

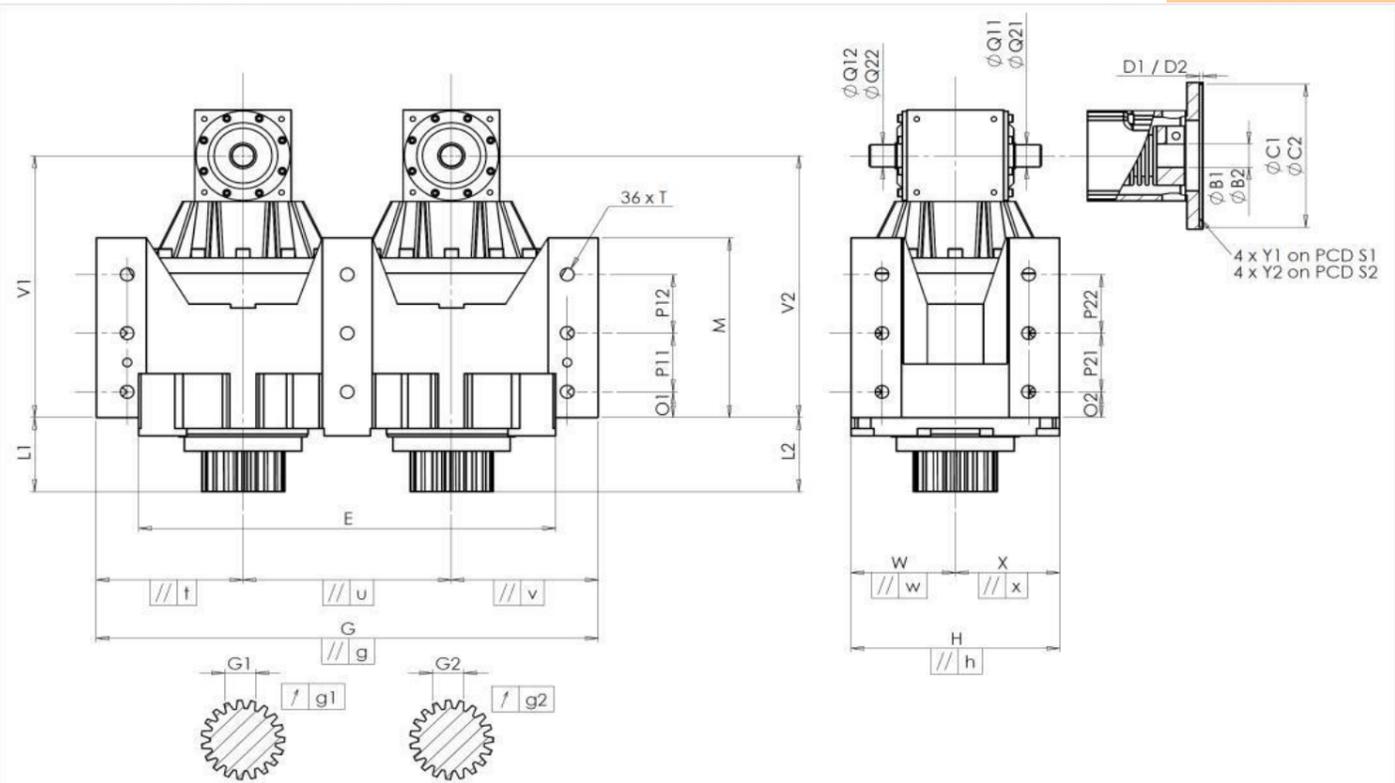
CUSTOMER: NIDEC CUSTOMER ORDER REF: SFI244000336 NIDEC  
 DISTRIBUTOR: S & F INC REDEX ORDER REF: 220230  
 DESIGNATION: DRP4+P.46.4.H SERIAL NUMBER: 910169  
 CODE: RX130917-13 MOTOR FLANGE CODE: RX129551-03

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

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

EXTERNAL DIMENSIONS & INTERFACES: SN: 910169



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	requirement	measure					
	J575	O1	43	Cr	43		J3443					
E	640 <sup>0</sup> <sub>-0,1</sub> Cmm	639.985	P11	100	Cr	100	∅ B1	114,3 <sup>+0,047</sup> <sub>+0,012</sub> μm	114.32			
G	800 <sup>+0,2</sup> <sub>-0,2</sub> Cmm	799.974	P12	100	Cr	100	∅ C1	35 <sup>+0,05</sup> <sub>+0,025</sub> μm	35.025			
// g	0,05	Cmm	0,012	M	288 <sup>+0,1</sup> <sub>-0,1</sub> Cmm	287.963	D1	18	Cr	18		
// t	0,05	Cmm	0,001	O2	43	Cr	43	∅ S1	200	Cr	200	
// u	0,035	Cmm	0,004	P21	100	Cr	100	∅ Y1	M12	Pg	M12	
// v	0,05	Cmm	0,001	P22	100	Cr	100				J3444	
W	160	Cmm	160.006	∅ T	M24	Pg	M24	∅ B2	114,3 <sup>+0,047</sup> <sub>+0,012</sub> μm	114.32		
// w	0,04	Cmm	0,002	OUTPUT PINION				∅ C2	35 <sup>+0,05</sup> <sub>+0,025</sub> μm	35.025		
X	160	Cmm	160.004					Pinion 1		J2383	D2	18
// x	0,04	Cmm	0,002	Span dimension over 3 teeth				∅ S2	200	Cr	200	
H	320 <sup>+0,04</sup> <sub>-0,04</sub> Cmm	320.01	G1	46,9 <sup>0</sup> <sub>-0,03</sub> Cmm	46.89	Pinion 2		J1672	∅ Y2	M12	Pg	M12
// h	0,02	Cmm	0,014	↗ g1	0,022	Di	0,01	Line				Stiffness
V1	435	Cmm	435.106	Span dimension over 3 teeth				Torsional stiffness (Nm/arcmin)		1	745,99	
L1	120	Cmm	120.134	G2	46,9 <sup>0</sup> <sub>-0,03</sub> Cmm	46.89	Radial stiffness (N/μm)		1	1370		
V2	435	Cmm	435.162	↗ g2	0,022	Di	0,01	2		745,99		
L2	120	Cmm	120.167	No-load input torque				Noise level				
∅ Q11/Q12	35 <sup>+0,011</sup> <sub>-0,005</sub> Cmm	35,00/34,995	Line 1				@1300 rpm input (dB(A))				68.0	
∅ Q21/Q22	35 <sup>+0,011</sup> <sub>-0,005</sub> Cmm	35,00/34,995	Line 2									

Date: 12/02/2026

Visa: C DE MIRANDA

Version: A