CUSTOMER:	**HR**	**CUSTOMER ORDER REF:**	**B26/0033206**
DISTRIBUTOR:	**REDEX GmbH**	**REDEX ORDER REF:**	**1001303**
DESIGNATION:	**DRP4.M1.61.3.H.35/48**	**SERIAL NUMBER:**	**910542**
CODE:	**RX136451-32**	**MOTOR FLANGE CODE:**	**RX128583-01**

For the installation, please refer to User Manual DRP (182/009)

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

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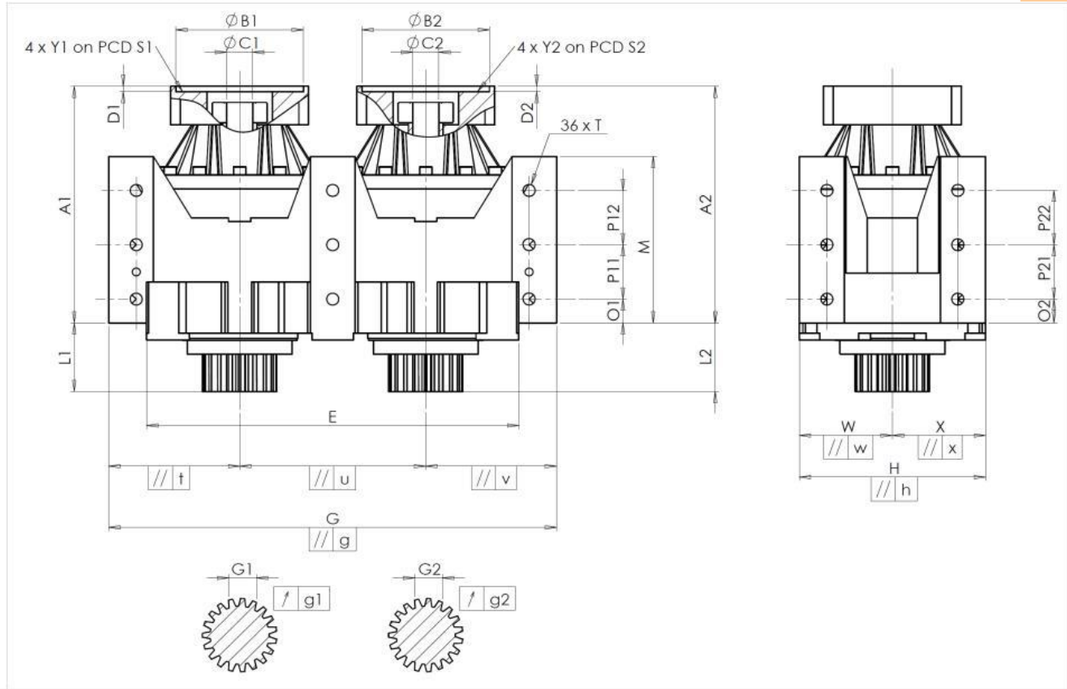
EXTERNAL DIMENSIONS & INTERFACES: **SN: 910542**



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

HOUSING

		requirement		measure
				J1447
	E	640 $^{0}_{-0,1}$	Cmm	639,975
	G	800 $^{+0,2}_{-0,2}$	Cmm	799,949
//	g	0,05	Cmm	0,025
//	t	0,05	Cmm	0,006
//	u	0,035	Cmm	0,007
//	v	0,05	Cmm	0,007
	W	160	Cmm	160,015
//	w	0,04	Cmm	0,001
	X	160	Cmm	160,023
//	x	0,04	Cmm	0,001
	H	320 $^{+0,04}_{-0,04}$	Cmm	320,038
//	h	0,02	Cmm	0,011
	A1	394,5	Cmm	395,25
	L1	120	Cmm	120,112
	A2	394,5	Cmm	395,26
	L2	120	Cmm	120,102

HOUSING

		requirement		measure
	O1	43	Cr	43
	P11	100	Cr	100
	P12	100	Cr	100
	M	288 $^{+0,1}_{-0,1}$	Cmm	288,039
	O2	43	Cr	43
	P21	100	Cr	100
	P22	100	Cr	100
Ø	T	M24	Pg	M24

OUTPUT PINION

	Pinion 1			J2397
	Span dimension over 3 teeth			
	G1	46,9 $^{0}_{-0,03}$	Cmm	46,88
↗	g1	0,022	Di	0,02
	Pinion 2			J1650
	Span dimension over 3 teeth			
	G2	46,9 $^{0}_{-0,03}$	Cmm	46,893
↗	g2	0,022	Di	0,02

No-load input torque

Line 1	1,1 Nm
Line 2	1,4 Nm

MOTOR FLANGE

		requirement		measure
Ø	B1	181	µm	181,05
Ø	C1	38 $^{+0,05}_{+0,025}$	µm	38,05
	D1	8	Cr	8,5
Ø	S1	215	Cr	215
Ø	Y1	M12	Pg	M12
Ø	B2	181	µm	181,06
Ø	C2	38 $^{+0,05}_{+0,025}$	µm	38,04
	D2	8	Cr	8,49
Ø	S2	215	Cr	215
Ø	Y2	M12	Pg	M12

	Line	Stiffness
Torsional stiffness (Nm/arcmin)	1	745,99
	2	745,99
Radial stiffness (N/µm)	1	1116
	2	1031

Noise level

@1300 rpm input (dB(A))	58,0

Date: 23/01/2026 **Visa:** P.Vaslier

Version: A

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