Tubing Tools

Expanders/SwagingTools

Model S Tube Expander

This single-stage expander is designed to expand tubing for fast, accurate joints in soft copper, aluminum, and soft steel tube without using fittings. The mechanism is free-floating and self-centering.



| Catalog | Model | | Tube Capacity | | Weight | |
|---------|-------|--|--------------------|---------------------------------|--------|-----|
| No. | No. | Description | O.D. | Nominal | lb. | kg |
| 30032 | S | Kit with 1/2", 5/8", 7/8" Heads and Case | _ | _ | 6 | 2,7 |
| 34152 | S | Kit with 3/8", 1/2", 3/4", 1" Heads and Case | _ | _ | 61/2 | 3,0 |
| 15071 | S | Expander Handle | _ | _ | 11/2 | 0,7 |
| 10251 | - | Expander Head | 3/8" | 1/4" | 1/2 | 0,2 |
| 10261 | - | Expander Head | 1/2" | 3/8" | 1/2 | 0,2 |
| 10271 | - | Expander Head | 5/8" | 1/2" | 1/2 | 0,2 |
| 10281 | - | Expander Head | 3/4" | 5/8" | 1/2 | 0,2 |
| 10291 | - | Expander Head | 7/8" | 3/4" | 1/2 | 0,2 |
| 10301 | - | Expander Head | 1" | _ | 1/2 | 0,2 |
| 10311 | - | Expander Head | 1 ¹ /8" | 1" | 1/2 | 0,2 |
| 10321 | - | Expander Head | 11/4" | _ | 1/2 | 0,2 |
| 10341 | - | Expander Head | 11/2" | _ | 1/2 | 0,2 |
| 10351 | - | Expander Head | 1 ⁵ /8" | 1 ¹ / ₂ " | 1/2 | 0,2 |
| 10361 | - | Expander Head | 13/4" | _ | 1/2 | 0,2 |

Note: Kit Head sizes are given by Tube O. D. Replacement Case Catalog No. 58747

Swaging Tools
RIDGID Swaging Tools are quality-made and zinc-plated for accuracy and durability. Set of four tools is packaged in handy vinyl pouch. Designed for copper, aluminum or brass.

| Catalog | Model | | O.D. Capacity | | Weight | | Standard |
|---------|-------|--------------|--------------------|--------------|--------|-----|----------|
| No. | No. | Description | in. | mm | oz. | g | Pack |
| 52420 | 570 | Kit-4 Tools | 1/4, 3/8, 1/2, 5/8 | 6, 9, 12, 16 | 16 | 454 | 1 |
| 52425 | 562 | Swaging Tool | 1/4 | 6 | 2 | 57 | 1 |
| 52430 | 563 | Swaging Tool | 3/8 | 10 | 4 | 113 | 1 |
| 52435 | 564 | Swaging Tool | 1/2 | 12 | 5 | 142 | 1 |
| 52440 | 565 | Swaging Tool | 5/8 | 16 | 8 | 227 | 1 |



