

KRP

PERFORMANCE SHEET

RX183-006-A

1/2

CUSTOMER:PMI

DISTRIBUTOR:GUEDEL LINEARTEC

DESIGNATION:KRP1+M.7.3.H.28/38

CODE:RX129833-02

CUSTOMER ORDER REF:RX110309T PMI

REDEX ORDER REF:215851

SERIAL NUMBER:905420

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

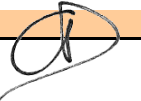
Plug gauge

HOUSING					OUTPUT PINION				MOTOR FLANGE						
requirement			measure		requirement		measure		requirement		measure				
			E1846				K51								
	E1	152h7 ⁰ _{-0,04}	µm	151,98	Span dimension over 3 teeth				Ø	B	115	µm	115		
	E2	140h7 ⁰ _{-0,04}	µm	139,99		G1	23,28 ⁰ _{-0,03}	Cmm	23,265	Ø	C	35 ^{+0,05} _{+0,025}	µm	35,05	
n x H on PCD J		12 Ø6,5 on PCD 168	Cr	12 Ø6,5 on PCD 168	↗	g1	0,021	Di	0,015		D	8	Cr	8	
		A	217	µm	217	No-load input torque				Ø	S1	200	Cr	200	
		L	71	µm	71	Line 1		0,6 Nm		Ø	Y1	M12	Pg	M12	
									Noise level						
											Line	Stiffness	@1600 rpm input (dB(A))		65,0
									Torsional stiffness (Nm/arcmin)		1	81,39			
									Radial stiffness (N/µm)		1	320			

Date:07/09/2021

Version:A

Visa:C DE MIRANDA



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

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

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