

Cage clamps

Mathey Dearman's cage clamp is available in manual hand lever, ratchet, and hydraulic models in either tack or no-tack versions, ranging in sizes for pipes 2" to 60" (51 mm to 1,524 mm). The cage clamps will align pipe through schedule 80. Cage clamps are intended for alignment use only and are not designed to reform pipe. Each size clamp fits one specific pipe diameter. If the O.D. of the pipe varies more than +/- ³/₁₆" (5 mm) from the indicated clamp diameter, pipes may not align accurately.

Manual Lever cage clamp

MANUAL LEVER TACK MODEL	PIPE SIZE	
01.0505.001	2"	51 mm
01.0505.002	3"	76 mm
01.0505.003	3.5"	89 mm
01.0505.004	4"	102 mm
01.0505.005	5"	127 mm
01.0505.006	6"	152 mm
01.0505.008	8"	203 mm
01.0505.010	10"	254 mm
01.0505.012	12"	305 mm
01.0505.014	14"	356 mm
01.0505.016	16"	406 mm
01.0505.018	18"	457 mm
01.0505.020	20"	508 mm
01.0505.022	22"	559 mm
01.0505.024	24"	610 mm
01.0505.026	26"	660 mm
01.0505.028	28"	711 mm
01.0505.030	30"	762 mm
01.0505.032	32"	813 mm
01.0505.034	34"	864 mm
01.0505.036	36"	914 mm
01.0505.038	38"	965 mm
01.0505.040	40"	1,016 mm
01.0505.042	42"	1,067 mm
01.0505.048	48"	1,219 mm
01.0505.054	54"	1,372 mm
01.0505.060	60"	1,524 mm

Clamps with stainless steel contact points or for odd-size pipe available on request. Add SS at end of part number for stainless steel.

Cage clamp cross bar designs



Tack-type straight cross bars have flared ends so pipes can be moved easily into position and clamped. After the pipe is tack welded, the clamp is removed from the pipe and the weld is completed.



Available upon request



No-tack cross bars are arched to permit a full-circle weld without removing the clamp. The no-tack clamp can help increase welding quality and efficiency.



Tack and no-tack cross bars are available in stainless steel for stainless and other specialty alloy applications.



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