

CLAMP Champ

Pipe alignment and clamping tool.



FIT-UP TOOLS

All parts plated to resist rust

High tensile strength chain with black oxide finish

Flared jack bars are easy to add or remove to accommodate a wide range of pipe diameters

Jack bar screw allows welder to square and space the fit up easily

Knurled adjustment for gloved hands and precise leveling

Leveling and supporting device quickly and accurately sets gap

Drop forged handle and wing nuts designed for rough field use and easy adjustment with gloved hands

Fast action chain lock system for fast set-up

CLAMP CHAMP... an advanced solution for today's problem fit ups!

The Clamp Champ is built for the welder who takes pride in doing his job right the first time. Constructed for years of trouble-free job site use, the versatile Clamp Champ makes pipe fit-up simple and accurate – without the need of a helper. The Clamp Champ is similar to a pipe vise with fast, easy set up and solid chain engagement.

Each model offers:

FIT-UP CAPACITY

- Pipe to Pipe
- Pipe to Fitting
- Pipe to Flange
- Fitting to Fitting

Plus... Reforming up to schedule 40 pipe!

LOW COST

Half the cost of comparable cage clamps

LIGHTWEIGHT CONSTRUCTION

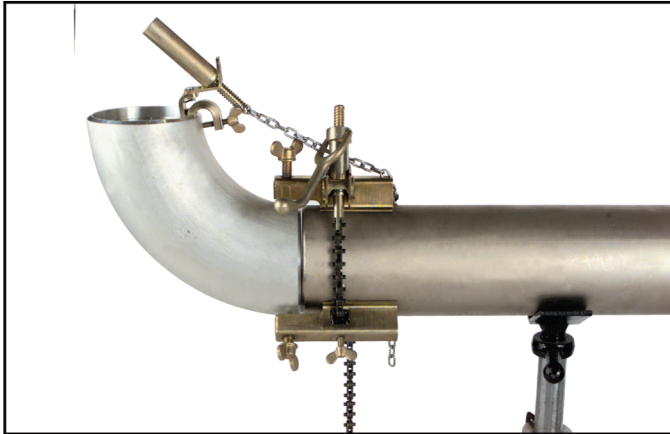
Engineered for strength without the weight

WIDE RANGE

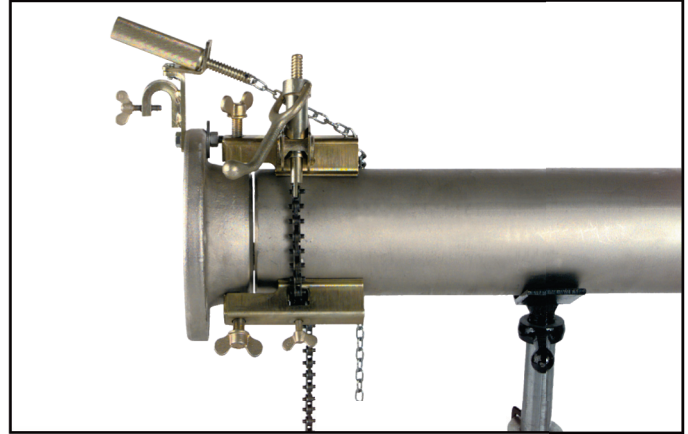
- 1-10" (25–250 mm)
- 1-16" (25–400 mm)
- 10-36" (250–900 mm)
- Carbon or Stainless

Plus... Conversion Kits to 48" (1,200 mm) pipe!

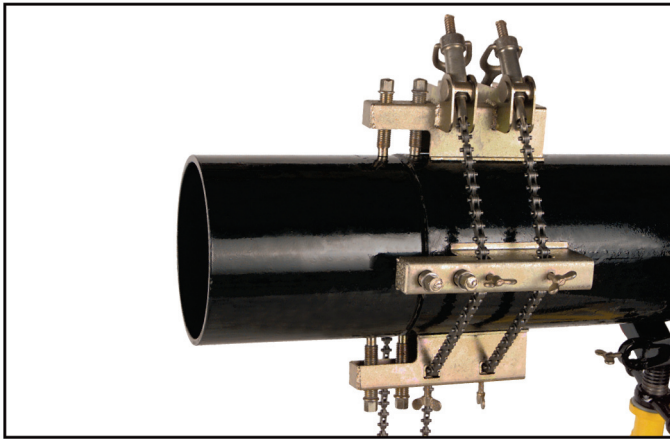
Each Clamp Champ is capable of a wide range of fit-ups ... without additional accessories!



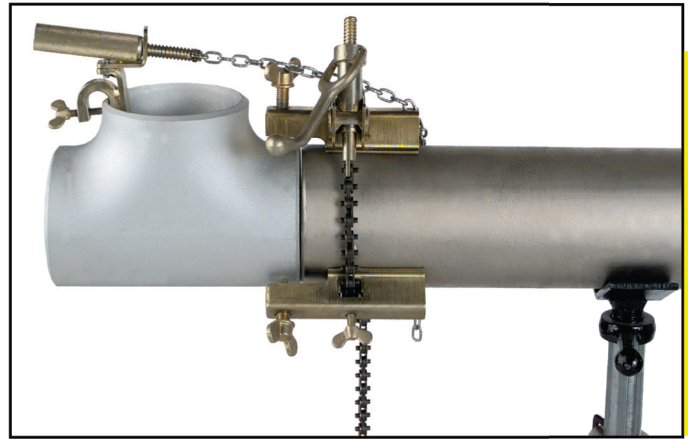
Pipe to 90° Fitting



Pipe to Flange



Pipe to Pipe



Pipe to Tee

FIT-UP TOOLS

Standard Kit:

Consists of metal carrying box, main block and chain, jack bars and instruction manual. Large Clamp Champ includes double jack screws for reforming 20 mm pipe wall.

Range	Model	Part No.	Description	Number of Jack Bars	Weight	
					Lb.	Kg.
1-10" (25 - 250 mm)	Standard	781000	ST-110 Standard Clamp Champ	3	21.0	9.5
1-10" (25 - 250 mm)	Stainless Steel	780999	ST-210 Stainless Steel Clamp Champ	3	21.0	9.5
1-16" (25 - 400 mm)	Standard	780998	ST-116 Standard Clamp Champ	5	25.0	11.3
1-16" (25 - 400 mm)	Stainless Steel	780997	ST-216 Stainless Steel Clamp Champ	5	25.0	11.3
10-36" (250 - 900 mm)	Standard	781250	Standard Clamp Champ	7	111.0	50.4
10-36" (250 - 900 mm)	Stainless Steel	781251	Stainless Steel Clamp Champ	7	111.0	50.4



Conversion Kit:

Consists of chain and jack bars to increase Clamp Champ capacity

Capacity Increase from	Capacity Increase to	Model	Part No.	Number of Jack Bars	Chain Length	Weight	
						Lb.	Kg.
10" (250 mm)	16" (400 mm)	Standard	781031	2	18" (450 mm)	7.0	3.2
10" (250 mm)	16" (400 mm)	Stainless Steel	781032	2	18" (450 mm)	7.0	3.2
36" (900 mm)	48" (1,200 mm)	Standard	781252	2	30" (760 mm)	16.0	7.3
36" (900 mm)	48" (1,200 mm)	Stainless Steel	781253	2	30" (760 mm)	16.0	7.3

