

CUSTOMER: **BHARAT FRITZ WERN** CUSTOMER ORDER REF: ***9000017908/0**
 DISTRIBUTOR: **REDEX ORDER REF: 217009**
 DESIGNATION: **KRP2.R1.61.4.H** SERIAL NUMBER: **907120**
 CODE: **RX133930-32** MOTOR FLANGE CODE: **RX129627-02**

EXTERNAL DIMENSIONS & INTERFACES: SN: **907120**



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

SPECIFIC REMARKS:

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	
E8755				F709				E9149			
E1	212h7 ⁰ _{-0,046} μm	211,975	Span dimension over 4 teeth				Ø B	114,3 ^{+0,047} _{+0,012} μm	114,325		
E2	200h7 ⁰ _{-0,046} μm	199,975	G1	44,27 ⁰ _{-0,03} <i>Cmm</i>	44,25	Ø C	35 ^{+0,05} _{+0,025} μm	35,05			
n x H on PCD J	12 Ø9 on PCD 233 <i>Cr</i>	12 Ø9 on PCD 233 <i>Cr</i>	g1	0,022 <i>Di</i>	0,01	D	8 <i>Cr</i>	8,08			
V	289 μm	289,34	No-load input torque				Ø S1	200 <i>Cr</i>	200		
L	94 μm	93,89	Line 1				Ø Y1	M12 <i>Pg</i>	M12		
Ø Q1	25 ^{+0,009} _{-0,004} μm	24,997	Line				Noise level				
Ø Q2	25 ^{+0,009} _{-0,004} μm	24,999	Torsional stiffness (Nm/arcmin)		1	Stiffness	@1600 rpm input (dB(A))	68,0			
			Radial stiffness (N/ μm)		1	651					

Date: **16/12/2022**

Visa: **C DE MIRANDA**

Version: **A**

Product images are for illustrative purposes only.