

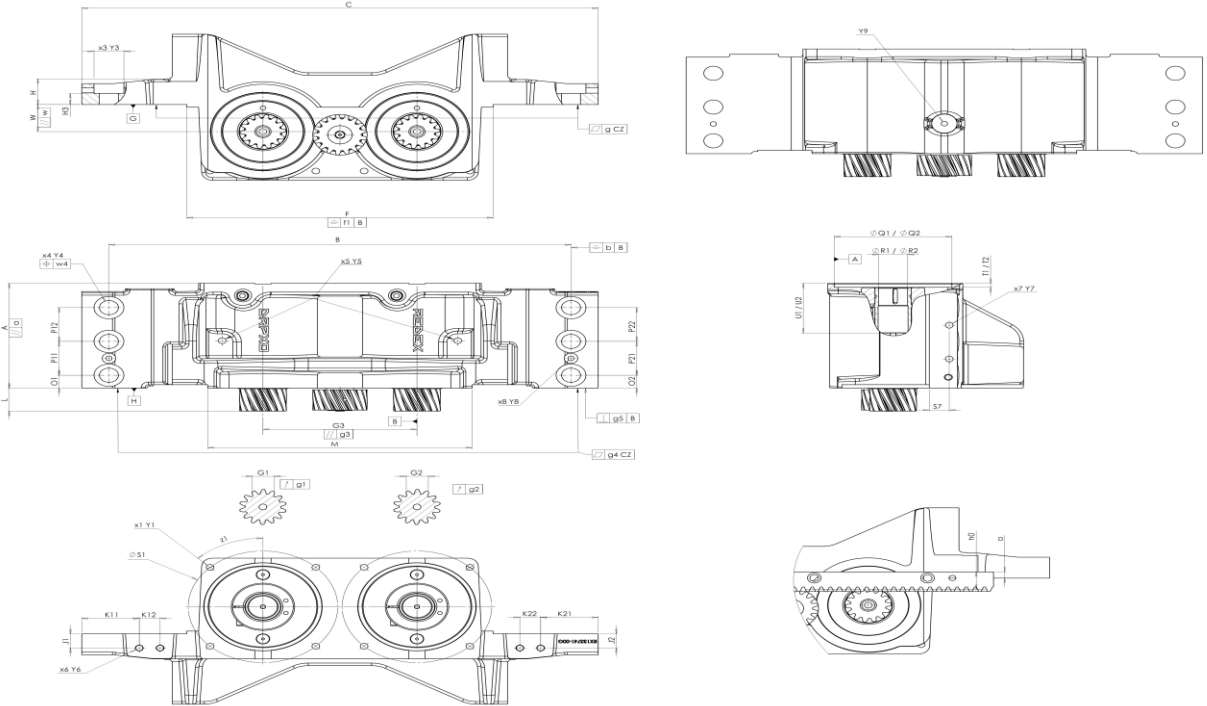
DRPX0		Page
Performance sheet		1/2
CUSTOMER:	DMG SEEBACH	CUSTOMER ORDER REF: 533260 DMG SEEBACH
DISTRIBUTOR:		REDEX ORDER REF: 214229
DESIGNATION:	DRPX0+M.10.3.XH.V1.22/32	SERIAL NUMBER: 903932
CODE:	RX133818-03	MOTOR FLANGE CODE:

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

SPECIFIC REMARKS:
* Accepted according to Redex derogation RX11112.
** Accepted according to Redex derogation RX11131.

OUTPUT PINION						
	Pinion 1			L3209		
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	0,02
	Pinion 2			L3200		
Span dimension over 3 teeth						
		G2	23,466	^{-0,071} -0,082	Cmm	23,39
		g2	0,021		Di	0,02
Height setting						
		h0	26		Di	25,985
		a	9,075		Di	9,058

Product images are for illustrative purposes only.

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Performance sheet		2/2
EXTERNAL DIMENSIONS & INTERFACES:		SN: 903932
		

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				
					C5814	G				W	40	^{+0,025} _{-0,025}	Cmm	40,039 **	A	Ø	Q1	130 JS6	^{+0,012} _{-0,012}	Cmm	130,006								
H		A	155	Cmm	155,002		//	w	0,03	Cmm	0,004			Ø	R1	32 F7	^{+0,05} _{+0,025}	µm	32,04										
		a	0,03	Cmm	0,014			O1	19	Cmm	19				T1	6		Pg	5,99										
		B	510	Cmm	510,014			O2	19	Cmm	19				U1	73 min		Pg	73,28										
≡		b	0,5	Cmm	0,016			P11	50	Cmm	50																		
		C	570	Cr	570			P21	50	Cmm	50			Ø	Q2	130 JS6	^{+0,012} _{-0,012}	Cmm	130,006										
		F	338 ⁰ _{-0,5}	Cr	337,843			P12	50	Cmm	50			Ø	R2	32 F7	^{+0,05} _{+0,025}	µm	32,04										
≡		f1	0,5	Cr	0,07			P22	50	Cmm	50				T2	6		Pg	5,995										
x3	Y3	2x3 Ø33	Cr	2x3 Ø33	x4	Y4	2x3 Ø21	Cmm	2x3 Ø21						U2	73 min		Pg	73,42										
	G3	170	Cmm	170,032	⊕	w4	0,2	Cr	0,2											Line		Stiffness							
//	g3	0,03	Cmm	0,001	x5	Y5	2 M10x17	Cr	2 M10x17											Torsional stiffness (Nm/arcmin)		1	40						
▱	g	0,03	Cmm	0,013	x7	Y7	2x2 M10x15	Cr	2x2 M10x15													2	40						
▱	g4	0,03	Cmm	0,009		S7	22	Cr	22											Radial stiffness (N/µm)		1	135						
⊥	g5	0,05	Cmm	0,01	x8	Y8	2 M8	Cr	2 M8													2	169*						
	H	38	Cr	38	x1	Y1	2x4 M10x20	Cr	2x4 M10x20											Noise level									
	L	34 ^{+0,55} _{-0,4}	Cmm	34,291	at	Z1	45°	Cr	45°											@1500 rpm input (dB(A))		68,0							
	K21	63,5	Cr	63,5	on PCD	S1	165	Cr	165																				
	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