

KRPX		Page
Performance sheet	RX183-007-D	1/2
CUSTOMER:	MAKINO	CUSTOMER ORDER REF: 161208IB-2 MAKINO
DISTRIBUTOR:	S & F INC	REDEX ORDER REF: 211423
DESIGNATION:	KRPX4+M.21.3.H.35/48	SERIAL NUMBER: 899876
CODE:	RX131194-11	MOTOR FLANGE CODE: RX128583-06

For the installation, please refer to User Manual KRPX (182/010)

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

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EXTERNAL DIMENSIONS & INTERFACES:		SN: 899876

General tolerance: Js13				Cmm	Automatic / manual coordinate-measuring machine		µm	Micrometer		Cr	Calliper rule		Di	Dial indicator		Pg	Plug gauge						
HOUSING						HOUSING						MOTOR FLANGE											
		requirement		measure				requirement		measure				requirement		measure							
				M5439				L1		81		Cr	81										
		Y2		M8x16		Pg	OK				L2		79		Cr	79							
Ø		S2		234 ^{+0,1} _{-0,1}		Cr	234				J		185		Cr	185							
		A		436		µm	437.34				K		15		Cr	15							
		E		320		Cr	320		2 x 4Ø		Y4		M10x13		Pg	OK							
		O		20		Cr	20				F1		60		Cr	60.80							
		P1		40		Cr	40				F2		30		Cr	30.25							
		P2		40		Cr	40		2 x 1Ø		Y7		14		µm	14		No-load input torque					
		P3		40		Cr	40		2 x 4Ø		Y6		22		µm	22		Line 1					
		P4		40		Cr	40		2 x 5Ø		Y5		33		µm	33		2,2 Nm					
		T		20		Cr	20				M H6		15 ^{+0,011} ₀		Cmm	15		Line					
		U		37		Cr	37		⊥		m		0,05		Cmm	0,017		Stiffness					
2 x 1Ø		Y3		M10x13		Pg	OK				N		72,5 ^{+0,1} _{-0,1}		Cmm	72,482		Torsional stiffness (Nm/arcmin)					
		R		255 ^{+0,2} _{+0,1}		Cmm	255,132		A			W		158 ^{+0,035} _{-0,035}		Cmm	157,998		1				
⊙		r		0,1		Cmm	0,002		//		w		0,03		/A	Cmm	0,002		Radial stiffness (N/µm)				
OUTPUT PINION												Noise level											
										O2057				@1300 rpm input (dB(A))						65,0			
Span dimension over 3 teeth																							
		G1		46,9 ⁰ _{-0,03}		Cmm	46,89																
↗		g1		0,022		Di	0,02																

Date: 24/02/2017

Visa: J ONGANER

Version: A