

DRP

Performance sheet

RX183/005-B

1/2

CUSTOMER:

NCT IPARI

CUSTOMER ORDER REF:

SZR2013/01871

DISTRIBUTOR:

REDEX ORDER REF:

207806

DESIGNATION:

DRP3+M.61.3.H.28/38

SERIAL NUMBER:

895874

CODE:

RX129412-32

MOTOR FLANGE CODE:

RX128581-02

EXTERNAL DIMENSIONS & INTERFACES:

SN: 895874

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								
				K0684																
	E	540	⁰ _{-0,1}	Cmm	539,986				O1	35	Cr	35								
	G	650	^{+0,2} _{-0,2}	Cmm	650,122				P11	80	Cr	80		Ø	B1	115				
									P12	80	Cr	80		Ø	C1	35				
//	g	0,045		Cmm	0,019				M	245	^{+0,1} _{-0,1}	Cmm	244,999		D1	8				
//	t	0,045		Cmm	0,001				O2	35	Cr	35		Ø	S1	200				
//	u	0,035		Cmm	0,005				P21	80	Cr	80		Ø	Y1	M12				
//	v	0,045		Cmm	0,003				P22	80	Cr	80								
	W	135		Cmm	135,015				Ø	T	M20	Pg	M20		Ø	B2	115			
//	w	0,035		Cmm	0,001										Ø	C2	35			
	X	135		Cmm	135,022				OUTPUT PINION					D2	8	Cr	8,52			
//	x	0,035		Cmm	0,002				Pinion 1				Q0713							
	H	270	^{+0,04} _{-0,04}	Cmm	270,037				Span dimension over 3 teeth					Ø	S2	200	Cr	200		
//	h	0,02		Cmm	0,016					G1	39,25	⁰ _{-0,03}	Cmm	39,235		Ø	Y2	M12		
	A1	348,5		Cmm	349,386					g1	0,022	Di	0,005							
	L1	101		Cmm	101,034				Pinion 2				Q0705							
	A2	348,5		Cmm	349,379				Span dimension over 3 teeth					Torsional stiffness (Nm/arcmin)			1			
	L2	101		Cmm	101,027					G2	39,25	⁰ _{-0,03}	Cmm	39,235		Radial stiffness (N/µm)			1	957
										g2	0,022	Di	0,015		2			1039		
									No-load input torque				Noise level							
									Line 1				@1600 rpm input (dB(A))				64,5			
									Line 2											

Date: 28/07/2015

Visa: JJ PELLÉ

Version: A

For the installation, please refer to User Manual DRP (182/009)

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

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