

KRP		Page
PERFORMANCE SHEET		1/2
CUSTOMER:	WALDRICH SIENGEN	CUSTOMER ORDER REF: 38136888 WALDRICH SIEGEN
DISTRIBUTOR:	REDEX GmbH	REDEX ORDER REF: 216199
DESIGNATION:	KRP4+R.46.4.H	SERIAL NUMBER: 905849
CODE:	RX129176-13	MOTOR FLANGE CODE: RX129551-01

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

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

KRP		Page
PERFORMANCE SHEET		2/2
EXTERNAL DIMENSIONS & INTERFACES:		SN: 905849
		

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		
				E2613						J845						E200		
	E1	285h7 ⁰ _{-0,052}	µm	284,98		Span dimension over 3 teeth						Ø	B	180 ^{+0,054} _{+0,014}	µm	180,03		
	E2	285h7 ⁰ _{-0,052}	µm	284,99			G1	46,9 ⁰ _{-0,03}	Cmm	46,88		Ø	C	38 ^{+0,05} _{+0,025}	µm	38,05		
n x H on PCD J		16 Ø14 on PCD 310	Cr	16 Ø14 on PCD 310		↗	g1	0,022	Di	0,02			D	8	Cr	8		
			Cr							Ø	S1	215	Cr	215				
	V	414,3	µm	414,32		No-load input torque						Ø	Y1	M12	Pg	M12		
	L	141	µm	140,76		Line 1				2,5 Nm								
Ø	Q1	35 ^{+0,011} _{-0,005}	µm	35								Noise level						
Ø	Q2	35 ^{+0,011} _{-0,005}	µm	35						Line	Stiffness		@1300 rpm input (dB(A))				66,0	
						Torsional stiffness (Nm/arcmin)		1	574,81									
						Radial stiffness (N/µm)		1	1280									

Date: 27/12/2021

Visa: P VASLIER

Version: A