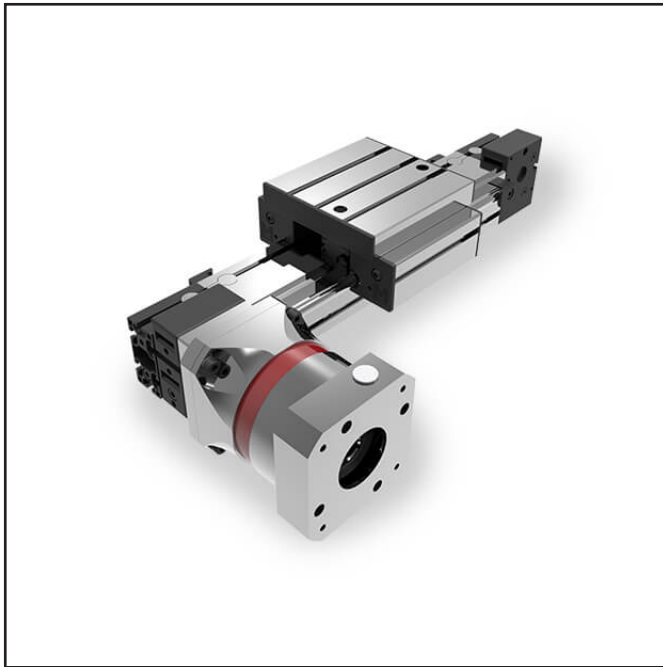




ACCESSORIES > MPG-114 GEAR BOX

MPG-114 GEAR BOX



MPG-118 OPTIONS

GEAR RATIO

3:1

10:1

5:1

7:1

HOW TO BUILD YOUR MPG-114:

MPG - 114 - **X**

Gear Ratio

SPECIFICATIONS

	3:1	10:1	5:1	7:1
Nominal Output Torque - Nm (lb-in)	100 (885)	100 (885)	120 (1062)	120 (1062)
Maximum Acceleration Torque - Nm (lb-in)	150 (1328)	150 (1328)	180 (1593)	180 (1593)
Nominal Input Speed	2500	2500	2500	2500
Maximum Input Speed	5000	5000	5000	5000
Standard Output Backlash - arcmin	<8	<8	<8	<8
Weight - kg (lb)	5.8 (12.8)	5.8 (12.8)	5.8 (12.8)	5.8 (12.8)
Mass Moment of Inertia - kg/cm2 (lb-in2)	6.54 (2.235)	3.1 (1.059)	4.05 (1.384)	3.4 (1.162)
Efficiency at Load	0.92	0.92	0.92	0.92
No Load Torque Nm	1	1	1	1
Motor input shaft dia. (max)	24 mm	24 mm	24 mm	24 mm

Macron Solutions Since 1987

MACRON DYNAMICS, INC.
100 Phyllis Drive
Croydon, PA 19021

1-800-MACRON-1 (1-800-622-7661)
Phone: 267-557-3590
Fax: 215-443-0981

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