

Planetary Gearbox

Diameter:42mm

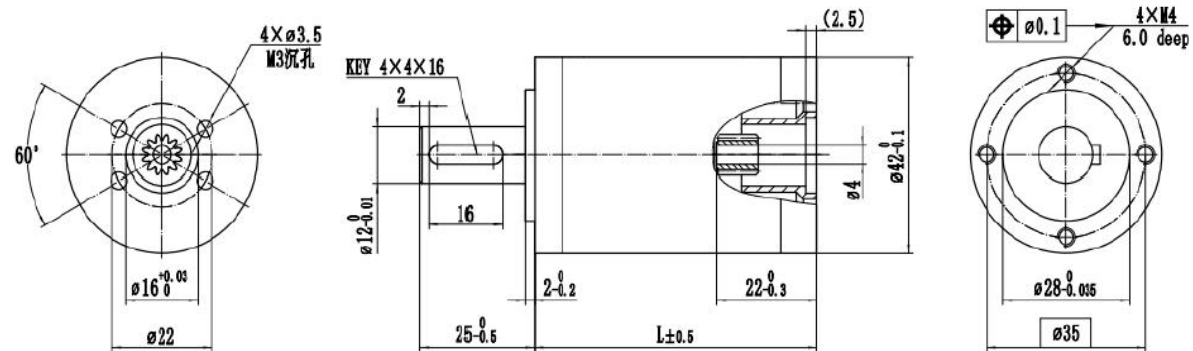
Material of housing: carbon steel

Material of gears:carbon steel

Material of mounting flange: aluminium alloy

Max. axial load: 120N

Max. radial load:500N



Gearbox Number	Reduction Ratio	Rated Torque	Max. Momentary tolerance torque	Efficiency	Radial play of shaft	Axial play of shaft	L
		kgcm	kgcm				
P42H0003.1-51000	3.11	10	20	90	≤0.1mm	≤0.2mm	41.20
P42H0003.3-51000	3.38	10	20	90	≤0.1mm	≤0.2mm	41.20
P42H0003.7-51000	3.71	10	20	90	≤0.1mm	≤0.2mm	41.20
P42H0004-51000	4.00	10	20	90	≤0.1mm	≤0.2mm	41.20
P42H0004.8-51000	4.80	10	20	90	≤0.1mm	≤0.2mm	41.20
P42H0005-51000	5.75	10	20	90	≤0.1mm	≤0.2mm	41.20
P42H0007-51000	7.33	10	20	90	≤0.1mm	≤0.2mm	41.20
P42H0010-52000	10.50	100	200	83	≤0.1mm	≤0.2mm	53.20
P42H0011.3-52000	11.39	100	200	83	≤0.1mm	≤0.2mm	53.20
P42H0011.5-52000	11.56	100	200	83	≤0.1mm	≤0.2mm	53.20
P42H0012.5-52000	12.54	100	200	83	≤0.1mm	≤0.2mm	53.20
P42H0012.9-52000	12.96	100	200	83	≤0.1mm	≤0.2mm	53.20
P42H0013-52000	13.80	100	200	83	≤0.1mm	≤0.2mm	53.20
P42H0014-52000	14.06	100	200	83	≤0.1mm	≤0.2mm	53.20
P42H0015-52000	15.48	100	200	83	≤0.1mm	≤0.2mm	53.20
P42H0016-52000	16.20	100	200	83	≤0.1mm	≤0.2mm	53.20
P42H0017.3-52000	17.36	100	200	83	≤0.1mm	≤0.2mm	53.20
P42H0017.8-52000	17.83	100	200	83	≤0.1mm	≤0.2mm	53.20
P42H0019.2-52000	19.20	100	200	83	≤0.1mm	≤0.2mm	53.20
P42H0019.4-52000	19.41	100	200	83	≤0.1mm	≤0.2mm	53.20
P42H0023-52000	23.04	100	200	83	≤0.1mm	≤0.2mm	53.20
P42H0027-52000	27.60	100	200	83	≤0.1mm	≤0.2mm	53.20
P42H0032-53000	32.67	150	300	70	≤0.1mm	≤0.2mm	62.20

P42H0035-53000	35.44	150	300	70	≤0.1mm	≤0.2mm	62.20
P42H0038-53000	38.44	150	300	70	≤0.1mm	≤0.2mm	62.20
P42H0039-53000	39.00	150	300	70	≤0.1mm	≤0.2mm	62.20
P42H0042-53000	42.31	150	300	70	≤0.1mm	≤0.2mm	62.20
P42H0045-53000	45.56	150	300	70	≤0.1mm	≤0.2mm	62.20
P42H0046-53000	46.56	150	300	70	≤0.1mm	≤0.2mm	62.20
P42H0050-53000	50.14	150	300	70	≤0.1mm	≤0.2mm	62.20
P42H0051-53000	51.24	150	300	70	≤0.1mm	≤0.2mm	62.20
P42H0055-53000	55.18	150	300	70	≤0.1mm	≤0.2mm	62.20
P42H0060-53000	60.17	150	300	70	≤0.1mm	≤0.2mm	62.20
P42H0064-53000	64.80	150	300	70	≤0.1mm	≤0.2mm	62.20
P42H0066-53000	66.22	150	300	70	≤0.1mm	≤0.2mm	62.20
P42H0077-53000	77.76	150	300	70	≤0.1mm	≤0.2mm	62.20
P42H0092-53000	92.16	150	300	70	≤0.1mm	≤0.2mm	62.20
P42H0110-53000	110.25	150	300	70	≤0.1mm	≤0.2mm	62.20
P42H0115-53000	115.00	150	300	70	≤0.1mm	≤0.2mm	62.20
P42H0119-53000	119.60	150	300	70	≤0.1mm	≤0.2mm	62.20
P42H0121-53000	121.33	150	300	70	≤0.1mm	≤0.2mm	62.20
P42H0129-53000	129.75	150	300	70	≤0.1mm	≤0.2mm	62.20
P42H0131-53000	131.63	150	300	70	≤0.1mm	≤0.2mm	62.20
P42H0142-54000	142.79	150	300	60	≤0.1mm	≤0.2mm	77.20
P42H0157-54000	157.14	150	300	60	≤0.1mm	≤0.2mm	77.20
P42H0169-54000	169.23	150	300	60	≤0.1mm	≤0.2mm	77.20
P42H0172-54000	172.94	150	300	60	≤0.1mm	≤0.2mm	77.20
P42H0184-54000	184.53	150	300	60	≤0.1mm	≤0.2mm	77.20
P42H0186-54000	186.24	150	300	60	≤0.1mm	≤0.2mm	77.20
P42H0190-54000	190.33	150	300	60	≤0.1mm	≤0.2mm	77.20
P42H0203-54000	203.08	150	300	60	≤0.1mm	≤0.2mm	77.20
P42H0204-54000	204.97	150	300	60	≤0.1mm	≤0.2mm	77.20
P42H0218-54000	218.70	150	300	60	≤0.1mm	≤0.2mm	77.20
P42H0223-54000	223.49	150	300	60	≤0.1mm	≤0.2mm	77.20
P42H0245-54000	245.96	150	300	60	≤0.1mm	≤0.2mm	77.20
P42H0259-54000	259.20	150	300	60	≤0.1mm	≤0.2mm	77.20
P42H0262-54000	262.44	150	300	60	≤0.1mm	≤0.2mm	77.20
P42H0264-54000	264.88	150	300	60	≤0.1mm	≤0.2mm	77.20
P42H0285-54000	285.26	150	300	60	≤0.1mm	≤0.2mm	77.20
P42H0317-54000	317.86	150	300	60	≤0.1mm	≤0.2mm	77.20
P42H0373-54000	373.25	150	300	60	≤0.1mm	≤0.2mm	77.20

P42H0410-54000	410.77	150	300	60	≤0.1mm	≤0.2mm	77.20
P42H0442-54000	442.37	150	300	60	≤0.1mm	≤0.2mm	77.20
P42H0372-55000	372.09	150	300	50	≤0.1mm	≤0.2mm	86.20
P42H0403-55000	403.66	150	300	50	≤0.1mm	≤0.2mm	86.20
P42H0437-55000	437.89	150	300	50	≤0.1mm	≤0.2mm	86.20
P42H0481-55000	481.91	150	300	50	≤0.1mm	≤0.2mm	86.20
P42H0518-55000	518.99	150	300	50	≤0.1mm	≤0.2mm	86.20
P42H0530-55000	530.36	150	300	50	≤0.1mm	≤0.2mm	86.20
P42H0571-55000	571.16	150	300	50	≤0.1mm	≤0.2mm	86.20
P42H0583-55000	583.68	150	300	50	≤0.1mm	≤0.2mm	86.20
P42H0628-55000	628.58	150	300	50	≤0.1mm	≤0.2mm	86.20
P42H0642-55000	642.35	150	300	50	≤0.1mm	≤0.2mm	86.20
P42H0691-55000	691.77	150	300	50	≤0.1mm	≤0.2mm	86.20
P42H0706-55000	706.93	150	300	50	≤0.1mm	≤0.2mm	86.20
P42H0754-55000	754.29	150	300	50	≤0.1mm	≤0.2mm	86.20
P42H0761-55000	761.31	150	300	50	≤0.1mm	≤0.2mm	86.20
P42H0821-55000	821.04	150	300	50	≤0.1mm	≤0.2mm	86.20
P42H0830-55000	830.12	150	300	50	≤0.1mm	≤0.2mm	86.20
P42H0885-55000	885.74	150	300	50	≤0.1mm	≤0.2mm	86.20
P42H0913-55000	913.57	150	300	50	≤0.1mm	≤0.2mm	86.20
P42H0962-55000	962.74	150	300	50	≤0.1mm	≤0.2mm	86.20
P42H0983-55000	983.85	150	300	50	≤0.1mm	≤0.2mm	86.20
P42H1059-55000	1059.53	150	300	50	≤0.1mm	≤0.2mm	86.20
P42H1271-55000	1271.43	150	300	50	≤0.1mm	≤0.2mm	86.20
P42H1259-55000	1259.71	150	300	50	≤0.1mm	≤0.2mm	86.20
P42H1386-55000	1386.35	150	300	50	≤0.1mm	≤0.2mm	86.20
P42H1525-55000	1525.72	150	300	50	≤0.1mm	≤0.2mm	86.20
P42H1643-55000	1643.08	150	300	50	≤0.1mm	≤0.2mm	86.20
P42H1769-55000	1769.47	150	300	50	≤0.1mm	≤0.2mm	86.20
P42H1791-55000	1791.59	150	300	50	≤0.1mm	≤0.2mm	86.20
P42H1971-55000	1971.70	150	300	50	≤0.1mm	≤0.2mm	86.20
P42H2123-55000	2123.37	150	300	50	≤0.1mm	≤0.2mm	86.20