

KRPX		Page
Performance sheet	RX183-007-D	1/2
CUSTOMER:	FPHU ZAK	CUSTOMER ORDER REF: ZD/R/001/05/20 FPHU ZAK
DISTRIBUTOR:	GUEDEL SP Z.O.O	REDEX ORDER REF: 215162
DESIGNATION:	KRPX3+M.91.3.H.28/38	SERIAL NUMBER: 904524
CODE:	RX131507-33	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.

REDEX

ZI-BP79
F45210 FERRIERES
www.redex.fr

Tel: +33 2 38 94 42 00
Fax: +33 2 38 94 42 99
Email: info@redex.fr

KRPX		Page
Performance sheet	RX183-007-D	2/2
EXTERNAL DIMENSIONS & INTERFACES:		SN: 904524

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			measure					requirement			measure		
					A864					L1	75	Cr	75										
		Y2	M8x15	Pg	M8x15			L2	70	Cr	70		∅	B	181	µm	181,02						
	∅	S2	200 ^{+0,1 -0,1}	Cr	200			J	160	Cr	160		∅	C	38 ^{+0,05 +0,025}	µm	38,035						
		A	389,5	µm	389,94			K	13	Cr	13			D	8	Cr	8,47						
		E	290	Cr	290	2 x 4∅	Y4	M8x15	Pg	M8x15		∅	S1	215	Cr	215							
		O	25	Cr	25		F1	50	Cr	50		∅	Y1	M12	Pg	M12							
		P1	35	Cr	35		F2	25	Cr	25	No-load input torque												
		P2	35	Cr	35	2 x 1∅	Y7	12	µm	12													
		P3	35	Cr	35	2 x 4∅	Y6	17,5	µm	17,5	Line 1			1 Nm									
		P4	35	Cr	35	2 x 5∅	Y5	26	µm	26													
		T	17	Cr	17		M H6	12 ^{+0,011 0}	Cmm	12													
		U	32	Cr	32	⊥	m	0,05	Cmm	0,01	Torsional stiffness (Nm/arcmin)		1	473,03									
2 x 1∅	Y3	M8x15	Pg	M8x15		N	71,5 ^{+0,1 -0,1}	Cmm	71,516														
		R	226 ^{+0,2 +0,1}	Cmm	226,164	A		W	135 ^{+0,035 -0,035}	Cmm	135,006	Radial stiffness (N/µm)		1	952								
⊙	r	0,1	Cmm	0,05	//	w	0,03	/A	Cmm	0,001													

OUTPUT PINION					Noise level	
L4573					@1600 rpm input (dB(A))	63,5
Span dimension over 3 teeth						
	G1	39,25	⁰ _{-0,03}	Cmm	39,23	
↗	g1	0,022		Di	0,01	

Date: 30/06/2020

Visa: C DE MIRANDA

Version: A

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