

KRP

PERFORMANCE SHEET

RX183-006-A

1/2

CUSTOMER:GREENERD PRESS

DISTRIBUTOR:REDEX USA

DESIGNATION:KRP2.R1.61.4.S

CODE:RX133515-32

CUSTOMER ORDER REF:*34281-00 GREENERD PRESS

REDEX ORDER REF:219393

SERIAL NUMBER:909188

MOTOR FLANGE CODE:RX129627-11

EXTERNAL DIMENSIONS & INTERFACES:



General tolerance: Js13

Cmm

Automatic / manual coordinate-measuring machine

µm

Micrometer

Cr

Calliper rule

Di

Dial indicator

Pg

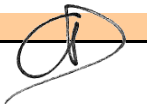
Plug gauge

HOUSING					OUTPUT PINION					MOTOR FLANGE					
requirement			measure		requirement			measure		requirement			measure		
			H2398					H3001					F3637		
	E1	212h7 ⁰ _{-0,046}	µm	211,97	Span dimension over 4 teeth					Ø	B	180G7 ^{+0,054} _{+0,014}	µm	180,025	
	E2	200h7 ⁰ _{-0,046}	µm	199,98		G1	44,27 ⁰ _{-0,03}	Cmm	44,258	Ø	C	28F7 ^{+0,041} _{+0,020}	µm	28,02	
n x H on PCD J		12 Ø9 on PCD 233	Cr	12 Ø9 on PCD 233		g1	0,022	Di	0,01		D	8	Cr	8,09	
	V	289	µm	289,39	No-load input torque					Ø	S1	215	Cr	215	
	L	94	µm	93,68	Line 1					1 Nm					
Ø	Q1	25 ^{+0,009} _{-0,004}	µm	25						Noise level					
Ø	Q2	25 ^{+0,009} _{-0,004}	µm	25						@1600 rpm input (dB(A))					68,5
					Torsional stiffness (Nm/arcmin)		1	243,75							
					Radial stiffness (N/µm)		1	555							

Date:22/11/2024

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.

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