

KRP

PERFORMANCE SHEET

RX183-006-A

1/2

CUSTOMER:

BHARAT FRITZ WERN

CUSTOMER ORDER REF:

*PU-0538 BFW

DISTRIBUTOR:

REDEX ORDER REF:

220305

DESIGNATION:

KRP2+M.61.3.H.28/38

SERIAL NUMBER:

910155

CODE:

RX128907-32

MOTOR FLANGE CODE:

RX128581-02

EXTERNAL DIMENSIONS & INTERFACES:

SN: 910155



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			
			J1413				J3368							
	E1	212h7 ⁰ _{-0,046}	µm	211.99	Span dimension over 4 teeth				Ø	B	115	µm	115.03	
	E2	200h7 ⁰ _{-0,046}	µm	199.99		G1	44,27 ⁰ _{-0,03}	Cmm	44.253	Ø	C	35 ^{+0,05} _{+0,025}	µm	35.04
	n x H on PCD J	12 Ø9 on PCD 233	Cr	12 Ø9 on PCD 233		g1	0,022	Di	0.02		D	8	Cr	8.53
	A	288	µm	288.74	No-load input torque				Ø	S1	200	Cr	200	
	L	94	µm	93.94	Line 1				Ø	Y1	M12	Pg	M12	
									Noise level					
											Line	Stiffness	@1600 rpm input (dB(A))	59.0
									Torsional stiffness (Nm/arcmin)		1	243,75		
									Radial stiffness (N/µm)		1	585		

Date: 19/11/2025

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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