

# Niagara Cutter

## STABILIZERS™ GP

### 4 Flute Ball-End Neck Style Solid Carbide with Stabilized Flutes

Profiling  
Slotting  
Tool Steel  
Cast Iron

Roughing  
Carbon Steel  
Alloy Steel  
Copper



#### STBN430

- Asymmetrical Cutting Edges
- US Patent # 6,991,409
- Eccentric Primary Relief
- Extra-Fine Grade Carbide
- 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 | No. of Flutes | TiAlN EDP # | AlCrN EDP # |
|-----------|-----------|---------------|-------|----------|----------------|---------------|-------------|-------------|
| 1/4       | 1/4       | 3/8           | 2-1/8 | 0.240    | 4              | 4             | 60754       | 68325       |
| 5/16      | 5/16      | 7/16          | 2-1/8 | 0.300    | 4              | 4             | 60755       | 68326       |
| 3/8       | 3/8       | 1/2           | 2-1/8 | 0.360    | 4              | 4             | 60756       | 68327       |
| 3/8       | 3/8       | 1/2           | 4-1/8 | 0.360    | 6              | 4             | 60757       | 68328       |
| 7/16      | 7/16      | 9/16          | 2-1/8 | 0.420    | 4              | 4             | 60758       | 68329       |
| 7/16      | 7/16      | 9/16          | 4-1/8 | 0.420    | 6              | 4             | 60759       | 68330       |
| 1/2       | 1/2       | 5/8           | 2-1/8 | 0.480    | 4              | 4             | 60760       | 68331       |
| 1/2       | 1/2       | 5/8           | 3-1/8 | 0.480    | 5              | 4             | 60761       | 68332       |
| 1/2       | 1/2       | 5/8           | 4-1/8 | 0.480    | 6              | 4             | 60762       | 68333       |
| 5/8       | 5/8       | 3/4           | 2-1/8 | 0.600    | 4              | 4             | 60763       | 68334       |
| 5/8       | 5/8       | 3/4           | 3-1/8 | 0.600    | 5              | 4             | 60764       | 68335       |
| 5/8       | 5/8       | 3/4           | 4     | 0.600    | 6              | 4             | 60765       | 68336       |
| 3/4       | 3/4       | 1             | 2     | 0.720    | 4              | 4             | 60766       | 68337       |
| 3/4       | 3/4       | 1             | 3     | 0.720    | 5              | 4             | 60767       | 68338       |
| 3/4       | 3/4       | 1             | 4     | 0.720    | 6              | 4             | 60768       | 68339       |
| 1         | 1         | 1-1/4         | 3     | 0.960    | 5              | 4             | 60769       | 68340       |
| 1         | 1         | 1-1/4         | 4     | 0.960    | 6              | 4             | 60770       | 68341       |

