

“IMPERIAL” STRAIGHT HANDLE BENDERS

364-FH-02	BENDER: tube O.D. size $\frac{1}{8}$ " Bend radius $\frac{3}{8}$ " (10,0 mm)
364-FH-03	BENDER: tube O.D. size $\frac{3}{16}$ " Bend radius $\frac{7}{16}$ " (11,1 mm)
364-FHA-04	BENDER: tube O.D. size $\frac{1}{4}$ " Bend radius $\frac{9}{16}$ " (14,2 mm)
364-FHA-05	BENDER: tube O.D. size $\frac{5}{16}$ " Bend radius $\frac{11}{16}$ " (17,5 mm)
364-FHA-06	BENDER: tube O.D. size $\frac{3}{8}$ " Bend radius $\frac{15}{16}$ " (24,0 mm)
364-FHA-08	BENDER: tube O.D. size $\frac{1}{2}$ " Bend radius $1\frac{1}{2}$ " (38,1 mm)
364-FHA-10	BENDER: tube O.D. size $\frac{5}{8}$ " Bend radius $2\frac{1}{4}$ " (57,1 mm)
364-FHA-12	BENDER: tube O.D. size $\frac{3}{4}$ " Bend radius 3" (76,2 mm)
364-FHA-14	BENDER: tube O.D. size $\frac{7}{8}$ " Bend radius 3" (76,2 mm)
364-FHA-16	BENDER: tube O.D. size 1" Bend radius $3\frac{1}{2}$ " (88,9 mm)

- Each tool bends one size.
- Open side type which slips over tube at any point.
- Makes smooth short radius bends up to **180°** with minimum effort. No marking, scraping or flattening of tubing.
- Calibrated to show angle of bend.
- Fixed hook tube benders furnished for $\frac{1}{4}$ " to $\frac{1}{2}$ " O.D. sizes have easy **90°** start - require much less effort to make fast, accurate bends.
- Wide fixed Hook simplifies operation, holds tubing securely.
- For bending soft copper, brass, aluminium, steel, stainless steel and other thin metals.

“IMPERIAL” SWIVEL HANDLE BENDERS

For inch tubing

364-FHB-04	BENDER: tube O.D. size $\frac{1}{4}$ " Bend radius $\frac{9}{16}$ " (14,2 mm)
364-FHB-05	BENDER: tube O.D. size $\frac{5}{16}$ " Bend radius $\frac{11}{16}$ " (17,5 mm)
364-FHB-06	BENDER: tube O.D. size $\frac{3}{8}$ " Bend radius $\frac{15}{16}$ " (24,0 mm)
364-FHB-08	BENDER: tube O.D. size $\frac{1}{2}$ " Bend radius $1\frac{1}{2}$ " (38,1 mm)

For metric tubing

364-FHBM-06 mm	BENDER: tube O.D. size 6 mm Bend radius $\frac{9}{16}$ " (14,2 mm)
364-FHBM-08 mm	BENDER: tube O.D. size 8 mm Bend radius $\frac{11}{16}$ " (17,5 mm)
364-FHBM-10 mm	BENDER: tube O.D. size 10 mm Bend radius $\frac{15}{16}$ " (24 mm)
364-FHBM-12 mm	BENDER: tube O.D. size 12 mm Bend radius $1\frac{1}{2}$ " (38,1 mm)

- The swivel handle can be repositioned to regain leverage for bends greater than **90°**, eliminating bender twisting and handle crossing.
- Enclosed swivel mechanism provides extended life.
- Ideal for bending stainless steel and other tubing materials.

Note: Bend radius is from center to center of tube.

