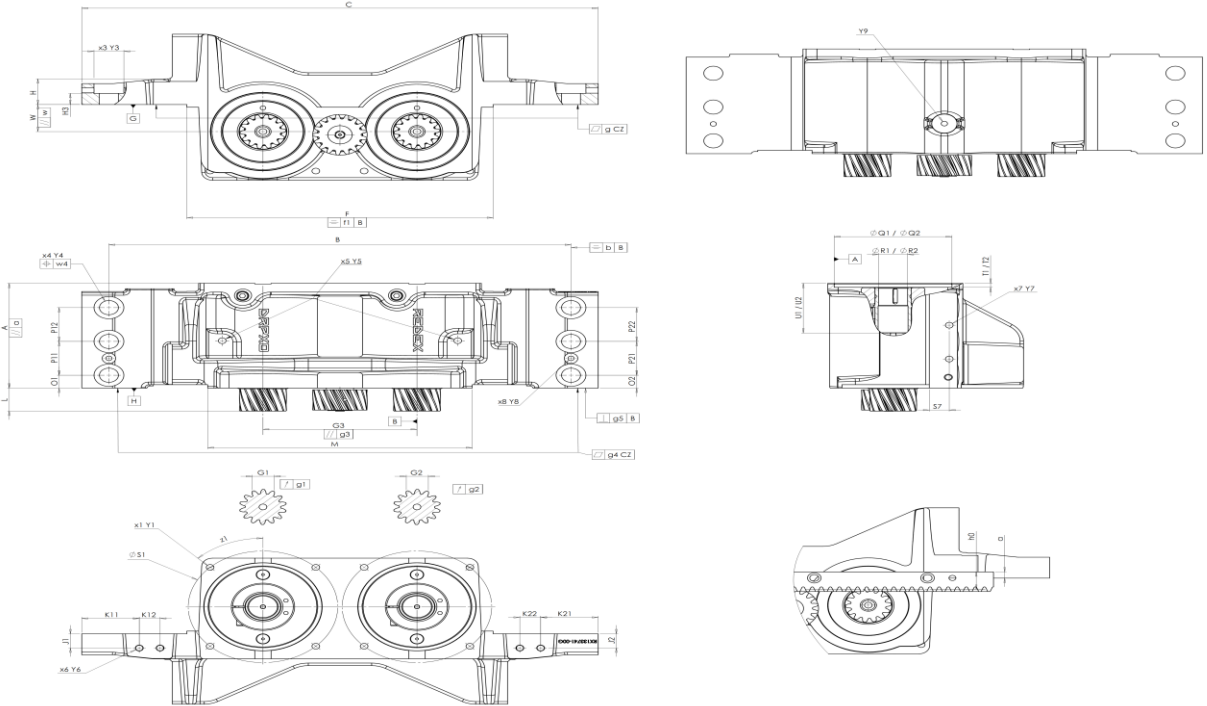


DRPX0			Page
Performance sheet		RX183/016-C	1/2
CUSTOMER:	DMG SEEBACH	CUSTOMER ORDER REF:	533260 DMG SEEBACH
DISTRIBUTOR:		REDEX ORDER REF:	214229
DESIGNATION:	DRPX0+M.10.3.XH.V1.22/32	SERIAL NUMBER:	903931
CODE:	RX133818-03	MOTOR FLANGE CODE:	

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

SPECIFIC REMARKS:
* Accepted according to Redex derogation DERO RX11111.
** Accepted according to Redex derogation DERO RX11104.

OUTPUT PINION						
	Pinion 1			L3219		
Span dimension over 3 teeth						
		G1	23,466	^{-0,071} -0,082	-0,071	23,39
		g1	0,021	^{-0,082} -0,082	-0,082	0,017
	Pinion 2			L3205		
Span dimension over 3 teeth						
		G2	23,466	^{-0,071} -0,082	Cmm	23,39
		g2	0,021		Di	0,017
Height setting						
		h0	26		Di	25,985
		a	9,075		Di	9,0545

DRPX0			Page
Performance sheet		RX183/016-C	2/2
EXTERNAL DIMENSIONS & INTERFACES:		SN:	903931
			

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		
							C1373	G		W	40	^{+0,025} _{-0,025}	Cmm	40,029*	A	Ø	Q1	130 JS6	^{+0,012} _{-0,012}	Cmm	130,006		
H		A	155	Cmm	154,997		//	w	0,03			Cmm	0,006		Ø	R1	32 F7	^{+0,05} _{+0,025}	µm	32,025			
		a	0,03	Cmm	0,015			O1	19			Cmm	19			T1	6		Pg	5,84			
		B	510	Cmm	510,025			O2	19			Cmm	19			U1	73 min		Pg	73,28			
≡		b	0,5	Cmm	0,005			P11	50			Cmm	50										
		C	570	Cr	570			P21	50			Cmm	50		Ø	Q2	130 JS6	^{+0,012} _{-0,012}	Cmm	130,005			
		F	338 ⁰ _{-0,5}	Cr	337,802			P12	50			Cmm	50		Ø	R2	32 F7	^{+0,05} _{+0,025}	µm	32,025			
≡		f1	0,5	Cr	0,042			P22	50			Cmm	50			T2	6		Pg	5,85			
x3	Y3	2x3 Ø33	Cr	2x3 Ø33		x4	Y4	2x3 Ø21	Cmm	2x3 Ø21					U2	73 min		Pg	73,33				
	G3	170	Cmm	170,011		⊕	w4	0,2	Cr	0,05													
//	g3	0,03	Cmm	0,002		x5	Y5	2 M10x17	Cr	2 M10x17					Line		Stiffness						
▱	g	0,03	Cmm	0,009		x7	Y7	2x2 M10x15	Cr	2x2 M10x15			Torsional stiffness (Nm/arcmin)		1	40							
▱	g4	0,03	Cmm	0,008			S7	22	Cr	22					2	40							
⊥	g5	0,05	Cmm	0,014		x8	Y8	2 M8	Cr	2 M8			Radial stiffness (N/µm)		1	169 **							
	H	38	Cr	38		x1	Y1	2x4 M10x20	Cr	2x4 M10x20					2	139							
	L	34 ^{+0,55} _{-0,4}	Cmm	34,376		at	Z1	45°	Cr	45°	Noise level												
	K21	63,5	Cr	63,5		on PCD	S1	165	Cr	165		@1500 rpm input (dB(A))		66,5									
	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: 10/12/2019 Visa: C DE MIRANDA

Version: C

Product images are for illustrative purposes only.