

# Niagara Cutter

**STABILIZERS™ GP**

**4 Flute Neck Style with Radius  
Solid Carbide with Stabilized Flutes**

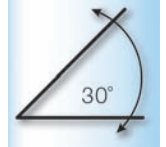
Profiling  
Slotting  
Tool Steel  
Cast Iron

Roughing  
Carbon Steel  
Alloy Steel  
Copper



## STRN430

- Standard with Radius
- Asymmetrical Cutting Edges
- US Patent # 6,991,409
- Extra-Fine Grade Carbide
- Eccentric Relief
- Niagara Microshield™ TiAlN & AlCrN Coating
- Weldon Flat on Shank Sizes 3/8" and larger



Price Code E

| Flute Dia | Shank Dia | Length of Cut | Reach | Neck Dia | Overall Length | Radius | No. of Flutes | TiAlN EDP # | AlCrN EDP # |
|-----------|-----------|---------------|-------|----------|----------------|--------|---------------|-------------|-------------|
| 1/4       | 1/4       | 3/8           | 2-1/8 | 0.240    | 4              | 0.020  | 4             | 60737       | 68308       |
| 5/16      | 5/16      | 7/16          | 2-1/8 | 0.300    | 4              | 0.020  | 4             | 60738       | 68309       |
| 3/8       | 3/8       | 1/2           | 2-1/8 | 0.360    | 4              | 0.020  | 4             | 60739       | 68310       |
| 3/8       | 3/8       | 1/2           | 4-1/8 | 0.360    | 6              | 0.020  | 4             | 60740       | 68311       |
| 7/16      | 7/16      | 9/16          | 2-1/8 | 0.420    | 4              | 0.020  | 4             | 60741       | 68312       |
| 7/16      | 7/16      | 9/16          | 4-1/8 | 0.420    | 6              | 0.020  | 4             | 60742       | 68313       |
| 1/2       | 1/2       | 5/8           | 2-1/8 | 0.480    | 4              | 0.030  | 4             | 60743       | 68314       |
| 1/2       | 1/2       | 5/8           | 3-1/8 | 0.480    | 5              | 0.030  | 4             | 60744       | 68315       |
| 1/2       | 1/2       | 5/8           | 4-1/8 | 0.480    | 6              | 0.030  | 4             | 60745       | 68316       |
| 5/8       | 5/8       | 3/4           | 2-1/8 | 0.600    | 4              | 0.030  | 4             | 60746       | 68317       |
| 5/8       | 5/8       | 3/4           | 3-1/8 | 0.600    | 5              | 0.030  | 4             | 60747       | 68318       |
| 5/8       | 5/8       | 3/4           | 4     | 0.600    | 6              | 0.030  | 4             | 60748       | 68319       |
| 3/4       | 3/4       | 1             | 2     | 0.720    | 4              | 0.030  | 4             | 60749       | 68320       |
| 3/4       | 3/4       | 1             | 3     | 0.720    | 5              | 0.030  | 4             | 60750       | 68321       |
| 3/4       | 3/4       | 1             | 4     | 0.720    | 6              | 0.030  | 4             | 60751       | 68322       |
| 1         | 1         | 1-1/4         | 3     | 0.960    | 5              | 0.030  | 4             | 60752       | 68323       |
| 1         | 1         | 1-1/4         | 4     | 0.960    | 6              | 0.030  | 4             | 60753       | 68324       |

