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51604 IRON CONDUIT BENDER 3/4" EMT W/ANGLE SETTER

KLEIN TOOLS

Catalog Number	51604
Manufacturer	KLEIN TOOLS
Description	Iron Conduit Bender Full Assembly, 3/4-Inch EMT with Angle Setter™
Weight per unit	6.6 (lbs/each)
Product Category	Tools & Testers

Features

Conduit Size	3/4"
Conduit Type	EMT
Handle Length	38" (96.5 cm)
Material	IRON
Overall Height	44.1" (112 cm)
Overall Width	9.8" (24.8 cm)
Included	51609 Bender Head; 51427 Handle; 51612 Angle Setter™
Media	Yes

Dimensions and Weight

Overall Length	1.9" (4.8 cm)

Descriptions

Description	IRON CONDUIT BENDER 3/4" EMT W/ANGLE SETTER
Long Description	Iron Conduit Bender Full Assembly, 3/4-Inch EMT with Angle Setter™
Product Type	Iron Conduit Bender 3/4" Emt
Special Features	Patent Pending Angle Setter™ Technology
Extra Long Description	KLE 51604 Iron Conduit Bender 3/4"

Manufacturer Information

Brand	Klein Tools
GTIN	00092644516047
Manufacturers Part Number	51604
UPC	783523

Taxonomies, Classifications, and Categories

Category Description	HAND TOOLS
Type	Iron Conduit Bender

Packaging

Carton	1
Weight	6.6 lb (3.0 kg)
Weight Per Each	6.6 (lbs/each)

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Uses, Certifications, and Standards

Application	Bending Conduit
Standard	—

IRON & ALUMINUM
CONDUIT BENDERS
WITH PATENTED ANGLE SETTERS™

Angle Setter™ technology increases conduit bending accuracy while reducing bending time









PROUDLY MADE IN USA
With Global Components

KLEIN TOOLS

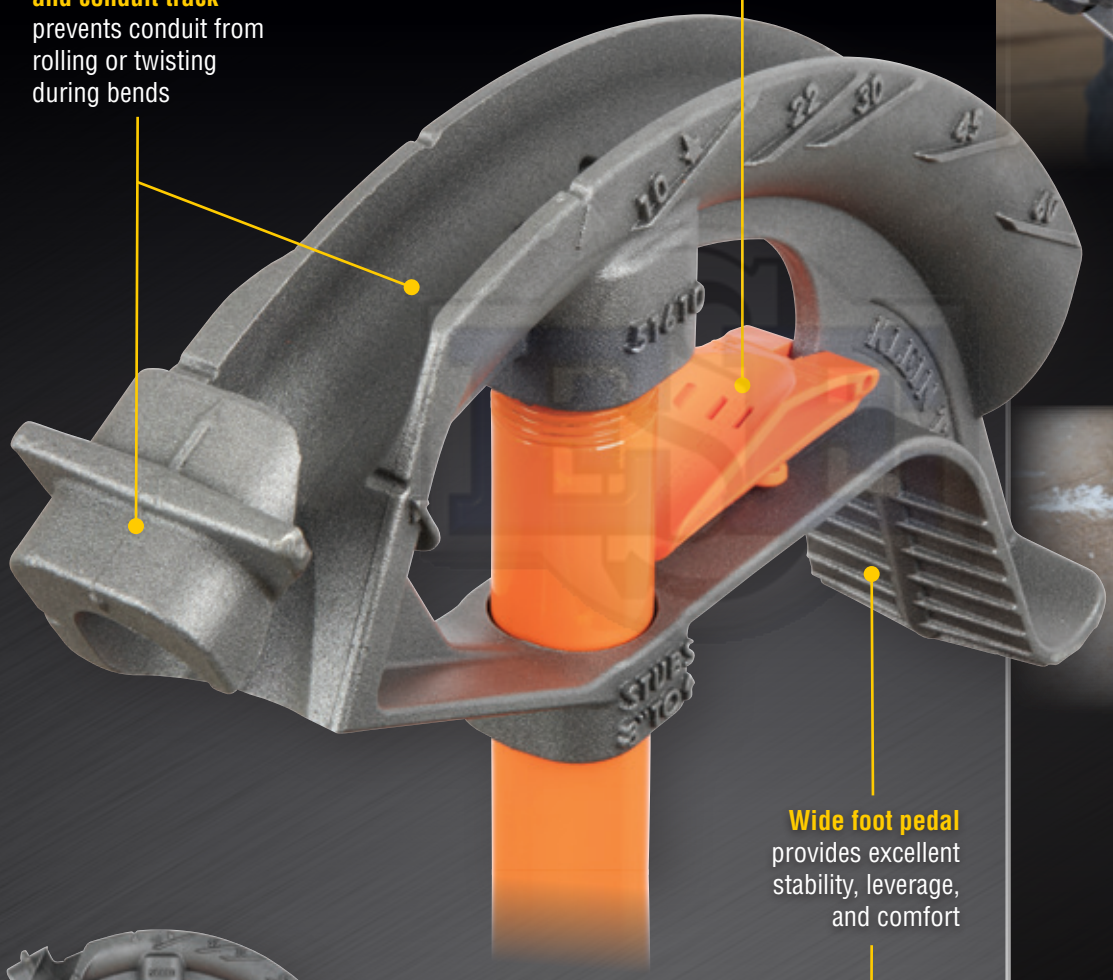
KLEIN CONDUIT BENDERS ARE MAKING THE JOB A LITTLE EASIER FOR YOU

Klein Tools' conduit benders with patent pending Angle Setter™ technology allows for quick, accurate repeated bends, including common bend types such as offsets and saddles. The wide foot pedal provides excellent stability and features angled grooves for extra traction. With easily visible bold cast-in benchmark symbols, degree scales and multiplier scales help save time on the job.

Assembled Conduit Benders include Klein's unique Angle Setter™ technology for quick, accurate repeated bends saving time on the job (patent pending)



Interior hook surface and conduit track prevents conduit from rolling or twisting during bends



Includes markings for 10 degrees, 22.5 degrees, 30 degrees, 45 degrees, and 60 degrees



Wide foot pedal provides excellent stability, leverage, and comfort

Bold cast markings and symbols make for fast, easy conduit alignment to make all bend types, including saddle and back-to-back bends





IRON BENDERS (CAT. NOS. 51603, 51604, 51605) Heavy duty cast ductile iron has the durability needed on the jobsite



ALUMINUM BENDERS (CAT. NOS. 51606, 51607) have an easy handling head reinforced for added strength



ANGLE SETTER™*

Klein's unique Angle Setter™ (CAT. NOS. 51611, 51612, 51613) creates a hard stop for quick, accurate, and consistent floor or air bends



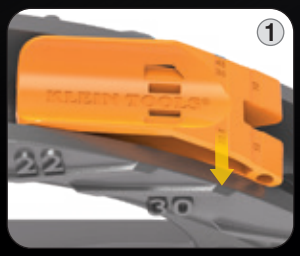


1. Conduit Stop Track
2. Angle Alignment Grooves
3. Alignment Tabs
4. Lanyard Hole

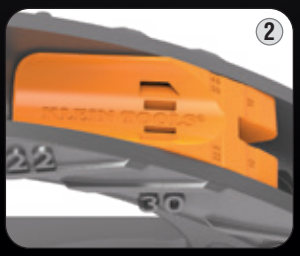


*For use with EMT Conduit

Use markings for desired bend angle (10°, 22.5°, 30°, 45°)



1. Align the Angle Setter™ alignment groove with end of bender head angle line (30° shown).



2. Using your palm, press Angle Setter™ firmly into place, until it is flush with the sides of the bender channel - ensure alignment tabs are fully seated into alignment notches.



3. Insert conduit into bender head and prepare to bend as usual.



4. Bend conduit until contact with the Angle Setter™ is felt. Will work for floor and air bends.

Caution: Bending past Angle Setter™ can result in kinks in conduit

See KleinTools.com for Zip Guide™ tables for Offset, Saddle, and Stub-Up Bends



Cat. No.	UPC 0-92644+	Product	Dimensions		Weight
Assembled Conduit Benders					
51603	51603--0	Iron Conduit Bender w/ Angle Setter™, 1/2" EMT	Handle: 1.2" x 38.0" (3.0 x 96.5 cm)	Head: 1.7" x 8.1"x 5.2" (4.4 x 20.5 x 13.1 cm)	5.6 lb. (2.5 kg)
51604	51604-7	Iron Conduit Bender w/ Angle Setter™, 3/4" EMT	Handle: 1.2" x 38.0" (3.0 x 96.5 cm	Head: 1.9" x 9.8"x 6.2" (4.8 x 24.8 x 15.6 cm)	6.8 lb. (3.1 kg)
51605	51605-4	Iron Conduit Bender w/ Angle Setter™, 1" EMT	Handle: 1.3" x 44.0" (3.4 x 111.8 cm)	Head: 2.5" x 12.9"x 8.2" (6.4 x 32.9 x 20.7 cm)	11.8 lb. (5.6 kg)
51606	51606-1	Aluminum Conduit Bender, w/ Angle Setter™ 1/2" EMT	Handle: 1.2" x 38.0" (3.0 x 96.5 cm)	Head: 1.7" x 8.1"x 5.2" (4.4 x 20.4 x 13.1 cm)	4.3 lb. (2.0 kg)
51607	51607-8	Aluminum Conduit Bender, w/ Angle Setter™ 3/4" EMT	Handle: 1.2" x 38.0" (3.0 x 96.5 cm)	Head: 1.9" x 9.8"x 6.2" (4.8 x 24.8 x 15.6 cm)	4.9 lb. (2.2 kg)
Conduit Bender Heads					
51608	51608-5	Iron Conduit Bender Head, 1/2" EMT	1.7" x 8.1"x 5.2" (4.4 x 20.5 x 13.1 cm)		2.2 lb. (1.0 kg)
51609	51609-2	Iron Conduit Bender Head, 3/4" EMT	1.9" x 9.8"x 6.2" (4.8 x 24.8 x 15.6 cm)		3.4 lb. (1.5 kg)
51610	51610-8	Iron Conduit Bender Head, 1" EMT	2.5" x 12.9"x 8.2" (6.4 x 32.9 x 20.7 cm)		5.7 lb. (2.6 kg)
Replacement Angle Setters™					
51611	51611-5	1/2" Angle Setter™ (2 pack)	1.8" x 0.8"x 0.9" (4.6 x 2.0 x 2.2 cm)		0.2 oz. (5.9 g)
51612	51612-2	3/4" Angle Setter™ (2 pack)	2.4" x 1.0"x 1.0" (6.1 x 2.6 x 2.6 cm)		0.4 oz. (10.0 g)
51613	51613-9	1" Angle Setter™ (2 pack)	2.9" x 1.3"x 1.1" (7.3 x 3.3 x 2.8 cm)		0.6 oz. (16.8 g)

For Professionals
SINCE 1857™

PROUDLY MADE IN USA
With Global Components

Warning statement: Visit www.kleintools.com for safety warnings.

KLEIN TOOLS®

See our complete line of **Conduit Tools**
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