



### Set N Cut<sup>™</sup>

Precision Cuts Every Time



### DESCRIPTION

The BlackMax Tube Cutter Kit #BTCK consists of 3 professional cutters for 1/8"~1-5/8" (3~41mm) O.D. copper, brass or aluminum tub - available in one convenient and attractive value package.

### KEY FEATURES / BENEFITS

- Patented SetN Cut<sup>™</sup> spring loaded cutting wheel/rollers for smooth, easy cuts on soft or hard copper, aluminum or brass tube
- Smooth cuts even on irregular tube
- Quick release pins for fast cutting wheel replacement
- Durable die cast and machined aluminum bodies
- Solid aluminum turning knobs (with rubber overmold on BTC200 & BTC300)
- Chromed, hardened finish cutting wheels for long life
- Smaller cutters (BTC100 & BTC200) are ideal for confined spaces

**BTC100 Ultra Mini**



Tube Capacity  
1/8" ~ 5/8"  
(3 MM ~ 16 MM)

**BTC200 Mini**



Tube Capacity  
1/8" ~ 7/8"  
(3 MM ~ 22 MM)

**BTC350 Medium Large**



Tube Capacity  
1/8" ~ 1-5/8"  
(3 MM ~ 41 MM)



### How to use SetN Cut:

1. Insert tube into cutter throat.
2. Turn cutter knob until wheel touches tube.
3. Further tighten knob until **Wheel Alignment Mark** aligns with **SOFT** (tube) or **HARD** (tube) **Hardness Indicator Lines**.
4. Rotate cutter around tube, until cut completed.

Wheel Alignment Mark

Spring

Hardness Indicator Lines

Spring loaded rollers

Spring loaded cutting wheel



## SPECIFICATIONS

Features	BTC100 Ultra Mini	BTC100 Mini	BTC100 Medium Large
• For cutting tubes (outside diameter)	1/8" ~ 5/8" (3 ~ 16 mm)	1/8" ~ 7/8" (3 ~ 22 mm)	1/8" ~ 1-5/8" (3 ~ 41 mm)
• SetNCut™ Soft/Hard settings for copper, brass and aluminum tube	•	•	•
• SetNCut™ Spring loaded cutting wheel or rollers means smooth cuts, even on deformed tube	•	•	•
• Chromed, hardened finish cutting wheel included	•	•	2 Qty
• Small size, great for confined spaces	•	•	
• Quick-release pin for fast cutting wheel replacement	•	•	•
• Durable aluminum and rubber knob	•	•	•
• Lightweight aluminum body	•	•	•
• 1 Year Product Warranty	•	•	•

## PACKAGING

UPC	Packaging	Weight, Lb (Kg)	Kit Qty Per	
7 50377 11981 1	Blister Card*	5.6" x 10.6" x 1.6" (24 x 11.2 x 7.8 cm)	1.4 Lb (0.63 kg)	1
17 50377 11981 17	Shipping Box**	24" x 12" x 9.5" (57.5 x 33 x 24 cm)	30 Lb (13.6 Kg)	20

\*5 blister cards (kits) per Inner Box. \*\*4 Inner Boxes per Shipping Box.