

CONCOA Seat Natural Gas and Propane Tips



CHT Cutting Tips

CHT Cutting Tips (concentrated heat tip) are a series of tips designed to bevel cut with propane or natural gas without the use of auxiliary preheat devices. For bevels up to 75°. NOTE: Intended for beveling only. CHT tips require special use procedure.

| Part Number | Materials Thickness (Inches) | Tip Size | Drill Size |
|---------------|------------------------------|----------|------------|
| 813 2813-00-1 | 1" | 3 | 56 (.046) |
| 813 2814-00-1 | 1 1/2" | 4 | 54 (.055) |
| 813 2815-00-1 | 2 1/2" | 5 | 52 (.063) |
| 813 2816-00-1 | 4" | 6 | 49 (.073) |
| 813 2817-00-1 | 6" | 7 | 39 (.099) |
| 813 2818-00-1 | 8" | 8 | 30 (.128) |
| 813 2819-00-1 | 10" | 9 | 18 (.169) |



Style 297 - 2 Piece

Rivet washing tip with heavy preheat and low velocity Oxygen stream. It is also used for gouging.

| Part Number | Tip Size |
|---------------|----------|
| 813 1928-00-1 | 8 |
| 813 1930-00-1 | 10 |
| 813 1932-00-1 | 12 |



Style 287 - 2 Piece

Heavy preheat with low velocity Oxygen stream. For grooving, gouging and removing imperfect welds. The tip is angled at 15°.

| Part Number | Tip Size |
|---------------|----------|
| 813 1876-00-1 | 6 |
| 813 1878-00-1 | 8 |
| 813 1880-00-1 | 10 |
| 813 1882-00-1 | 12 |



Style 244 - 2 Piece

Tips are heavy preheat, 2 piece tips without a center Oxygen hole. Especially used as heating tips in standard cutting torches.

| Part Number | BTU's | Use For | PSIG Fuel | PSIG Oxygen |
|---------------|-------|---------------------|-----------|-------------|
| 813 2441-00-1 | 50000 | Propylene | 8 | 50 |
| 813 2443-00-1 | 50000 | Natural Gas/Propane | 8 | 50 |