

DRPX0

Performance sheet

RX183/016-C

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CUSTOMER:

DMG SEEBACH

CUSTOMER ORDER REF:

533260 DMG SEEBACH

DISTRIBUTOR:

REDEX ORDER REF:

214229

DESIGNATION:

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

SERIAL NUMBER:

903936

CODE:

RX133818-03

MOTOR FLANGE CODE:

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

SPECIFIC REMARKS:
* Accepted according to Redex derogation RX11116.
** Accepted according to Redex derogation RX11135.

OUTPUT PINION						
	Pinion 1			L3199		
Span dimension over 3 teeth						
		G1	23,466	-0,071 -0,082	-0,071	23,39
		g1	0,021	-0,082	-0,082	0,014
	Pinion 2			L3202		
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	9,0585

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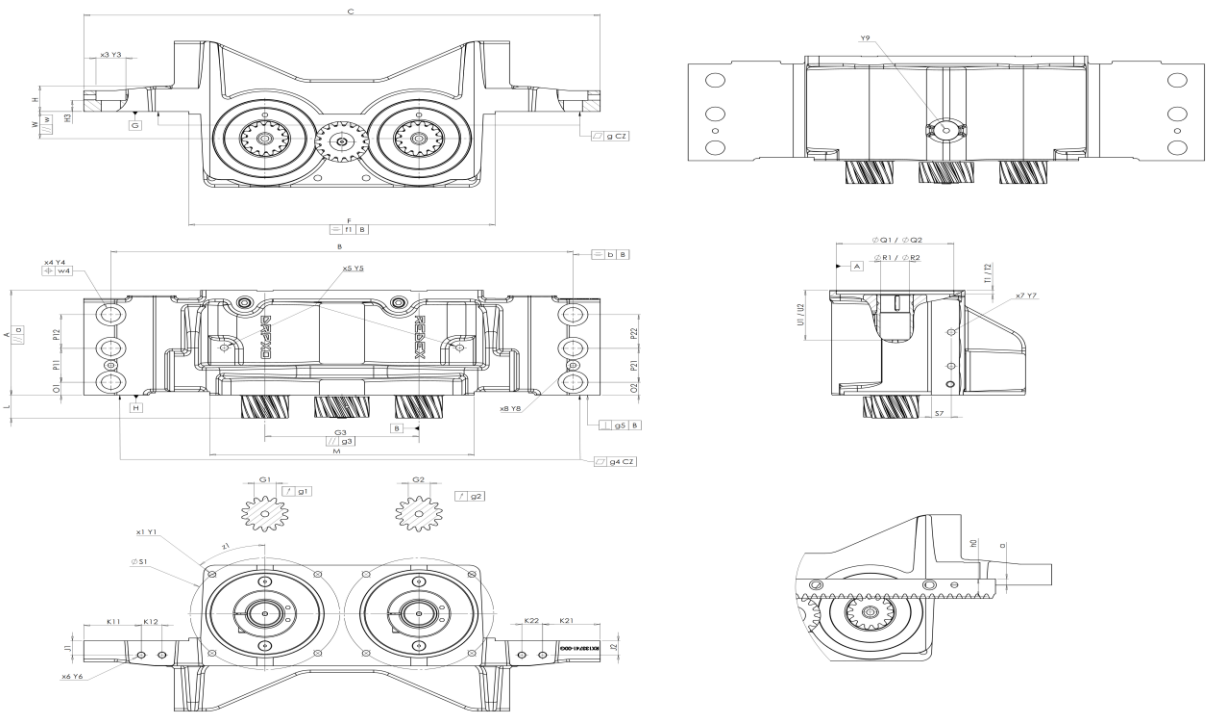
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EXTERNAL DIMENSIONS & INTERFACES:

SN:

903936



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					
					C5812		G			W	40	^{+0,025} -0,025	Cmm	40,038 **		A	Ø	Q1	130 JS6	^{+0,012} -0,012	Cmm	129,992	
H		A	155	Cmm	154,992		//	w	0,03			Cmm	0,003			Ø	R1	32 F7	^{+0,05} +0,025	µm	32,045		
		a	0,03	Cmm	0,011			O1	19			Cmm	19				T1	6		Pg	5,954		
		B	510	Cmm	510,019			O2	19			Cmm	19				U1	73 min		Pg	73,28		
	≡	b	0,5	Cmm	0,048			P11	50			Cmm	50										
		C	570	Cr	570			P21	50			Cmm	50			Ø	Q2	130 JS6	^{+0,012} -0,012	Cmm	129,992		
		F	338 ⁰ -0,5	Cr	337,842			P12	50			Cmm	50			Ø	R2	32 F7	^{+0,05} +0,025	µm	32,04		
	≡	f1	0,5	Cr	0,084			P22	50			Cmm	50				T2	6		Pg	5,964		
	x3	Y3	2x3 Ø33	Cr	2x3 Ø33	x4	Y4	2x3 Ø21				Cmm	2x3 Ø21				U2	73 min		Pg	73,33		
		G3	170	Cmm	170,023	⊕	w4	0,2				Cr	0,2					Line	Stiffness				
	//	g3	0,03	Cmm	0,006	x5	Y5	2 M10x17				Cr	2 M10x17		Torsional stiffness (Nm/arcmin)			1	40				
	▱	g	0,03	Cmm	0,02	x7	Y7	2x2 M10x15				Cr	2x2 M10x15					2	40				
	▱	g4	0,03	Cmm	0,008			S7	22			Cr	22		Radial stiffness (N/µm)			1	136				
	⊥	g5	0,05	Cmm	0,013	x8	Y8	2 M8				Cr	2 M8					2	171*				
		H	38	Cr	38	x1	Y1	2x4 M10x20				Cr	2x4 M10x20										
		L	34 ^{+0,55} -0,4	Cmm	34,33	at	Z1	45°				Cr	45°		Noise level								
		K21	63,5	Cr	63,5	on PCD	S1	165				Cr	165		@1500 rpm input (dB(A))			66,0					
		K22	23	Cr	23	x6	Y6	2x2 G1/8				Cr	2x2 G1/8										
		Y9	M8x1,0	Pg	M8x1,0		J1	21				Cr	21		No-load input torque								
		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: 17/12/2019 Visa: P VASLIER

Version: C

Product images are for illustrative purposes only.



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