

EXTERNAL LINE UP CLAMPS CAGE CLAMPS

Cage or 'Tipton' Clamps are a cost effective method to align a single size of pipe. Three versions are available; manual, ratchet and hydraulic. These are available in two styles, either "Tack" or "No Tack". The tack type has straight cross bars and is removed from the pipe before welding. The more popular no tack model has arched cross bars to permit a 90% circumferential weld without removing the clamp.



MANUAL CAGE CLAMPS

Range : 2-60"

- Will not back off while weld is being made.
- Simple and easy to use.

PART NO.	PIPE SIZE	WEIGHT KGS
CCM4	4"	8.00
CCM6	6"	14.00
CCM8	8"	15.00
CCM10	10"	23.00
CCM12	12"	24.00
CCM14	14"	30.00

****SMALLER & LARGER SIZES AVAILABLE****



RATCHET CAGE CLAMPS

Range : 6-60"

The ratchet type External Line-up Clamp is very strong and accurate, but is also lightweight with either 'standard' flat cross bars or 'no tack' arched cross bars.

- Precision Acme Threads ensure great strength and ease of operation.
- Will not back off while weld is being made.
- Mechanism is enclosed to eliminate dirt or mud.
- Standard 1" ratchet handle fits all sizes.

PART NO.	PIPE SIZE	WEIGHT KGS
CCR6	6"	21.00
CCR8	8"	23.00
CCR10	10"	25.00
CCR12	12"	29.00
CCR14	14"	31.00
CCR16	16"	46.00

****LARGER SIZES AVAILABLE****



HYDRAULIC CAGE CLAMPS

Range : 12-80"

- Hydraulic jack capacity 10-12 ton.
- Specials upon request

PART NO.	PIPE SIZE	WEIGHT KGS
CCH20	20"	61.00
CCH24	24"	66.00
CCH28	28"	69.00
CCH30	30"	74.00
CCH32	32"	78.00
CCH34	34"	83.00

****SMALLER & LARGER SIZES AVAILABLE****

Manual Cage Clamps (Tack Type)

PART NO.	PIPE SIZE RANGE* (INCH / MM)	SHIPPING WEIGHT (KG / LBS)
CCM4	4" / 102mm	8.6kg / 19lbs
CCM6	6" / 152mm	14.4kg / 32lbs
CCM8	8" / 203mm	14.9kg / 33lbs
CCM10	10" / 254mm	23kg / 51lbs
CCM12	12" / 305mm	23.9kg / 53lbs
CCM14	14" / 356mm	31.5kg / 70lbs
CCM16	16" / 406mm	45.9kg / 102lbs
CCM18	18" / 457mm	49.5kg / 110lbs
CCM20	20" / 508mm	54kg / 120lbs
CCM24	24" / 610mm	56.7kg / 126lbs

Ratchet Cage Clamps (Tack Type)

PART NO.	PIPE SIZE RANGE* (INCH / MM)	SHIPPING WEIGHT (KG / LBS)
CCR20	20" / 508mm	54kg / 120lbs
CCR24	24" / 610mm	56.7kg / 126lbs
CCR28	28" / 711mm	66.6kg / 148lbs
CCR30	30" / 711mm	72kg / 160lbs
CCR32	32" / 711mm	75.6kg / 168lbs
CCR34	34" / 711mm	75.6kg / 168lbs
CCR36	36" / 711mm	75.6kg / 168lbs
CCR40	40" / 711mm	75.6kg / 168lbs
CCR42	42" / 711mm	75.6kg / 168lbs
CCR48	48" / 1219mm	75.6kg x 168lbs
CCR54	54" / 1372mm	75.6kg / 168lbs
CCR60	60" / 1524mm	75.6kg / 168lbs
RCCH	Ratchet Handle	2.7kg / 6lbs

Hydraulic Cage Clamps (Tack Type)

PART NO.	PIPE SIZE RANGE* (INCH / MM)	SHIPPING WEIGHT (KG / LBS)
CCH20	20" / 508mm	62.1kg / 138lbs
CCH24	24" / 610mm	66.6kg / 148lbs
CCH28	28" / 711mm	69.3kg / 154lbs
CCH30	30" / 711mm	74.3kg / 165lbs
CCH32	32" / 711mm	75.6kg / 168lbs
CCH34	34" / 711mm	75.6kg / 168lbs
CCH36	36" / 711mm	75.6kg / 168lbs
CCH40	40" / 711mm	75.6kg / 168lbs
CCH42	42" / 711mm	75.6kg / 168lbs
CCH48	48" / 1219mm	75.6kg / 168lbs
CCH54	54" / 1372mm	75.6kg / 168lbs
CCH60	60" / 1524mm	75.6kg / 168lbs
CCHJ	Hydraulic Jack	9kg / 20lbs

* Larger and odd sizes available upon request