



ROYAL DEBURRING TOOLS

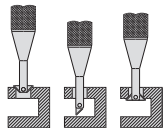
Royal Multi-Purpose 4-in-1 Deburring Tool



- Four of our most popular blades in a single innovative tool.
 - E-100 Heavy-Duty rotating deburring blade
 - B-20 bi-directional rotating deburring blade
 - 3/8" rotating countersink blade
 - D-50 mini-scraper blade
- All blades mounted to folding steel shafts that lock into place during use, and fold neatly away into the handle when not in use.
- A great all-purpose deburring tool for non-production applications in steel, aluminum, and plastic.

DESCRIPTION	PACKAGE OF	PART NUMBER	PRICE
Multi-Purpose Deburring Tool	1	22024	\$64.75

Royal Reversible Countersink



- Deburrs both inside and outside of very small holes.
- To use, hold between fingers and rotate back and forth.
- Can be used in both clockwise and counterclockwise directions.
- To insert/withdraw blade into/from hole, push knob and release slowly.

DESCRIPTION	PACKAGE OF	PART NUMBER	PRICE
Complete Mini Reversible Countersink	1	22455	\$28.75
Complete Standard Reversible Countersink	1	22465	29.45
Complete Large Reversible Countersink	1	22472	38.45
R-1 Mini Blade Only (1/8" - 7/32")	1	22137	14.25
R-2 Standard Blade Only (13/64" - 11/32")	1	22139	15.45
R-3 Large Blade Only (25/64" - 27/32")	1	22136	17.40

Royal Double Burr



- Simultaneously removes burrs from both sides of workpiece from 1/32" to 1/2" thick.
- Unique round cutting blades can be rotated and reversed for long life.
- Blades made of M-2 steel, hardened to 64 Rc.
- Safety guard protects fingers.

DESCRIPTION	PACKAGE OF	PART NUMBER	PRICE
Double Burr w/Guard and Two Blades	1	22060	\$19.15
Replacement Blades of M-2 Steel	10	22065	52.40
Replacement Blades of M-42 Steel For Use On Stainless Steel	10	22067	70.10

Royal Roto-Drive Set



- Roto-Drive – the quickest way to chamfer by hand.
- Single-flute countersink provides a smoother cut than multiple-flute countersinks.
- Very little wrist force needs to be applied, reducing the risk of injury.



Chamfer difficult-to-reach holes.



Chamfer small holes next to shoulder.

DESCRIPTION	PACKAGE OF	PART NUMBER	PRICE
Roto-Drive w/Plastic Handle and 1/8" Countersink	1	22506	\$14.65
Roto-Drive w/Plastic Handle and 1/4" Countersink	1	22508	24.25
Roto-Drive w/Plastic Handle and 5/16" Countersink	1	22510	24.80
Roto-Drive w/Plastic Handle and 3/8" Countersink	1	22512	25.90
1/8" Countersink Only	1	22520	7.30
1/4" Countersink Only	1	22530	17.45
5/16" Countersink Only	1	22540	17.70
3/8" Countersink Only	1	22550	18.75
3/8" TiN Countersink Only	1	22560	29.35
Plastic Handle Only	1	22570	7.75