

KRP

PERFORMANCE SHEET

RX183-006-A

1/2

CUSTOMER: SKYMASTER

DISTRIBUTOR: REDEX SHANGHAI REPAIRING

DESIGNATION: KRP3+M.31.3.H.28/38

CODE: RX129016-12

CUSTOMER ORDER REF: *RXXCN2024110766 SKYMASTER

REDEX ORDER REF: 219706

SERIAL NUMBER: 909485

MOTOR FLANGE CODE: RX128581-02

EXTERNAL DIMENSIONS & INTERFACES:



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					
			G6248					G7046										
	E1	255h7 ⁰ _{-0,052}	µm	254,97	Span dimension over 3 teeth					Ø	B	115	µm	115				
	E2	255h7 ⁰ _{-0,052}	µm	254,98		G1	39,25 ⁰ _{-0,03}	Cmm	39,239	Ø	C	35 ^{+0,05} _{+0,025}	µm	35,03				
	n x H on PCD J	16 Ø13,5 on PCD 280	Cr	16 Ø13,5 on PCD 280	↗	g1	0,022	Di	0,01		D	8	Cr	8,48				
	A	328,5	µm	329,36	No-load input torque					Ø	S1	200	Cr	200				
	L	121	µm	120,91	Line 1					2 Nm	Ø	Y1	M12	Pg	M12			
										Noise level								
										@1600 rpm input (dB(A))					61,5			
										Torsional stiffness (Nm/arcmin)					1		473,03	
										Radial stiffness (N/µm)					1		1027	

Date: 13/02/2025

Version: A

Visa: P.Vaslier



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

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

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