



Planetary Gearbox

Diameter:35mm

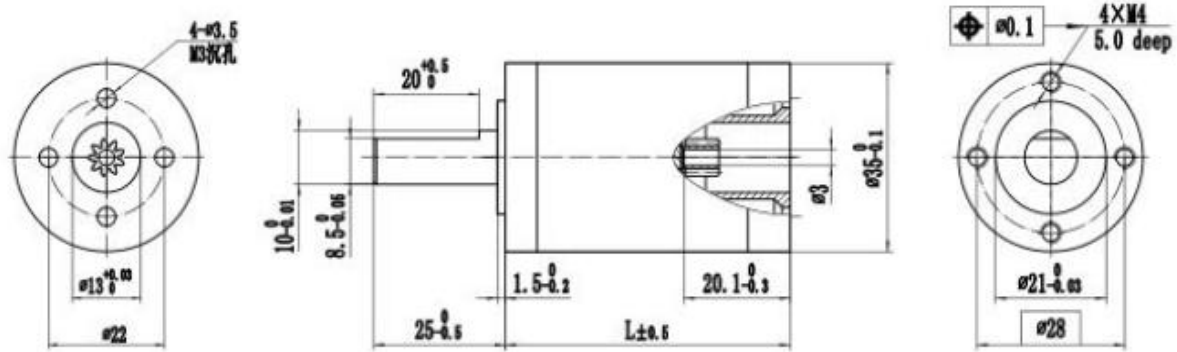
Material of housing: stainless steel

Material of gears: steel

Material of mounting flange: aluminium alloy

Max. axial load: 100N

Max. radial load:500N



Gearbox Number	Reduction Ratio	Rated Torque	Max. Momentary tolerance torque	Efficiency	No-load Backlash	Radial play of shaft	Axial play of shaft	L	Weight
		kgcm	kgcm	%		mm	mm	mm	g
P35H0003-51000	3.50	30	50	90	$\leq 1^\circ$	$\leq 0.02\text{mm}$	$\leq 0.02\text{mm}$	40.60	210
P35H0004-51000	4.00	30	50	90	$\leq 1^\circ$	$\leq 0.02\text{mm}$	$\leq 0.02\text{mm}$	40.60	210
P35H0004.7-51000	4.75	30	50	90	$\leq 1^\circ$	$\leq 0.02\text{mm}$	$\leq 0.02\text{mm}$	40.60	210
P35H0006-51000	6.00	30	50	90	$\leq 1^\circ$	$\leq 0.02\text{mm}$	$\leq 0.02\text{mm}$	40.60	210
P35H0012-52000	12.25	80	120	83	$\leq 1.2^\circ$	$\leq 0.02\text{mm}$	$\leq 0.02\text{mm}$	47.40	245
P35H0014-52000	14.00	80	120	83	$\leq 1.2^\circ$	$\leq 0.02\text{mm}$	$\leq 0.02\text{mm}$	47.40	245
P35H0016-52000	16.00	80	120	83	$\leq 1.2^\circ$	$\leq 0.02\text{mm}$	$\leq 0.02\text{mm}$	47.40	245
P35H0016.6-52000	16.63	80	120	83	$\leq 1.2^\circ$	$\leq 0.02\text{mm}$	$\leq 0.02\text{mm}$	47.40	245
P35H0019-52000	19.00	80	120	83	$\leq 1.2^\circ$	$\leq 0.02\text{mm}$	$\leq 0.02\text{mm}$	47.40	245
P35H0021-52000	21.00	80	120	83	$\leq 1.2^\circ$	$\leq 0.02\text{mm}$	$\leq 0.02\text{mm}$	47.40	245
P35H0022-52000	22.56	80	120	83	$\leq 1.2^\circ$	$\leq 0.02\text{mm}$	$\leq 0.02\text{mm}$	47.40	245
P35H0024-52000	24.00	80	120	83	$\leq 1.2^\circ$	$\leq 0.02\text{mm}$	$\leq 0.02\text{mm}$	47.40	245
P35H0028-52000	28.50	80	120	83	$\leq 1.2^\circ$	$\leq 0.02\text{mm}$	$\leq 0.02\text{mm}$	47.40	245
P35H0036-52000	36.00	60	80	83	$\leq 1.2^\circ$	$\leq 0.02\text{mm}$	$\leq 0.02\text{mm}$	47.40	245
P35H0042-53000	42.88	160	250	77	$\leq 1.5^\circ$	$\leq 0.02\text{mm}$	$\leq 0.02\text{mm}$	54.00	280
P35H0049-53000	49.00	160	250	77	$\leq 1.5^\circ$	$\leq 0.02\text{mm}$	$\leq 0.02\text{mm}$	54.00	280
P35H0056-53000	56.00	160	250	77	$\leq 1.5^\circ$	$\leq 0.02\text{mm}$	$\leq 0.02\text{mm}$	54.00	280
P35H0058-53000	58.19	160	250	77	$\leq 1.5^\circ$	$\leq 0.02\text{mm}$	$\leq 0.02\text{mm}$	54.00	280
P35H0064-53000	64.00	160	250	77	$\leq 1.5^\circ$	$\leq 0.02\text{mm}$	$\leq 0.02\text{mm}$	54.00	280
P35H0066-53000	66.50	160	250	77	$\leq 1.5^\circ$	$\leq 0.02\text{mm}$	$\leq 0.02\text{mm}$	54.00	280
P35H0073-53000	73.50	160	250	77	$\leq 1.5^\circ$	$\leq 0.02\text{mm}$	$\leq 0.02\text{mm}$	54.00	280
P35H0076-53000	76.00	160	250	77	$\leq 1.5^\circ$	$\leq 0.02\text{mm}$	$\leq 0.02\text{mm}$	54.00	280
P35H0078-53000	78.97	160	250	77	$\leq 1.5^\circ$	$\leq 0.02\text{mm}$	$\leq 0.02\text{mm}$	54.00	280

P35H0084-53000	84.00	160	250	77	≤1.5°	≤0.02mm	≤0.02mm	54.00	280
P35H0090-53000	90.25	160	250	77	≤1.5°	≤0.02mm	≤0.02mm	54.00	280
P35H0096-53000	96.00	160	250	77	≤1.5°	≤0.02mm	≤0.02mm	54.00	280
P35H0099-53000	99.75	160	250	77	≤1.5°	≤0.02mm	≤0.02mm	54.00	280
P35H0107-53000	107.17	100	120	77	≤1.5°	≤0.02mm	≤0.02mm	54.00	280
P35H0114-53000	114.00	160	250	77	≤1.5°	≤0.02mm	≤0.02mm	54.00	280
P35H0126-53000	126.00	100	120	77	≤1.5°	≤0.02mm	≤0.02mm	54.00	280
P35H0135-53000	135.38	100	120	77	≤1.5°	≤0.02mm	≤0.02mm	54.00	280
P35H0144-53000	144.00	100	120	77	≤1.5°	≤0.02mm	≤0.02mm	54.00	280
P35H0171-53000	171.00	100	120	77	≤1.5°	≤0.02mm	≤0.02mm	54.00	280
P35H0216-53000	216.00	60	80	77	≤1.5°	≤0.02mm	≤0.02mm	54.00	280
P35H0150-54000	150.06	160	250	72	≤1.5°	≤0.02mm	≤0.02mm	60.60	315
P35H0171-54000	171.50	160	250	72	≤1.5°	≤0.02mm	≤0.02mm	60.60	315
P35H0196-54000	196.00	160	250	72	≤1.5°	≤0.02mm	≤0.02mm	60.60	315
P35H0203-54000	203.66	160	250	72	≤1.5°	≤0.02mm	≤0.02mm	60.60	315
P35H0224-54000	224.00	160	250	72	≤1.5°	≤0.02mm	≤0.02mm	60.60	315
P35H0232-54000	232.75	160	250	72	≤1.5°	≤0.02mm	≤0.02mm	60.60	315
P35H0256-54000	256.00	160	250	72	≤1.5°	≤0.02mm	≤0.02mm	60.60	315
P35H0257-54000	257.25	160	250	72	≤1.5°	≤0.02mm	≤0.02mm	60.60	315
P35H0266-54000	266.00	160	250	72	≤1.5°	≤0.02mm	≤0.02mm	60.60	315
P35H0276-54000	276.39	160	250	72	≤1.5°	≤0.02mm	≤0.02mm	60.60	315
P35H0294-54000	294.00	160	250	72	≤1.5°	≤0.02mm	≤0.02mm	60.60	315
P35H0304-54000	304.00	160	250	72	≤1.5°	≤0.02mm	≤0.02mm	60.60	315
P35H0315-54000	315.88	160	250	72	≤1.5°	≤0.02mm	≤0.02mm	60.60	315
P35H0336-54000	336.00	160	250	72	≤1.5°	≤0.02mm	≤0.02mm	60.60	315
P35H0349-54000	349.13	160	250	72	≤1.5°	≤0.02mm	≤0.02mm	60.60	315
P35H0361-54000	361.00	160	250	72	≤1.5°	≤0.02mm	≤0.02mm	60.60	315
P35H0375-54000	375.10	160	250	72	≤1.5°	≤0.02mm	≤0.02mm	60.60	315
P35H0384-54000	384.00	160	250	72	≤1.5°	≤0.02mm	≤0.02mm	60.60	315
P35H0399-54000	399.00	160	250	72	≤1.5°	≤0.02mm	≤0.02mm	60.60	315
P35H0428-54000	428.69	160	250	72	≤1.5°	≤0.02mm	≤0.02mm	60.60	315
P35H0441-54000	441.00	160	250	72	≤1.5°	≤0.02mm	≤0.02mm	60.60	315
P35H0456-54000	456.00	160	250	72	≤1.5°	≤0.02mm	≤0.02mm	60.60	315
P35H0473-54000	473.81	160	250	72	≤1.5°	≤0.02mm	≤0.02mm	60.60	315
P35H0504-54000	504.00	100	120	72	≤1.5°	≤0.02mm	≤0.02mm	60.60	315
P35H0509-54000	509.07	160	250	72	≤1.5°	≤0.02mm	≤0.02mm	60.60	315
P35H0541-54000	541.50	160	250	72	≤1.5°	≤0.02mm	≤0.02mm	60.60	315
P35H0576-54000	576.00	160	250	72	≤1.5°	≤0.02mm	≤0.02mm	60.60	315

P35H0598-54000	598.50	160	250	72	≤1.5°	≤0.02mm	≤0.02mm	60.60	315
P35H0643-54000	643.03	100	120	72	≤1.5°	≤0.02mm	≤0.02mm	60.60	315
P35H0684-54000	684.00	160	250	72	≤1.5°	≤0.02mm	≤0.02mm	60.60	315
P35H0756-54000	756.00	100	120	72	≤1.5°	≤0.02mm	≤0.02mm	60.60	315
P35H0812-54000	812.25	100	120	72	≤1.5°	≤0.02mm	≤0.02mm	60.60	315
P35H0864-54000	864.00	100	120	72	≤1.5°	≤0.02mm	≤0.02mm	60.60	315
P35H1026-54000	1026.00	100	120	72	≤1.5°	≤0.02mm	≤0.02mm	60.60	315
P35H1296-54000	1296.00	60	80	72	≤1.5°	≤0.02mm	≤0.02mm	60.60	315
P35H0525-55000	525.22	200	300	67	≤1.5°	≤0.02mm	≤0.02mm	67.20	350
P35H0600-55000	600.25	200	300	67	≤1.5°	≤0.02mm	≤0.02mm	67.20	350
P35H0686-55000	686.00	200	300	67	≤1.5°	≤0.02mm	≤0.02mm	67.20	350
P35H0712-55000	712.80	200	300	67	≤1.5°	≤0.02mm	≤0.02mm	67.20	350
P35H0784-55000	784.00	200	300	67	≤1.5°	≤0.02mm	≤0.02mm	67.20	350
P35H0814-55000	814.63	200	300	67	≤1.5°	≤0.02mm	≤0.02mm	67.20	350
P35H0896-55000	896.00	200	300	67	≤1.5°	≤0.02mm	≤0.02mm	67.20	350
P35H0900-55000	900.38	200	300	67	≤1.5°	≤0.02mm	≤0.02mm	67.20	350
P35H0931-55000	931.00	200	300	67	≤1.5°	≤0.02mm	≤0.02mm	67.20	350
P35H0967-55000	967.37	200	300	67	≤1.5°	≤0.02mm	≤0.02mm	67.20	350
P35H1024-55000	1024.00	200	300	67	≤1.5°	≤0.02mm	≤0.02mm	67.20	350
P35H1029-55000	1029.00	200	300	67	≤1.5°	≤0.02mm	≤0.02mm	67.20	350
P35H1064-55000	1064.00	200	300	67	≤1.5°	≤0.02mm	≤0.02mm	67.20	350
P35H1105-55000	1105.56	200	300	67	≤1.5°	≤0.02mm	≤0.02mm	67.20	350
P35H1176-55000	1176.00	200	300	67	≤1.5°	≤0.02mm	≤0.02mm	67.20	350
P35H1216-55000	1216.00	200	300	67	≤1.5°	≤0.02mm	≤0.02mm	67.20	350
P35H1221-55000	1221.94	200	300	67	≤1.5°	≤0.02mm	≤0.02mm	67.20	350
P35H1263-55000	1263.50	200	300	67	≤1.5°	≤0.02mm	≤0.02mm	67.20	350
P35H1312-55000	1312.86	200	300	67	≤1.5°	≤0.02mm	≤0.02mm	67.20	350
P35H1344-55000	1344.00	200	300	67	≤1.5°	≤0.02mm	≤0.02mm	67.20	350
P35H1396-55000	1396.50	200	300	67	≤1.5°	≤0.02mm	≤0.02mm	67.20	350
P35H1444-55000	1444.00	200	300	67	≤1.5°	≤0.02mm	≤0.02mm	67.20	350
P35H1500-55000	1500.41	200	300	67	≤1.5°	≤0.02mm	≤0.02mm	67.20	350
P35H1536-55000	1536.00	200	300	67	≤1.5°	≤0.02mm	≤0.02mm	67.20	350
P35H1543-55000	1543.50	200	300	67	≤1.5°	≤0.02mm	≤0.02mm	67.20	350
P35H1596-55000	1596.00	200	300	67	≤1.5°	≤0.02mm	≤0.02mm	67.20	350
P35H1658-55000	1658.34	200	300	67	≤1.5°	≤0.02mm	≤0.02mm	67.20	350
P35H1714-55000	1714.75	200	300	67	≤1.5°	≤0.02mm	≤0.02mm	67.20	350
P35H1764-55000	1764.00	200	300	67	≤1.5°	≤0.02mm	≤0.02mm	67.20	350
P35H1781-55000	1781.73	200	300	67	≤1.5°	≤0.02mm	≤0.02mm	67.20	350

P35H1824-55000	1824.00	200	300	67	$\leq 1.5^{\circ}$	$\leq 0.02\text{mm}$	$\leq 0.02\text{mm}$	67.20	350
----------------	---------	-----	-----	----	--------------------	----------------------	----------------------	-------	-----