

Gimbal Ratchets – Pivoting Ratcheting Mechanism

SPEED



72-tooth ratcheting mechanism gives a 5° ratcheting arc allowing you to quickly tighten or loosen fasteners.

STRENGTH



Strength of the ratchet head design far exceeds the torque levels that can be applied to a thumbwheel style ratchet.

ACCESS



Gimbal design allows the ratchet to rotate on two planes for easier access.

The **GearWrench Gimbal Ratchets** provide easier access to difficult to reach fasteners due to the innovative gimbal mechanism that pivots on two planes. The pivoting rings around the ratchet mechanism allow you to angle the head to access fasteners, making it easier to work under the dash or to spin fasteners on and off in areas where it is hard to use a ratchet.



Access

- Gimbal design allows the ratchet to rotate on two planes so you can angle the ratchet head to get access to hard to reach fasteners



Strength

- Meets or exceeds ASME performance requirements

Speed

- 72-Tooth ratcheting mechanism gives a 5° ratcheting arc so you can quickly run down fasteners
- Easy to use forward/reverse lever



- Anodized aluminum finish for protection and easy wipe down

Open Stock

PART NO.	DRIVE SIZE	TOOTH COUNT	HEAD WIDTH	WEIGHT LBS.	UPC
81027	1/4"	72	1.97 in	0.2	099575810275
81270	3/8"	72	1.97 in	0.2	099575817205



OPEN STOCK RATCHETS

- Regular or Flex Style Heads
- Full Polish or Cushion Grip handle styles
- Extra Long, Standard, Stubby and Offset handle options
- Quick-Release Ratchets and Roto Ratchets
- Thumbwheel and Gimbal Ratchets



1/4" Drive Ratchets

SKU #	Description	No. of Teeth/Positions	Head Style	Flex/Regular	Handle Style	Head Width	Head Thickness	Overall Length	Weight
81011P	1/4" Drive 120XP™ Ratchet	120	Tear Drop	Regular	Full Polish	0.98 in	0.39 in	5.12 in	0.29 lb
81011F	1/4" Drive Ratchet	84	Tear Drop	Regular	Full Polish	0.98 in	0.35 in	5.13 in	0.27 lb
81028	1/4" Drive Long Handle Ratchet	84	Tear Drop	Regular	Full Polish	0.98 in	0.35 in	6.87 in	0.28 lb
81014	1/4" Drive Quick-Release Ratchet	45	Tear Drop	Regular	Full Polish	1.00 in	0.47 in	5.63 in	0.30 lb
81007F	1/4" Drive Cushion Grip Ratchet	84	Tear Drop	Regular	Cushion grip	0.98 in	0.35 in	6.42 in	0.34 lb
81029	1/4" Drive Long Handle Cushion Grip Ratchet	84	Tear Drop	Regular	Cushion grip	0.98 in	0.35 in	8.18 in	0.28 lb
81224	1/4" Drive Cushion Grip Roto Ratchet	72	Round	Roto	Cushion grip	1.25 in	0.59 in	6.75 in	0.36 lb
81012P	1/4" Drive 120XP™ Flex Head Ratchet	120	Tear Drop	Flex	Full Polish	1.02 in	0.41 in	6.85 in	0.33 lb
81012F	1/4" Drive Flex Head Ratchet	84	Tear Drop	Flex	Full Polish	0.98 in	0.35 in	6.97 in	0.32 lb
81009P	1/4" Drive 120XP™ Cushion Grip Flex Head Ratchet	120	Tear Drop	Flex	Cushion grip	1.02 in	0.41 in	8.18 in	0.33 lb
81009F	1/4" Drive Cushion Grip Flex Head Ratchet	84	Tear Drop	Flex	Cushion grip	0.98 in	0.35 in	7.76 in	0.39 lb
81027	1/4" Drive Gimbal Ratchet	72	Gimbal	Flex	Full Polish	1.97 in	0.73 in	N/A	0.20 lb
81008	1/4" Drive Thumbwheel Ratchet	72	Palm	Regular	Textured	1.90 in	0.65 in	N/A	0.31 lb

3/8" Drive Ratchets

SKU #	Description	No. of Teeth/Positions	Head Style	Flex/Regular	Handle Style	Head Width	Head Thickness	Overall Length	Weight
81211P	3/8" Drive 120XP™ Ratchet	120	Tear Drop	Regular	Full Polish	1.25 in	0.55 in	8.38 in	0.79 lbs
81211F	3/8" Drive Ratchet	84	Tear Drop	Regular	Full Polish	1.25 in	0.47 in	8.39 in	0.68 lbs
81209F	3/8" Drive Stubby Ratchet	84	Tear Drop	Regular	Full Polish	1.25 in	0.47 in	4.72 in	0.41 lbs
81264	3/8" Drive Long Handle Ratchet	84	Tear Drop	Regular	Full Polish	1.25 in	0.47 in	11.00 in	0.81 lbs
81218	3/8" Drive Quick-Release Ratchet	45	Tear Drop	Regular	Full Polish	1.25 in	0.57 in	7.87 in	0.85 lbs
81208F	3/8" Drive Cushion Grip Ratchet	84	Tear Drop	Regular	Cushion Grip	1.25 in	0.47 in	9.00 in	0.64 lbs
81265	3/8" Drive Long Handle Cushion Grip Ratchet	84	Tear Drop	Regular	Cushion Grip	1.25 in	0.47 in	13.00 in	0.77 lbs
81225	3/8" Drive Cushion Grip Roto Ratchet	72	Tear Drop	Roto	Cushion Grip	1.72 in	0.71 in	9.84 in	0.85 lbs
81215P	3/8" Drive 120XP™ Flex Head Ratchet	120	Tear Drop	Flex	Full Polish	1.30 in	0.55 in	11.47 in	0.98 lbs
81215F	3/8" Drive Flex Head Ratchet	84	Tear Drop	Flex	Full Polish	1.25 in	0.47 in	13.00 in	0.85 lbs
81212P	3/8" Drive 120XP™ Stubby Flex Head Ratchet	120	Tear Drop	Flex	Full Polish	1.30 in	0.55 in	5.00 in	0.55 lbs
81212F	3/8" Drive Stubby Flex Head Ratchet	84	Tear Drop	Flex	Full Polish	1.25 in	0.47 in	5.00 in	0.52 lbs
81219	3/8" Drive Flex Head Quick-Release Ratchet	45	Tear Drop	Flex	Full Polish	1.22 in	0.57 in	10.30 in	1.10 lbs
81214F	3/8" Drive Offset Flex Head Ratchet	84	Tear Drop	Flex	Full Polish	1.25 in	0.47 in	11.00 in	0.90 lbs
81210P	3/8" Drive 120XP™ Cushion Grip Flex Head Ratchet	120	Tear Drop	Flex	Cushion Grip	1.30 in	0.55 in	13.58 in	0.99 lbs
81210F	3/8" Drive Cushion Grip Flex Head Ratchet	84	Tear Drop	Flex	Cushion Grip	1.25 in	0.47 in	13.10 in	0.94 lbs
81213F	3/8" Drive Offset Flex Head Cushion Grip Ratchet	84	Tear Drop	Flex	Cushion Grip	1.25 in	0.47 in	12.26 in	0.99 lbs
81270	3/8" Drive Gimbal Ratchet	72	Gimbal	Flex	Full Polish	1.97 in	0.73 in	N/A	0.20 lbs
81226	3/8" Drive Thumbwheel Ratchet	72	Palm	Regular	Textured	1.90 in	0.65 in	N/A	0.31 lbs

1/2" Drive Ratchets

SKU #	Description	No. of Teeth/Positions	Head Style	Flex/Regular	Handle Style	Head Width	Head Thickness	Overall Length	Weight
81304P	1/2" Drive 120XP™ ratchet	120	Tear Drop	Regular	Full Polish	1.72 in	0.75 in	11.02 in	1.87 lbs
81304F	1/2" Drive Ratchet	84	Tear Drop	Regular	Full Polish	1.72 in	0.64 in	11.00 in	1.85 lbs
81360	1/2" Drive Long Handle Ratchet	84	Tear Drop	Regular	Full Polish	1.72 in	0.64 in	15.00 in	1.97 lbs
81309	1/2" Drive Quick-Release Ratchet	45	Tear Drop	Regular	Full Polish	1.69 in	0.72 in	9.60 in	1.45 lbs
81303F	1/2" Drive Cushion Grip Ratchet	84	Tear Drop	Regular	Cushion Grip	1.72 in	0.64 in	11.60 in	1.30 lbs
81361	1/2" Drive Long Handle Cushion Grip Ratchet	84	Tear Drop	Regular	Cushion Grip	1.72 in	0.64 in	16.50 in	1.75 lbs
81306P	1/2" Drive 120XP™ Flex Head Ratchet	120	Tear Drop	Flex	Full Polish	1.72 in	0.75 in	16.90 in	2.44 lbs
81306F	1/2" Drive Flex Head Ratchet	84	Tear Drop	Flex	Full Polish	1.72 in	0.64 in	16.98 in	2.05 lbs

3/4" Drive Ratchets

SKU #	Description	No. of Teeth/Positions	Head Style	Flex/Regular	Handle Style	Head Width	Head Thickness	Overall Length	Weight
81400	3/4" Drive Quick-Release Ratchet	24	Tear drop	Regular	Full Polish	2.25 in	1.34	19.75	5.2 lbs