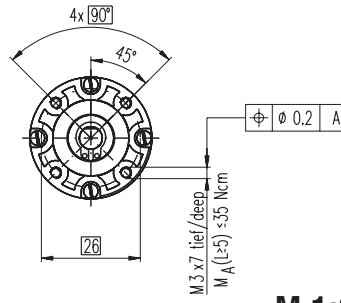
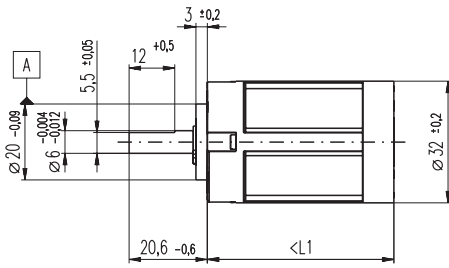


Planetary Gearhead GP 32 K $\varnothing 32$ mm, 0.4 - 2.0 Nm

Plastic Version

Technical Data

Planetary Gearhead	straight teeth
Housing, planetary wheels	plastic
Output shaft	steel
Bearing at output	sleeve bearing
Radial play, 5 mm from flange	max. 0.12 mm
Axial play	max. 0.6 mm
Max. permissible force for press fits	150 N
Sense of rotation, drive to output	=
Recommended input speed	< 4000 rpm
Recommended temperature range	-15 ... +65°C
Number of stages	1 2 3
Max. radial load, 10 mm from flange	15 N 30 N 45 N
Max. permissible axial load	5 N 10 N 15 N
Average backlash no load	< 2.5° < 3.0° < 3.5°

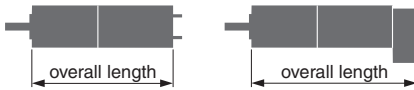


M 1:2

- Stock program
- Standard program
- Special program (on request)

Order Number

Gearhead Data	Order Number									
	110384	110387	110385	110386	110388	110389	110390	110391	110392	
1 Reduction	5.2 : 1	19 : 1	27 : 1	35 : 1	71 : 1	100 : 1	139 : 1	181 : 1	236 : 1	
2 Reduction absolute	57/11	3591/187	3249/121	1539/44	226233/3179	204687/2057	185193/1331	87723/484	41553/176	
3 Max. motor shaft diameter mm	3	3	3	3	3	3	3	3	3	
4 Number of stages	1	2	2	2	3	3	3	3	3	
5 Max. continuous torque Nm	0.4	1.0	1.0	1.0	2.0	2.0	2.0	2.0	2.0	
6 Intermittently permissible torque at gear output Nm	0.4	1.0	1.0	1.0	2.0	2.0	2.0	2.0	2.0	
7 Max. efficiency %	75	70	70	70	65	65	65	65	65	
8 Weight g	75	90	90	90	105	105	105	105	105	
9 Gearhead length L1 mm	30.0	39.5	39.5	39.5	49.0	49.0	49.0	49.0	49.0	



Combination

+ Motor	Page	+ Tacho / Brake	Page	Overall length [mm] = Motor length + gearhead length + (tacho / brake) + assembly parts								
RE 25, 10 W	77			84.6	94.1	94.1	94.1	103.6	103.6	103.6	103.6	103.6
RE 25, 10 W	77	MR	258	95.6	105.1	105.1	105.1	114.6	114.6	114.6	114.6	114.6
RE 25, 10 W	77	Enc 22	260	98.7	108.2	108.2	108.2	117.7	117.7	117.7	117.7	117.7
RE 25, 10 W	77	HED_ 5540	262/264	105.4	114.9	114.9	114.9	124.4	124.4	124.4	124.4	124.4
RE 25, 10 W	77	DCT 22	271	106.9	116.4	116.4	116.4	125.9	125.9	125.9	125.9	125.9
RE 25, 20 W	79			84.6	94.1	94.1	94.1	103.6	103.6	103.6	103.6	103.6
RE 25, 20 W	79	MR	258	95.6	105.1	105.1	105.1	114.6	114.6	114.6	114.6	114.6
RE 25, 20 W	79	Enc 22	260	98.7	108.2	108.2	108.2	117.7	117.7	117.7	117.7	117.7
RE 25, 20 W	79	HED_ 5540	262/264	105.4	114.9	114.9	114.9	124.4	124.4	124.4	124.4	124.4
RE 25, 20 W	79	DCT 22	271	106.9	116.4	116.4	116.4	125.9	125.9	125.9	125.9	125.9
RE 25, 20 W	79	AB 28	308	118.7	128.2	128.2	128.2	137.7	137.7	137.7	137.7	137.7
RE 25, 20 W	79	HED_ 5540 / AB 28	262/308	135.8	145.3	145.3	145.3	154.8	154.8	154.8	154.8	154.8
RE 26, 18 W	80			88.9	98.4	98.4	98.4	107.9	107.9	107.9	107.9	107.9
RE 26, 18 W	80	MR	258	99.9	109.4	109.4	109.4	118.9	118.9	118.9	118.9	118.9
RE 26, 18 W	80	Enc 22	260	106.3	115.8	115.8	115.8	125.3	125.3	125.3	125.3	125.3
RE 26, 18 W	80	HED_ 5540	262/264	107.3	116.8	116.8	116.8	126.3	126.3	126.3	126.3	126.3
RE 26, 18 W	80	DCT 22	271	109.9	119.4	119.4	119.4	128.9	128.9	128.9	128.9	128.9
RE 36, 70 W	83			101.3	110.8	110.8	110.8	120.3	120.3	120.3	120.3	120.3
RE 36, 70 W	83	MR	259	112.7	122.2	122.2	122.2	131.7	131.7	131.7	131.7	131.7
RE 36, 70 W	83	HED_ 5540	262/264	122.3	131.8	131.8	131.8	141.3	141.3	141.3	141.3	141.3
RE 36, 70 W	83	DCT 22	271	119.4	128.9	128.9	128.9	138.4	138.4	138.4	138.4	138.4
A-max 26	115-122			74.8	84.3	84.3	84.3	93.8	93.8	93.8	93.8	93.8
A-max 26	115-121	MEnc 13	270	81.9	91.4	91.4	91.4	100.9	100.9	100.9	100.9	100.9
A-max 26	116-122	MR	258	83.6	93.1	93.1	93.1	102.6	102.6	102.6	102.6	102.6
A-max 26	116-122	Enc 22	261	89.2	98.7	98.7	98.7	108.2	108.2	108.2	108.2	108.2
A-max 26	116-122	HED_ 5540	263/265	93.6	103.1	103.1	103.1	112.6	112.6	112.6	112.6	112.6