

DRPX0

Performance sheet

RX183/016-C

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CUSTOMER:

DMG

CUSTOMER ORDER REF:

DISTRIBUTOR:

REDEX ORDER REF:

220363

DESIGNATION:

DRPX0+M.10.3.XH.V1.22/32

SERIAL NUMBER:

910294

CODE:

RX134606-03

MOTOR FLANGE CODE:

DRPX0

Performance sheet

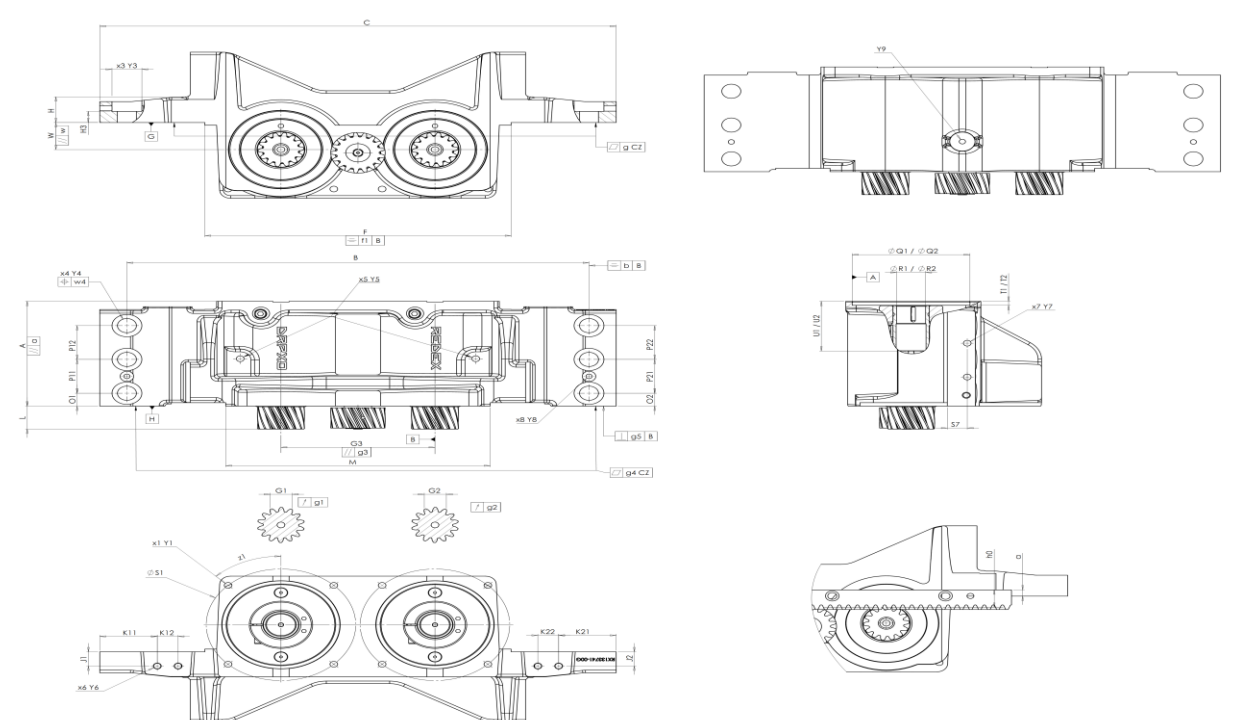
RX183/016-C

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EXTERNAL DIMENSIONS & INTERFACES:

SN:

910294



Pour la mise en service de l'appareil, se référer au User Manual DRP (182/027)

SPECIFIC REMARKS:
*Akzeptiert gemäß Redex Abweichung RX15022

OUTPUT PINION						
	Pinion 1			E1273		
Span dimension over 3 teeth						
		G1	23,466	-0,071 -0,082	-0,071	23.39
		g1	0,021	-0,082	-0,082	0.01
	Pinion 2			E1278		
Span dimension over 3 teeth						
		G2	23,466	-0,071 -0,082	Cmm	23.39
		g2	0,021		Di	0.01
Height setting						
		h0	26		Di	25.985
		a	9.075		Di	9.101

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	
				Cmm	F3354	G		W	40 ^{+0,025 -0,025}	Cmm	39.99	A	Ø	Q1	130 JS6 ^{+0,012 -0,012}	Cmm	130.008		
H		A	155	Cmm	155.029		//	w	0,03	Cmm	0.003		Ø	R1	32 F7 ^{+0,05 +0,025}	µm	32.04		
		a	0,03	Cmm	0.008			O1	19	Cmm	19			T1	6	Pg	6.025		
		B	510	Cmm	510			O2	19	Cmm	19			U1	73 min	Pg	73.08		
	≡	b	0,5	Cmm	0.044			P11	50	Cmm	50								
		C	570	Cr	570			P21	50	Cmm	50		Ø	Q2	130 JS6 ^{+0,012 -0,012}	Cmm	130.007		
		F	338 ^{0 -0,5}	Cr	337.775			P12	50	Cmm	50		Ø	R2	32 F7 ^{+0,05 +0,025}	µm	32.04		
	≡	f1	0,5	Cr	0.164			P22	50	Cmm	50			T2	6	Pg	6.061		
	x3	Y3	2x3 Ø33	Cr	2x3 Ø33		x4	Y4	2x3 Ø21	Cmm	2x3 Ø21			U2	73 min	Pg	73.02		
		G3	170	Cmm	169.999		⊕	w4	0,2	Cr	0,2								
	//	g3	0,03	Cmm	0.005		x5	Y5	2 M10x17	Cr	2 M10x17	Torsional stiffness (Nm/arcmin)		1	40				
	▱	g	0,03	Cmm	0.014		x7	Y7	2x2 M10x15	Cr	2x2 M10x15			2	40				
	▱	g4	0,03	Cmm	0.005			S7	22	Cr	22	Radial stiffness (N/µm)		1	180 *				
	⊥	g5	0,05	Cmm	0.012		x8	Y8	2 M8	Cr	2 M8			2	133				
		H	38	Cr	38		x1	Y1	2x4 M10x20	Cr	2x4 M10x20								
		L	34 ^{+0,55 -0,4}	Cmm	34,037/34,143		at	Z1	45°	Cr	45°								
		K21	63,5	Cr	63,5		on PCD	S1	165	Cr	165		@1500 rpm input (dB(A))		68.5				
		K22	23	Cr	23		x6	Y6	2x2 G1/8	Cr	2x2 G1/8								
		Y9	M8x1,0	Pg	M8x1,0			J1	21	Cr	21								
		M	292	Cmm	292			J2	21	Cr	21	Line 1		0,2 Nm					
		H3	16,5	Cr	16,5			K11	63,5	Cr	63,5			Line 2		0,2 Nm			
								K12	23	Cr	23								

Date:

18/11/2025

Visa:

C DE MIRANDA

Version:

C

Product images are for illustrative purposes only.



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