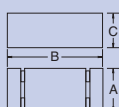
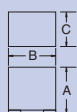
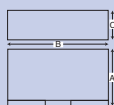


**Designed and
Manufactured
in the
USA**

A stylized graphic of the American flag, featuring the stars and stripes, positioned at the bottom of the advertisement.

Parallel Grippers

2-Jaw

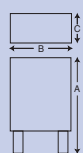


Model#	Stroke	A	B	C
AGP-6-OR	.640"	2.775	2.580	2.580
AGP-8-OR	1.10"	5.00	5.00	5.00
AGPM-1	.190"	.945	.768	.630
AGLP-1, 2	1/4, 1/2"	1.164	1.750	.750
AGLP-3, 4	3/4, 1"	1.283	3.150	.875
AGP-187	.16"	1.437	1.00	1.125
AGP-250	1/4"	1.470	1.500	1.250
AGP-375	3/8"	1.402	2.500	1.500
AGP-500	1/2"	1.863	3.187	1.625
AGPT-500	1/2"	1.840	2.250	1.000
AGPT-1000	1"	2.340	3.250	1.000
AGPT-1125	1.125"	3.192	3.125	1.250
AGW-250	3/4"	1.625	2.890	1.250
AGW-375-1	1"	2.000	4.740	1.500
AGW-375-2	2"	2.000	5.380	1.500
AGW-375-4	4"	2.000	7.380	1.500
AGW-500-1	1-1/2"	2.625	6.730	2.250
AGW-500-2	2-1/2"	2.625	9.230	2.250
AGW-500-4	4"	2.625	13.230	2.250
AGW-625-2	2"	2.750	8.500	2.750
AGW-625-4	4"	2.750	14.50	2.750
AGW-625-6	6"	2.750	16.50	2.750

3-Jaw

AGP-23	.30"	1.45	2.00	2.00
AGP-43	.40"	1.81	2.75	2.75
AGP-63	.62"	2.56	3.75	3.75
AGP-83	.88"	3.20	4.72	4.72

Angular Grippers



2-Jaw 180°

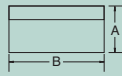
Model#	Stroke	Per Jaw Grip Force	A	B	C
AGA-20	180°	30 lbs.	2.64	1.53	1.10
AGA-30	180°	75 lbs.	3.46	2.20	1.70
AGA-40	180°	180 lbs.	4.00	3.00	2.00
AGA-50	180°	700 lbs.	6.00	4.00	2.75
AGA-60	180°	820 lbs.	6.00	4.00	3.50



3-Jaw 180°

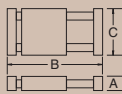
Model#	Stroke	Per Jaw Grip Force	A	B	C
AGA-23	180°	30 lbs.	2.7	1.75	1.75
AGA-34	180°	75 lbs.	3.8	2.43	2.43
AGA-43	180°	180 lbs.	4.7	3.00	3.00
AGA-53	180°	700 lbs.	6.0	4.50	4.50

Rotary Actuators



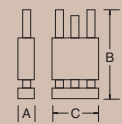
Model#	Torque @ 80 psi	A	B	C
AGR-1	5 in-lbs.	.969	2.250	2.25
AGR-2	17 in-lbs.	1.313	3.375	3.375
AGR-2P				
AGR-2H				
AGR-3	50 in-lbs.	1.720	4.622	3.000
AGR-4	100 in-lbs.	2.125	5.500	3.500
AGR-5	248 in-lbs.	2.765	8.50	4.625

Power Slides



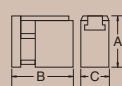
Model#	Max. Stroke	A	B	C
AGS-4	4" adj.	1.000	See Specs.	3.500
AGS-5	5" adj.	1.250	See Specs.	4.500
AGS-6	6" adj.	1.750	See Specs.	5.000

Linear Thrusters



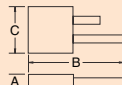
Model#	Max. Stroke	A	B	C
AGT-2	4"	0.910	See Specs.	3.212
AGT-3	6"	1.500	See Specs.	3.375
AGT-4	8"	2.000	See Specs.	4.250
AGT-5	12"	2.375	See Specs.	5.500

Mini Powered Slides



Model#	Max. Stroke	A	B	C
AGMS-1-1	1/2"	1.281	2.31	.860
AGMS-1-2	1"	1.281	3.31	.860
AGMS-1-3	1-1/2"	1.281	4.31	.860
AGMS-1-4	2"	1.281	5.31	.860
AGMS-2-1	1/2"	1.60	2.31	1.06
AGMS-2-2	1"	1.60	3.31	1.06
AGMS-2-3	1-1/2"	1.60	4.31	1.06
AGMS-2-4	2"	1.60	5.31	1.06

Feed Escapements



Model#	Stroke	A	B	C
AGE-1	1"	1.000	4.18	1.87
AGE-2	1 1/4"	1.125	5.10	2.25
AGE-3	1 1/2"	1.370	5.63	2.75

Gripper & Rotary Modules

Multi-Motion Actuators provide linear and rotary motion from one unit. The grip-and-turn motions are independent from one another, making it easy to sequence the two motions. The Multi-Motion Module yields a versatile automation module for part pick and place applications and orientation operations. Internal porting prevents airlines from twisting, snagging, and breaking outside the unit.



Rotary	+	Gripper	=	Part #
AGR-1-90	+	AGP-250	=	AGM-1
AGR-1-180	+	AGP-250	=	AGM-2
AGR-2-90	+	AGP-250	=	AGM-3
AGR-2-180	+	AGP-250	=	AGM-4
AGR-2-90	+	AGP-375	=	AGM-5
AGR-2-180	+	AGP-375	=	AGM-6
AGR-2-90	+	AGP-500	=	AGM-7
AGR-2-180	+	AGP-500	=	AGM-8
AGR-2-90	+	AGW-250	=	AGM-9
AGR-2-180	+	AGW-250	=	AGM-10
AGR-3-90-M	+	AGW-375-1	=	AGM-11
AGR-3-180 -M	+	AGW-375-1	=	AGM-12
AGR-3-90-M	+	AGW-375-2	=	AGM-13
AGR-3-180-M	+	AGW-375-2	=	AGM-14
AGR-3-90-M	+	AGW-375-4	=	AGM-15
AGR-3-180-M	+	AGW-375-4	=	AGM-16

A total of 80 possible combinations available online

**For detailed product specifications and CAD drawings,
please visit our website at www.AGI-Automation.com**