

KRP		Page
PERFORMANCE SHEET		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: 910154
CODE:	RX128907-32	MOTOR FLANGE CODE: RX128581-02

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

SPECIFIC REMARKS:

Product images are for illustrative purposes only.



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

KRP		Page
PERFORMANCE SHEET		2/2
EXTERNAL DIMENSIONS & INTERFACES:		SN: 910154

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			
						J1415								J3389											
		E1	212h7 ⁰ _{-0,046}	µm	211.97	Span dimension over 4 teeth						Ø		B	115	µm	115.02								
		E2	200h7 ⁰ _{-0,046}	µm	199.97			G1	44,27 ⁰ _{-0,03}	Cmm	44.246	Ø		C	35 ^{+0,05} _{+0,025}	µm	35.05								
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	8.52								
			Cr									Ø	S1	200	Cr	200									
		A	288	µm	288.77	No-load input torque						Ø		Y1	M12	Pg	M12								
		L	94	µm	93.88	Line 1				0,3 Nm															
												Noise level													
								Line	Stiffness		@1600 rpm input (dB(A))						60.0								
						Torsional stiffness (Nm/arcmin)		1	243,75																
						Radial stiffness (N/µm)		1	657																

Date: 19/11/2025

Visa: C DE MIRANDA

Version: A



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