SHARPLINE

DISTRIBUTOR:GUEDEL INDIA

DESIGNATION:KRP5+R.31.4.H

CODE:RX133319-12

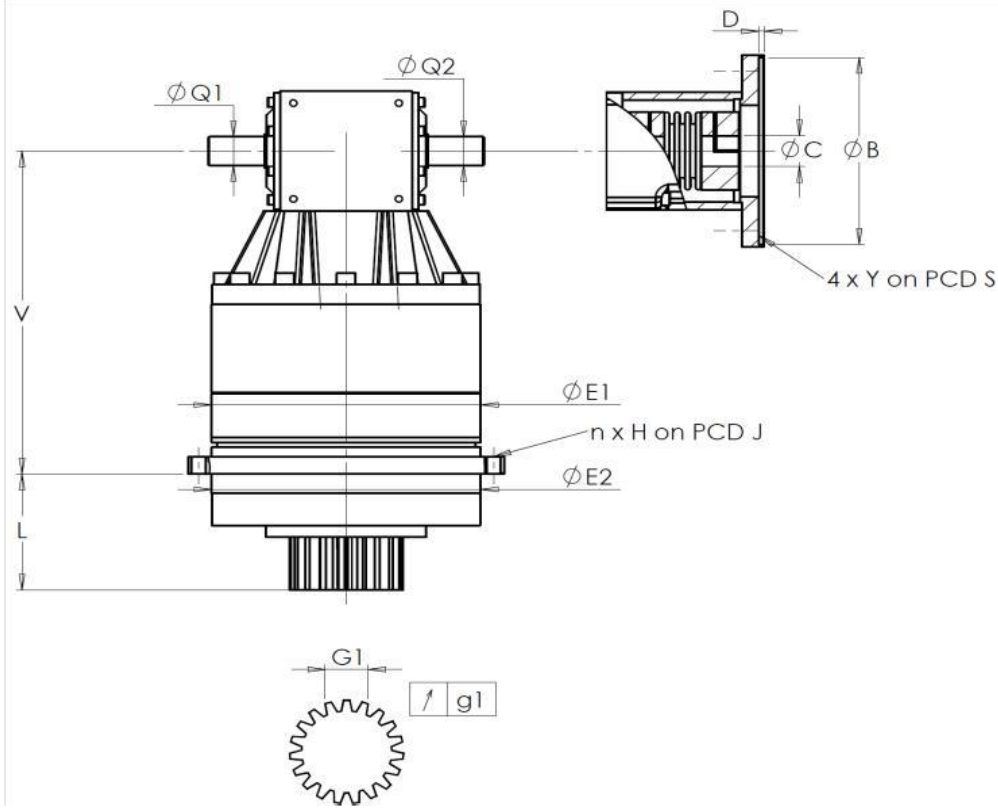
CUSTOMER ORDER REF:1718/01810 SHARPLINE

REDEX ORDER REF:212324

SERIAL NUMBER:901184

MOTOR FLANGE CODE:

EXTERNAL DIMENSIONS & INTERFACES:



General tolerance: Js13

Cmm

Automatic / manual coordinate-measuring machine

µm

Micrometer

Cr

Calliper rule

Di

Dial indicator

Pg

Plug gauge

HOUSING

requirement		measure	
		A6439	
E1	355j6 ^{+0,018} _{-0,018} µm	355,018	
E2	355j6 ^{+0,018} _{-0,018} µm	355,017	
n x H on PCD J	12 Ø17,5 on PCD 385	Cr	12 Ø17,5 on PCD 385
V	491 µm	491,54	
L	178 µm	177,85	
Ø Q1	45 ^{+0,011} _{-0,005} µm	45	
Ø Q2	45 ^{+0,011} _{-0,005} µm	45,005	

OUTPUT PINION

requirement		measure	
		N551	
Span dimension over 3 teeth			
G1	62,97 ⁰ _{-0,05} Cmm	62,95	
g1	0,03 Di	0,02	
No-load input torque			
Line 1		3 Nm	
Noise level			
@1000 rpm input (dB(A))		68,5	

MOTOR FLANGE

requirement		measure	
		-	
Ø B		µm	
Ø C		µm	
Ø D		Cr	
Ø S1		Cr	
Ø Y1		Pg	

Torsional stiffness (Nm/arcmin)

1

1076,47

Radial stiffness (N/µm)

1

1350

Date:18/01/2018

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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