



Originators and Designers of Specialty Reamers and Cutting Tools Since 1918

Duplex Taper Welding Equipment Reamer



Flute
High Spiral, Left Hand
with One Straight Flute
Cut
Right Hand

Shank
Squared
Material
High Speed Steel

Schedule W1

Solid Type

Duplex Morse Taper Welding Reamers are ideally suited for precision finishing in welding guns, cap-type electrodes, and other forms of welding equipment. They can also be made as specials in different angles, extra length, special helix angles, end cutting or in premium high-speed steel or carbide.

The duplex flute configuration of one straight or slow spiral flute surrounded by high helix flutes eliminates chatter and rifling, thereby providing an extremely fine finish.

Part Number	Size	Small End Diameter	Large End Diameter	Flute Length	Number of Flutes	Shank Size	Overall Length
MWDMS000	0	0.284	0.362	1.50	6	0.313	3.00
MWDMS001	1	0.436	0.511	1.50	6	0.438	3.00
MWDMS002	2	0.586	0.661	1.50	8	0.563	3.00
MWDMS003	3	0.812	0.887	1.50	8	0.750	3.00

Schedule W2



Hole Through Type

MWDMH000	0	0.284	0.362	0.75	6	N/A	1.13
MWDMH001	1	0.436	0.511	1.00	6	N/A	1.50
MWDMH002	2	0.586	0.661	1.00	8	N/A	1.50
MWDMH003	3	0.812	0.887	1.50	8	N/A	2.00

Helical RWMA Welding Equipment Reamer



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High Speed Steel

Taper: .600" TPF (.050" TPI) **Schedule Y**

The high helix design of our RWMA Welding Equipment Reamers allows for the maximum surface contact and easier chip removal thus reducing chatter, vibration and finish scoring. They are ideally suited for precision finishing in welding guns, cap-type electrodes, and other forms of welding equipment.

* 3RW through 7RW have water tube holes. * RWMA tapers are interchangeable with AWS tapers.

Part Number	Size	Small End Diameter	Large End Diameter	Flute Length	Number of Flutes	Shank Size	Overall Length
RWHQ03RW	3 RW	0.348	0.392	1.00	4	0.375	2.25
RWHQ04RW	4 RW	0.436	0.499	1.38	4	0.500	3.00
RWHQ05RW	5 RW	0.576	0.626	1.38	4	0.500	3.00
RWHQ06RW	6 RW	0.704	0.754	1.38	6	0.500	3.00
RWHQ07RW	7 RW	0.817	0.880	1.38	6	0.750	3.00
RWHQ04CP	4 CAP	0.348	0.392	1.00	4	0.375	2.25
RWHQ05CP	5 CAP	0.394	0.438	1.00	4	0.375	2.25
RWHQ06CP	6 CAP	0.473	0.517	1.00	4	0.375	2.25
RWHQ07CP	7 CAP	0.576	0.626	1.38	4	0.500	3.00