DRPX0

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CUSTOMER:	DMG MORI	CUSTOMER ORDER REF:	
DISTRIBUTOR:		REDEX ORDER REF:	220411
DESIGNATION:	DRPX0+M.10.3.XH.V1.22/32	SERIAL NUMBER:	910453
CODE:	RX134606-03	MOTOR FLANGE CODE:	

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

OUTPUT PINION					
Pinion 1					E3690
Span dimension over 3 teeth					
		G1	23,466 $^{-0,071}_{-0,082}$	*Cmm*	23.39
		g1	0,021	*Di*	0.02
Pinion 2					E3715
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*	9.0575

SPECIFIC REMARKS:

***Akzeptiert gemäß Redex Abweichung RX15307**

Product images are for illustrative purposes only.

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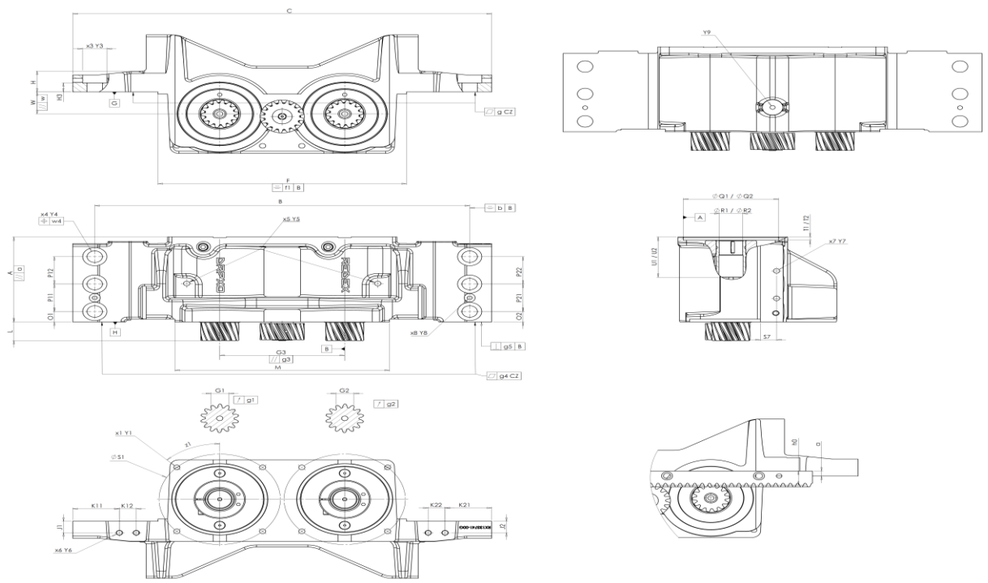
EXTERNAL DIMENSIONS & INTERFACES: **SN:** 910453



General tolerance: Js13 | *Cmm* Automatic / manual coordinate-measuring machine | *µm* Micrometer | *Cr* Calliper rule | *Di* Dial indicator | *Pg* Plug gauge

	HOUSING requirement			measure		HOUSING requirement			measure		MOTOR FLANGE requirement			measure
			F911		G		W	40 $^{+0,025}_{-0,025}$	*Cmm*	40.025	A Ø	Q1	130 JS6 $^{+0,012}_{-0,012}$	*Cmm* 130.01
H	A	155	*Cmm*	154.934	//	w	0,03		*Cmm*	0.006	Ø	R1	32 F7 $^{+0,05}_{+0,025}$	*µm* 32.03
	a	0,03	*Cmm*	0.006		O1	19		*Cmm*	19		T1	6	*Pg* 5.978
	B	510	*Cmm*	510		O2	19		*Cmm*	19		U1	73 min	*Pg* 73.08
=	b	0,5	*Cmm*	0.15		P11	50		*Cmm*	50				
	C	570	*Cr*	570		P21	50		*Cmm*	50	Ø	Q2	130 JS6 $^{+0,012}_{-0,012}$	*Cmm* 130.01
	F	338 $^{0}_{-0,5}$	*Cr*	337.654		P12	50		*Cmm*	50	Ø	R2	32 F7 $^{+0,05}_{+0,025}$	*µm* 32.04
=	f1	0,5	*Cr*	0.5		P22	50		*Cmm*	50		T2	6	*Pg* 6.046
x3	Y3	2x3 Ø33	*Cr*	2x3 Ø33	x4	Y4	2x3 Ø21		*Cmm*	2x3 Ø21		U2	73 min	*Pg* 73.09
	G3	170	*Cmm*	170.013	⌖	w4	0,2		*Cr*	0,2				
//	g3	0,03	*Cmm*	0.008	x5	Y5	2 M10x17		*Cr*	2 M10x17				
▱	g	0,03	*Cmm*	0.016	x7	Y7	2x2 M10x15		*Cr*	2x2 M10x15				
▱	g4	0,03	*Cmm*	0.006		S7	22		*Cr*	22				
⊥	g5	0,05	*Cmm*	0.011	x8	Y8	2 M8		*Cr*	2 M8				
	H	38	*Cr*	38	x1	Y1	2x4 M10x20		*Cr*	2x4 M10x20				
	L	34 $^{+0,55}_{-0,4}$	*Cmm*	34,38/34,52	at	Z1	45°		*Cr*	45°				
	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				
	M	292	*Cmm*	292		J2	21		*Cr*	21				
	H3	16,5	*Cr*	16,5		K11	63,5		*Cr*	63,5				
						K12	23		*Cr*	23				

	Line	Stiffness
Torsional stiffness (Nm/arcmin)	1	40
	2	40
Radial stiffness (N/µm)	1	147
	2	164 *

Noise level	
@1500 rpm input (dB(A))	66.0

No-load input torque	
Line 1	0,2 Nm
Line 2	0,2 Nm

Date: 22/04/2026 **Visa:** C DE MIRANDA

Version: C

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