

KRP

PERFORMANCE SHEET

RX183-006-A

1/2

CUSTOMER:

FPT

CUSTOMER ORDER REF:

785

DISTRIBUTOR:

ANDANTEX S.r.l

REDEX ORDER REF:

216508

DESIGNATION:

KRP2.M1.21.3.H.28/38

SERIAL NUMBER:

906516

CODE:

RX133901-11

MOTOR FLANGE CODE:

RX133903-01

EXTERNAL DIMENSIONS & INTERFACES:

SN: 906516



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				
		E6414				H562								
E1	212h7 ⁰ _{-0,046}	µm	211,98	Span dimension over 4 teeth				Ø	B	180H6 ^{+0,025} ₀	µm	180,015		
E2	200h7 ⁰ _{-0,046}	µm	199,99		G1	44,27 ⁰ _{-0,03}	Cmm	44,25	Ø	C	38F7 ^{+0,050} _{+0,025}	µm	38,03	
n x H on PCD J		12 Ø9 on PCD 233	Cr	12 Ø9 on PCD 233		g1	0,022	Di	0,005		D	8	Cr	8
A		288	µm	288,84	No-load input torque				Ø	S1	215	Cr	215	
L		94	µm	93,945	Line 1				Ø	Y1	M12	Pg	M12	
								Noise level						
										Line	Stiffness	@1600 rpm input (dB(A))		64,5
								Torsional stiffness (Nm/arcmin)		1	243,75			
								Radial stiffness (N/µm)		1	562			

Date: 27/06/2022

Visa: C DE MIRANDA

Version: A

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

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

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