

CUSTOMER: **GUDEL Sp. z.o.o** CUSTOMER ORDER REF: ***ZD/R/001/08/23 01.08.23**
 DISTRIBUTOR: **REDEX ORDER REF: 218133**
 DESIGNATION: **KRP4+R.91.4.H** SERIAL NUMBER: **908209**
 CODE: **RX129176-33** MOTOR FLANGE CODE: **RX129551-06**

EXTERNAL DIMENSIONS & INTERFACES: SN: **908209**



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		
		G4097				G3480				G3583		
E1	285h7 ⁰ _{-0,052} μm	284,98	Span dimension over 3 teeth				∅ B	180G7 ^{+0,054} _{+0,014} μm	180,015			
E2	285h7 ⁰ _{-0,052} μm	284,97	G1	46,9 ⁰ _{-0,03} Cmm	46,88	∅ C	32F7 ^{+0,050} _{+0,025} μm	32,035				
n x H on PCD J	16 ∅14 on PCD 310	16 ∅14 on PCD 310	g1	0,022	0,01	D	8	Cr	8,1			
V	414,3	414,3	No-load input torque				∅ S1	215	Cr	215		
L	141	141	Line 1		1,5 Nm	∅ Y1	M12	Pg	M12			
∅ Q1	35 ^{+0,011} _{-0,005} μm	35,005	Noise level				@1300 rpm input (dB(A))		64,5			
∅ Q2	35 ^{+0,011} _{-0,005} μm	35,006	Torsional stiffness (Nm/arcmin)		1	574,81						
			Radial stiffness (N/μm)		1	1081						

Date: **19/12/2023**

Visa: **C DE MIRANDA**

Version: **A**

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