

KRPX			Page
Performance sheet		RX183-007-D	1/2
CUSTOMER:	PREET	CUSTOMER ORDER REF:	*2425/24100 PREET
DISTRIBUTOR:		REDEX ORDER REF:	219966
DESIGNATION:	KRPX4.MX1.155.3.H.28/38	SERIAL NUMBER:	910198
CODE:	RX136373-00	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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Performance sheet		RX183-007-D	2/2
EXTERNAL DIMENSIONS & INTERFACES:		SN:	910198
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	
			J2589					81						
	Y2	M8x16	Pg	M8x16		L2	79	Cr	79	Ø	B	181	µm	181
Ø	S2	234 ^{+0,1} _{-0,1}	Cr	234		J	185	Cr	185	Ø	C	38 ^{+0,05} _{+0,025}	µm	38,05
	A	530,5	µm	531,4		K	15	Cr	15		D	8	Cr	8,5
	E	320	Cr	320	2 x 4Ø	Y4	M10x13	Pg	M10x13	Ø	S1	215	Cr	215
	O	20	Cr	20		F1	60	Cr	60	Ø	Y1	M12	Pg	M12
	P1	40	Cr	40		F2	30	Cr	30	No-load input torque				
	P2	40	Cr	40	2 x 1Ø	Y7	14	µm	14					
	P3	40	Cr	40	2 x 4Ø	Y6	22	µm	22	Line 1			1 Nm	
	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	Torsional stiffness (Nm/arcmin)		1	574,81	
2 x 1Ø	Y3	M10x13	Pg	M10x13		N	72,5 ^{+0,1} _{-0,1}	Cmm	72,471					
	R	255 ^{+0,2} _{+0,1}	Cmm	255,127	A	W	158 ^{+0,035} _{-0,035}	Cmm	157,996	Radial stiffness (N/µm)		1	1137	
⊙	r	0,1	Cmm	0,015	//	w	0,03	/A	Cmm					

OUTPUT PINION					Noise level				
J2398					@1600 rpm input (dB(A))				
Span dimension over 3 teeth									
	G1	46,9	⁰ _{-0,03}	Cmm	46,88				
↗	g1	0,022		Di	0,02				

Date: 20/01/2026

Version: A

Visa: P.Vaslier