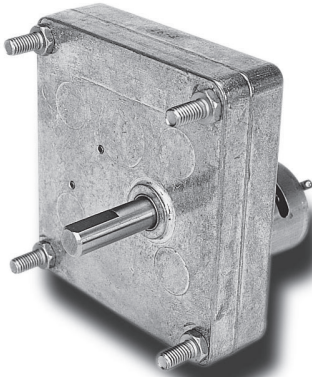


DC Permanent Magnet Gearmotors

12 & 24 Volt. 10 to 50 in.-lb. Torque



Description

TYPE: CHM

CONSTRUCTION

Gearbox: Die Cast Zinc

Lubrication: Grease

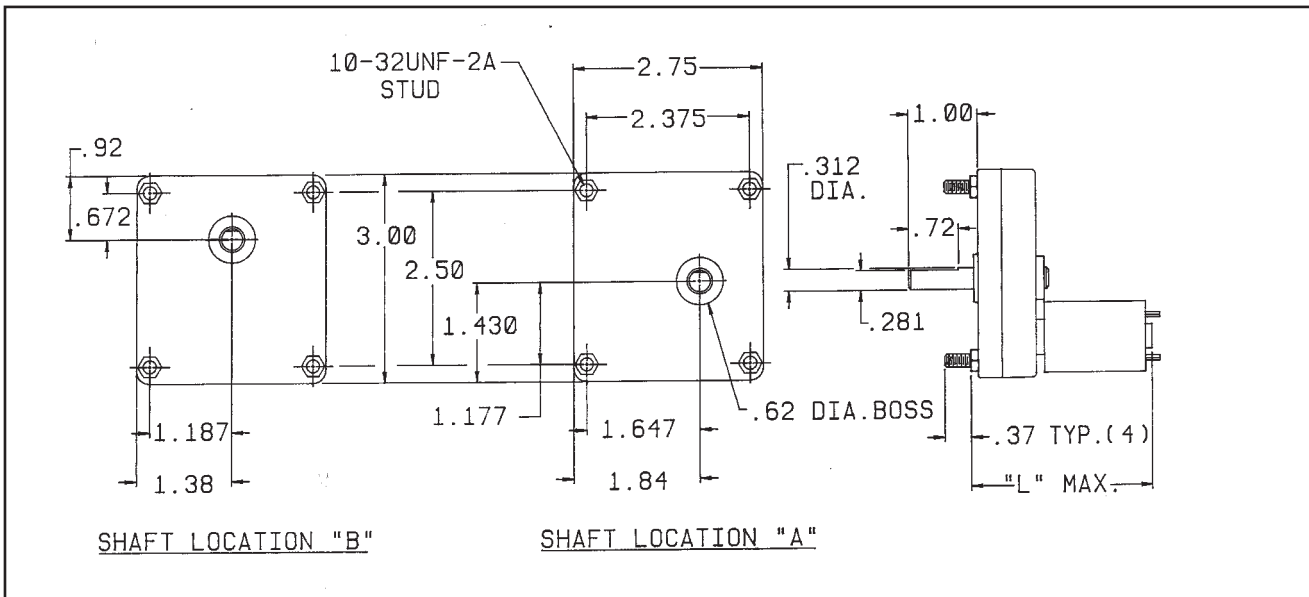
Gears: Delrin and Powdered Iron Spur

Bearings: Oil Impregnated Sintered Bronze

Rotation: Reversible

Duty: Continuous

EMI/RFI Suppression: Varistor Disk on 24 volt motors.



STOCK ITEM	Molon Part No.	F/L Torque (in.- lb.) (in.-oz.)		F/L Speed (RPM)	F/L Amps	Output Shaft Location	Length "L" (in.)
12 VOLT							
X	CHM-1201-8M	50	800	.6	0.12	A	2.45
X	CHM-1202-2M	50	800	1.3	0.45	A	2.65
X	CHM-1203-1M	40	640	4	0.68	A	2.45
X	CHM-1209-4M	40	640	8	0.73	A	3.17
X	CHM-1212-1M	40	640	12	1.30	A	2.65
X	CHM-1217-1M	25	400	16	1.40	A	2.65
X	CHM-1225-1M	20	320	25	1.30	A	2.65
X	CHM-1250-1M	10	160	50	1.20	B	2.65
24 VOLT							
X	CHM-2401-1M	50	800	1.2	0.14	A	2.45
X	CHM-2405-1M	50	800	4	0.38	A	2.45
X	CHM-2409-1M	34	544	8	0.45	A	2.65
X	CHM-2413-1M	24	384	12	0.42	A	2.65
X	CHM-2418-3M	17	275	17	0.45	A	2.65
X	CHM-2425-1M	50	800	25	1.08	A	3.17
X	CHM-2445-1M	28	448	47	1.08	B	3.15

For additional information, including speed/torque curves, other mounting and performance options and competitor's cross reference, consult your local Sales Representative office or our website at: <http://www.molon.com>