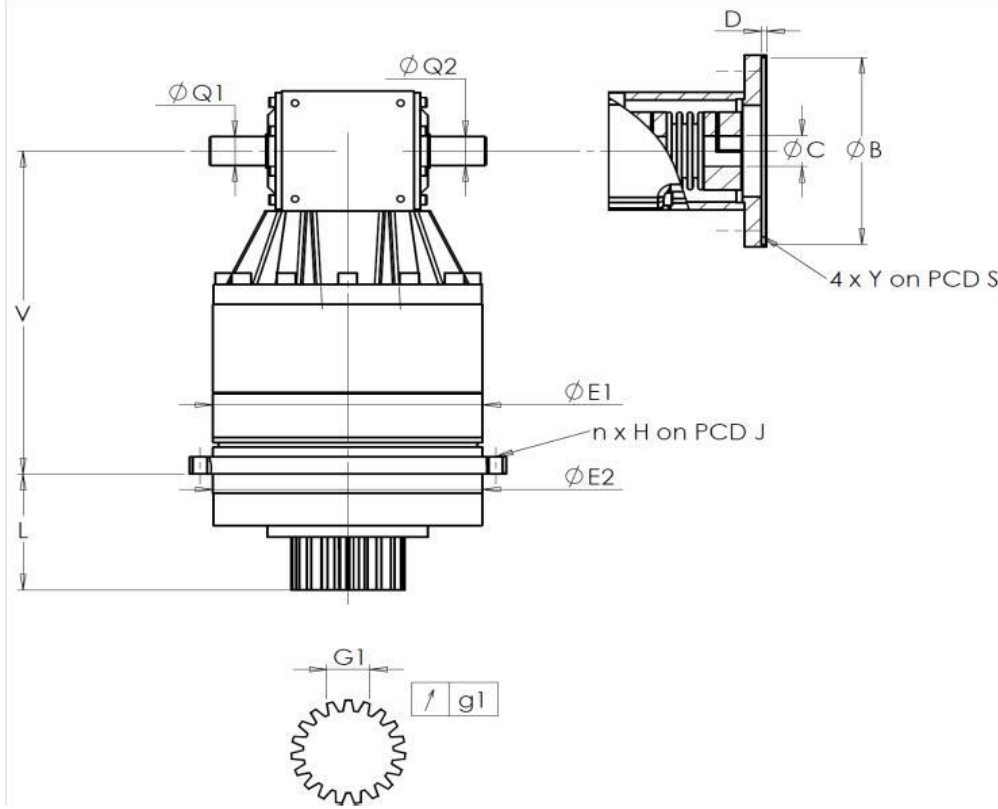


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EXTERNAL DIMENSIONS & INTERFACES: SN: 900296  <table><tr><td>General tolerance: Js13</td><td>Cmm</td><td>Automatic / manual coordinate-measuring machine</td><td>µm</td><td>Micrometer</td><td>Cr</td><td>Calliper rule</td><td>Di</td><td>Dial indicator</td><td>Pg</td><td>Plug gauge</td></tr><tr><td colspan="3">HOUSING</td><td colspan="3">OUTPUT PINION</td><td colspan="4">MOTOR FLANGE</td></tr><tr><td colspan="2">requirement</td><td colspan="2">measure</td><td colspan="2">requirement</td><td colspan="2">measure</td><td colspan="2">requirement</td><td colspan="2">measure</td></tr><tr><td colspan="2"></td><td colspan="2">A1754</td><td colspan="2"></td><td colspan="2">N321</td><td colspan="2"></td><td colspan="2">-</td></tr><tr><td>E1</td><td>212h7⁰_{-0,046} µm</td><td>211.97</td><td colspan="4">Span dimension over 4 teeth</td><td>Ø</td><td>B</td><td></td><td>µm</td><td></td></tr><tr><td>E2</td><td>200h7⁰_{-0,046} µm</td><td>199.97</td><td>G1</td><td>44,27⁰_{-0,03} Cmm</td><td>44,25</td><td>Ø</td><td>C</td><td></td><td>µm</td><td></td></tr><tr><td colspan="2">n x H on PCD J</td><td>12 Ø9 on PCD 233</td><td>Cr</td><td>OK</td><td>g1</td><td>0,022</td><td>Di</td><td>0,005</td><td>Ø</td><td>D</td><td></td><td>Cr</td></tr><tr><td>V</td><td>289</td><td>µm</td><td>289.43</td><td colspan="4">No-load input torque</td><td>Ø</td><td>S1</td><td></td><td>Cr</td></tr><tr><td>L</td><td>94</td><td>µm</td><td>94.04</td><td colspan="4">Line 1</td><td>0,4 Nm</td><td>Ø</td><td>Y1</td><td></td><td>Pg</td></tr><tr><td>Ø</td><td>Q1</td><td>25^{+0,009}_{-0,004} µm</td><td>25.009</td><td colspan="4"></td><td colspan="4">Noise level</td></tr><tr><td>Ø</td><td>Q2</td><td>25^{+0,009}_{-0,004} µm</td><td>25.009</td><td colspan="4"></td><td colspan="4">@2100 rpm input (dB(A))</td><td>72,5</td></tr><tr><td colspan="4"></td><td colspan="2">Torsional stiffness (Nm/arcmin)</td><td>1</td><td>243,75</td><td colspan="4"></td></tr><tr><td colspan="4"></td><td colspan="2">Radial stiffness (N/µm)</td><td>1</td><td>534</td><td colspan="4"></td></tr></table>						General tolerance: Js13	Cmm	Automatic / manual coordinate-measuring machine	µm	Micrometer	Cr	Calliper rule	Di	Dial indicator	Pg	Plug gauge	HOUSING			OUTPUT PINION			MOTOR FLANGE				requirement		measure		requirement		measure		requirement		measure				A1754				N321				-		E1	212h7 ⁰ _{-0,046} µm	211.97	Span dimension over 4 teeth				Ø	B		µm		E2	200h7 ⁰ _{-0,046} µm	199.97	G1	44,27 ⁰ _{-0,03} Cmm	44,25	Ø	C		µm		n x H on PCD J		12 Ø9 on PCD 233	Cr	OK	g1	0,022	Di	0,005	Ø	D		Cr	V	289	µm	289.43	No-load input torque				Ø	S1		Cr	L	94	µm	94.04	Line 1				0,4 Nm	Ø	Y1		Pg	Ø	Q1	25 ^{+0,009} _{-0,004} µm	25.009					Noise level				Ø	Q2	25 ^{+0,009} _{-0,004} µm	25.009					@2100 rpm input (dB(A))				72,5					Torsional stiffness (Nm/arcmin)		1	243,75									Radial stiffness (N/µm)		1	534				
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