



Cryo Step Reamer

Code #	Size Range	Shank Size
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819-1-0516	5 Steps: 5/16", 3/8", 7/16", 1/2", 9/16"	3/8"
819-1-0916	5 Steps: 9/16", 5/8", 11/16", 3/4", 13/16"	3/8"
819-1-0316	5 Steps: 13/16", 7/8", 15/16", 1", 1.1/16"	3/8"

Assortment

819-1-0003 3 piece assortment – 1 of each Reamer



- **Multi-Tool Design** – Cuts, deburrs, enlarges and re-aligns holes in a full range of shop metals like steel and aluminum up to 1/2" thick
- **Durability** – Cryophase™ process make the Cryo Step Reamer more durable and flexible, allowing for longer use in less than ideal conditions
- **Deep Cutter** – Cuts up to 1/2" in depth in a variety of shop metals
- **Controlled Sizing of Hole** – Step bit design allows for maximum control of hole size
- **Double Flute** – Provides smoother cuts, efficient chip removal and deburring
- **3/8" Shank with 3 Flats** – Heavy duty non-slip shank extends tool life and provides improved cutting efficiency even in tough hardened materials
- **Hardness** – 62-64Rc

CryoMagna Cut Safety Reamer



- Black & Gold surface treatment for added wear resistance
- Tapered flute for easy alignment
- Heavy Duty design for structural steel applications
- Hex shank design to ensure proper reaming without slipping
- Dual magnet design in shank to protect against danger and loss. OSHA 29CFR Part 1926.759
- Left Hand Spiral/Right Hand Cut for chip evacuation
- Chryophase treatment extends the wear resistance and useful life of these Safety Reamers
- Hardness – 62-64Rc

Code #	Size	Flute Length	# of Flutes	Overall Length	Hex Shank Dia.
819-2-0916	9/16"	4"	5	5-1/2"	1-1/16"
819-2-1116	11/16"	4-1/2"	5	6-3/8"	1-1/16"
819-2-1316	13/16"	5"	5	7"	1-1/4"
819-2-1516	15/16"	5"	5	7"	1-7/16"
819-2-0116	1-1/16"	5"	5	7"	1-5/8"
819-2-0316	1-3/16"	5"	5	7"	1-13/16"
819-2-0516	1-5/16"	5"	5	7-7/8"	2"

Hex Shank Diameter	Crossover Socket	
	3/4" Drive	1/2" Drive
1-1/16"	893-1-2673	893-1-2691
1-1/4"	893-1-2676	893-1-2694
1-7/16"	893-1-2679	893-1-2697
1-5/8"	893-1-2682	*
1-13/16"	893-1-2685	*
2"	893-1-2688	*

1/2" Blue Rhino Impact Wrench
800-0-0351
 3/4" Blue Rhino Impact Wrench
800-0-0352
 1/2" Rollin Thunder Swivel Head Ratchet
893-1-0011
 3/4" Reversible Extended Ratchet
893-1-0029