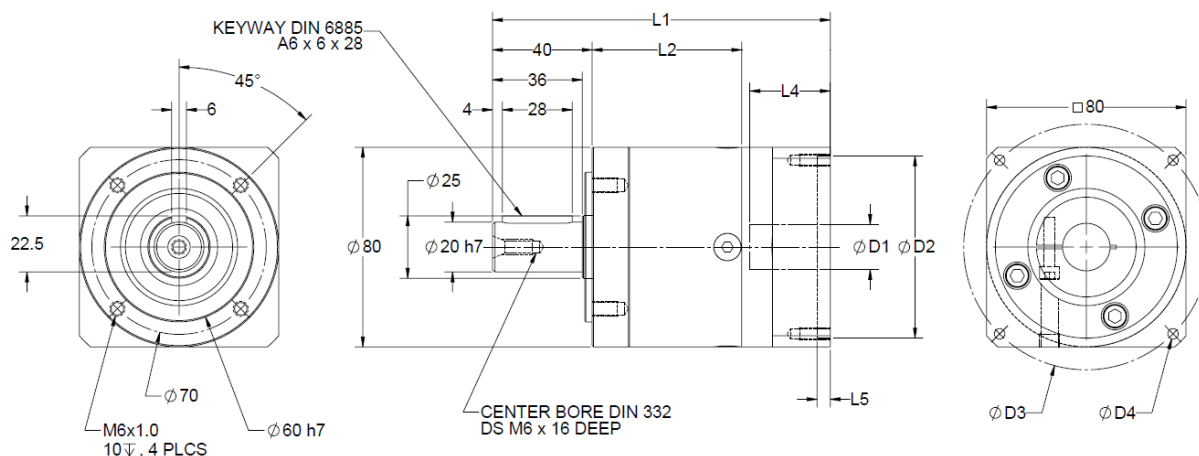


DIMENSIONS



Model #	Gear Ratio	Compatible NEMA Frame Size	Rated Output Torque (in-lbs)	Peak Input Speed (RPM)	Backlash (arcmin)	Efficiency (%)	Running Noise (dB)	L2 Length (mm)	Weight (lbs)
GBPN-0801-003-xxxxx-yyy	3	34	752	7000	<7	96	60	60	4.6
GBPN-0801-004-xxxxx-yyy	4	34	1018	7000	<7	96	60	60	4.6
GBPN-0801-005-xxxxx-yyy	5	34	974	7000	<7	96	60	60	4.6
GBPN-0801-008-xxxxx-yyy	8	34	443	7000	<7	96	60	60	4.6
GBPN-0801-010-xxxxx-yyy	10	34	336	7000	<7	96	60	60	4.6
GBPN-0802-009-xxxxx-yyy	9	34	1151	7000	<9	94	60	77	5.7
GBPN-0802-012-xxxxx-yyy	12	34	1062	7000	<9	94	60	77	5.7
GBPN-0802-015-xxxxx-yyy	15	34	974	7000	<9	94	60	77	5.7
GBPN-0802-016-xxxxx-yyy	16	34	1062	7000	<9	94	60	77	5.7
GBPN-0802-020-xxxxx-yyy	20	34	1062	7000	<9	94	60	77	5.7
GBPN-0802-025-xxxxx-yyy	25	34	974	7000	<9	94	60	77	5.7
GBPN-0802-032-xxxxx-yyy	32	34	1062	7000	<9	94	60	77	5.7
GBPN-0802-040-xxxxx-yyy	40	34	974	7000	<9	94	60	77	5.7
GBPN-0802-064-xxxxx-yyy	64	34	443	7000	<9	94	60	77	5.7
GBPN-0803-060-xxxxx-yyy	60	34	974	7000	<11	90	60	95	6.8
GBPN-0803-080-xxxxx-yyy	80	34	1062	7000	<11	90	60	95	6.8
GBPN-0803-100-xxxxx-yyy	100	34	1062	7000	<11	90	60	95	6.8
GBPN-0803-120-xxxxx-yyy	120	34	974	7000	<11	90	60	95	6.8
GBPN-0803-160-xxxxx-yyy	160	34	1062	7000	<11	90	60	95	6.8
GBPN-0803-200-xxxxx-yyy	200	34	974	7000	<11	90	60	95	6.8
GBPN-0803-256-xxxxx-yyy	256	34	1062	7000	<11	90	60	95	6.8
GBPN-0803-320-xxxxx-yyy	320	34	974	7000	<11	90	60	95	6.8
GBPN-0803-512-xxxxx-yyy	512	34	443	7000	<11	90	60	95	6.8

Part numbers are based on the specifications of the motor being matched to the gearbox.

-xxxxx denotes motor pilot, -yyy denotes input shaft diameter.

For more information contact an Anaheim Automation Applications Engineer for assistance.

*Radial Load for 20,000 hr lifetime:	169 lbs-force (750N)	*Axial Load for 20,000 hr lifetime:	225 lbs-force (1000N)
*Radial Load for 30,000 hr lifetime:	146 lbs-force (650N)	*Axial Load for 30,000 hr lifetime:	202 lbs-force (900N)
Operating Temperature:	-25° to 90°C	Running Noise:	60 dB
Torsional Stiffness:	1 Stage: 53 in-lb/arc-min; 2 Stage: 57.5 in-lb/arc-min; 3 Stage: 55.8 in-lb/arc-min	IP Rating:	IP54
Mounting Position:	Any	Lubrication:	Lifetime

* Values reference output shaft speed $n_2 = 100\text{RPM}$, 100% duty cycle, application factor of 1, and $T = 30^\circ\text{C}$ (86F) ambient temperature. Measured at the middle of the shaft.