



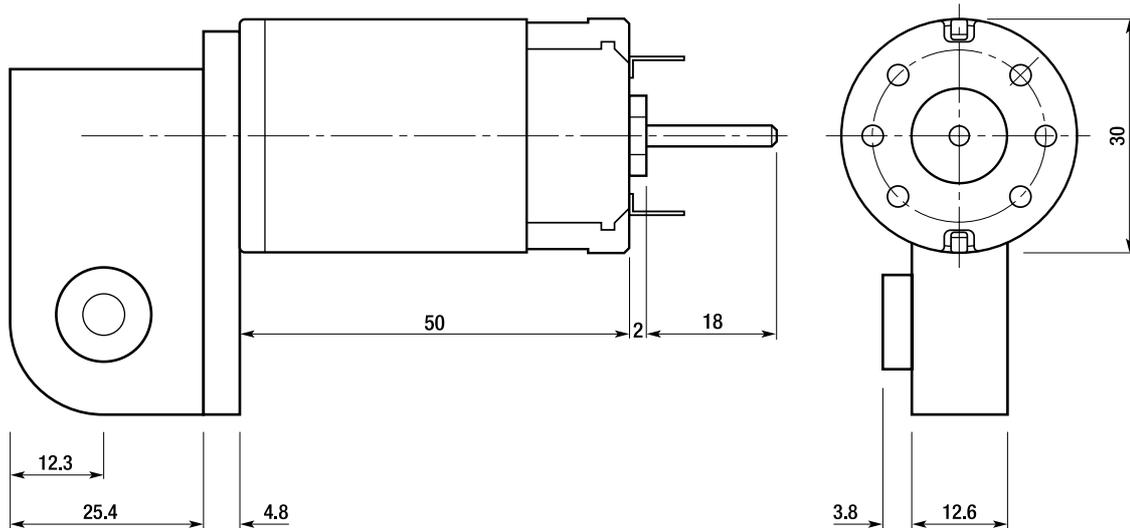
## Wyvern Gearbox fitted with Buhler 1.13.021.101 Motor

Available Ratios: 18/1, 24/1, 36/1

Supplier: R.L.Moore Engineering

Motor Nominal Voltage 12V Stalled Current at 12V - 3.2A

For full motor details see Motor Data Sheets



**Note:** The voltage is at the motor terminals. It is recommended that the supply voltage be at least 2V higher to allow for feeder and pick-up drop.

<b>Ratio</b>	<b>Performance</b>	<b>12V</b>	<b>16V</b>	<b>22V</b>
18/1	No Load Axle Speed (rpm)	339	452	621
	Stalled Torque (g.cm)	4529	6036	8300
	Speed Rating	254	339	466
	Torque Rating	1152	1509	2076
24/1	No Load Axle Speed (rpm)	254	339	466
	Stalled Torque (g.cm)	4831	6438	8854
	Speed Rating	191	254	350
	Torque Rating	1208	1610	2236
36/1	No Load Axle Speed (rpm)	169	226	311
	Stalled Torque (g.cm)	7246	9661	13258
	Speed Rating	127	169	233
	Torque Rating	1812	2415	3314