



Part #	Ratio	Continuous output torque at 1500 rpm input (in-lbs)	Continuous output torque at 3500 rpm input (in-lbs)	Continuous output torque at 5000 rpm input (in-lbs)	Gearhead inertia at input (lb-in-sec <sup>2</sup> )
<b>Single Stage</b>					
GH23RAP3	3:1	280	280	232	2.94 x 10 <sup>-4</sup>
GH23RAP5.5	5.5:1	280	280	247	7.77 x 10 <sup>-5</sup>
GH23RAP10	10:1	277	238	215	2.90 x 10 <sup>-5</sup>
<b>Double Stage</b>					
GH23RAP16	16:1	350	350	350	5.93 x 10 <sup>-5</sup>
GH23RAP22	22:1	350	350	350	3.02 x 10 <sup>-5</sup>
GH23RAP55	55:1	350	350	350	1.39 x 10 <sup>-5</sup>
GH23RAP100	100:1	308	303	298	1.35 x 10 <sup>-5</sup>

Construction Type	Ratio	Standard Backlash (arc-minutes)	Low Backlash (arc-minutes)	Efficiency	Weight (lbs)	Maximum Tested Input rpm
Single Stage	3:1 to 10:1	10	7	90%	4.87	5000
Double Stage	16:1 to 100:1	14	11	85%	6.00	5000

**PEAK TORQUE:** 15% above continuous rating. **NOTE:** Repeated peak torque loading may cause failure.