

KRP

PERFORMANCE SHEET

RX183-006-A

1/2

CUSTOMER:REIFENHAUSER

DISTRIBUTOR:REDEX GmbH

DESIGNATION:KRP2.M1.91.3.H.28/38

CODE:RX133901-33

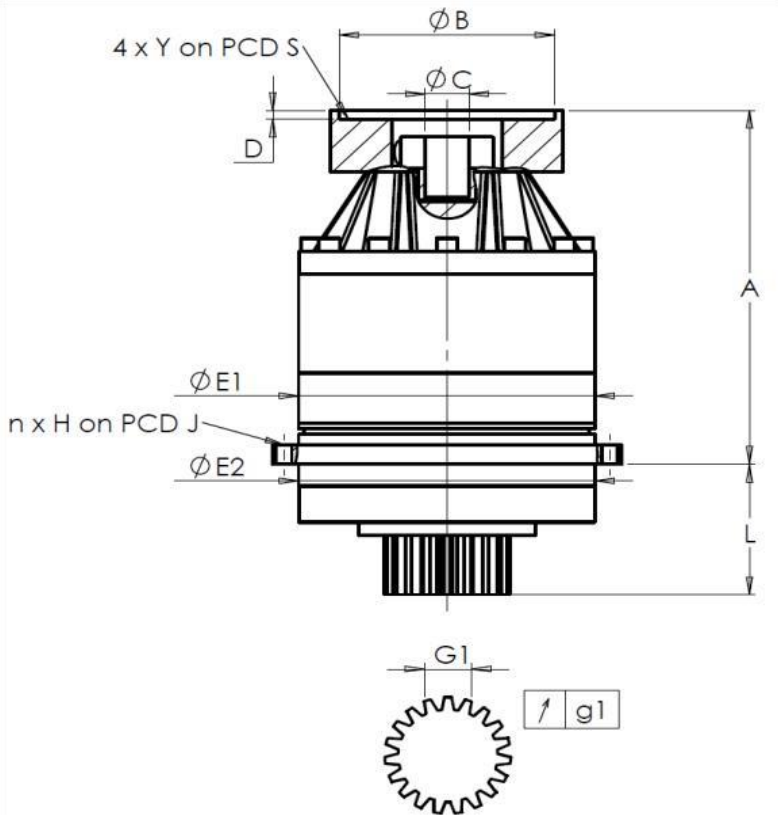
CUSTOMER ORDER REF:CS450327541-007 REIFENHAUSE

REDEX ORDER REF:216671

SERIAL NUMBER:906639

MOTOR FLANGE CODE:RX129461-01

EXTERNAL DIMENSIONS & INTERFACES:



General tolerance: Js13

Cmm

Automatic / manual coordinate-measuring machine

µm

Micrometer

Cr

Calliper rule

Di

Dial indicator

Pg

Plug gauge

HOUSING

	requirement	measure
		E4418
E1	212h7 ⁰ _{-0,046} µm	211,97
E2	200h7 ⁰ _{-0,046} µm	199,97
n x H on PCD J	12 Ø9 on PCD 233	12 Ø9 on PCD 233
A	273 µm	273,85
L	94 µm	93,92

OUTPUT PINION

	requirement	measure
		H499
Span dimension over 4 teeth		
G1	44,27 ⁰ _{-0,03} Cmm	44,25
g1	0,022 Di	0,01
No-load input torque		
Line 1		0,3 Nm

MOTOR FLANGE

	requirement	measure
Ø B	131 µm	131
Ø C	32 ^{+0,05} _{+0,025} µm	32,04
Ø D	5 Cr	5,51
Ø S1	165 Cr	165
Ø Y1	M10 Pg	M10

Noise level

	Line	Stiffness
Torsional stiffness (Nm/arcmin)	1	243,75
Radial stiffness (N/µm)	1	630

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

SPECIFIC REMARKS:

Date:19/07/2022

Version:A

Visa:P VASLIER

Product images are for illustrative purposes only.

REDEX

1, Rue Paul De Fontenay
F- 45210 FERRIERES
www.redex-group.com

Tel: +33 2 38 94 42 00
Fax: +33 2 38 94 42 99
Email: info@redex-group.com

REDEX

1, Rue Paul De Fontenay
F- 45210 FERRIERES
www.redex-group.com

Tel: +33 2 38 94 42 00
Fax: +33 2 38 94 42 99
Email: info@redex-group.com