

KRPX			Page
Performance sheet		RX183-007-D	1/2
CUSTOMER:	PREET EPC PRIVATE	CUSTOMER ORDER REF:	*2424/24100 PREET
DISTRIBUTOR:		REDEX ORDER REF:	219921
DESIGNATION:	KRPX4+MX.155.3.H.28/38	SERIAL NUMBER:	909718
CODE:	RX136271-00	MOTOR FLANGE CODE:	RX128581-01

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:	909718

General tolerance: Js13	Cmm	Automatic / manual coordinate-measuring machine	µm	Micrometer	Cr	Calliper rule	Di	Dial indicator	Pg	Plug gauge
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HOUSING					HOUSING					MOTOR FLANGE				
requirement					measure					requirement				
					H6857									
	Y2	M8x16	Pg	M8x16		L1	81	Cr	81		Ø	B	181	µm
Ø	S2	234	^{+0,1} _{-0,1}	Cr	234		L2	79	Cr	79	Ø	C	38	^{+0,05} _{+0,025} µm
	A	530.5	µm	531.33		J	185	Cr	185		Ø	D	8	Cr
	E	320	Cr	320	2 x 4Ø	K	15	Cr	15		Ø	S1	215	Cr
	O	20	Cr	20		F1	60	Cr	60		Ø	Y1	M12	Pg
	P1	40	Cr	40		F2	30	Cr	30					
	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					
	T	20	Cr	20		M H6	15	^{+0,011} ₀ Cmm	15					
	U	37	Cr	37	⊥	m	0,05	Cmm	0.018					
2 x 1Ø	Y3	M10x13	Pg	M10x13		N	72,5	^{+0,1} _{-0,1} Cmm	72.509	Torsional stiffness (Nm/arcmin)				
	R	255	^{+0,2} _{+0,1} Cmm	255.133	A	W	158	^{+0,035} _{-0,035} Cmm	158.002	Radial stiffness (N/µm)				
⊙	r	0,1	Cmm	0.046	//	w	0,03	/A Cmm	0.016					

OUTPUT PINION					Noise level				
					G6977				
					1600 tr/min				
Span dimension over 3 teeth									
	G1	46,9	⁰ _{-0,03} Cmm	46.883					
↗	g1	0,022	Di	0.01					

Date: 12/05/2025 Visa: C DE MIRANDA

Version: A