

MUELLER® B-101™ DRILLING AND TAPPING MACHINES MACHINE SADDLES

MUELLER B-101 Machine Saddles*

Pipe O.D. range**		Kind and type of pipe***				Saddle part number
		Cast iron, ductile iron, cast iron O.D. PVC	Steel	A-C		
Inch	mm			Class 100	Class 150	
2.25 - 2.69	57.2 - 68.3	-	2"	-	-	75808
2.63 - 3.13	66.8 - 79.5	-	2-1/2"	2"	-	75809
2.69 - 3.00	68.3 - 76.2	2"	-	-	-	75832
3.50 - 4.00	88.9 - 102.0	3"	3"	2-1/2"	2"-2-1/2"	75810
3.75 - 4.13	95.3 - 105.0	3"	-	-	-	75830
4.00 - 4.31	102.0 - 109.0	-	3-1/2"	3"	3"	75811
4.38 - 5.00	111.0 - 127.0	4"	4"	-	-	75812
4.94 - 5.38	125.0 - 137.0	4"	-	-	-	40070
5.00 - 5.44	127.0 - 138.0	-	-	4"	4"	75813
5.44 - 6.13	138.0 - 156.0	-	5"	-	-	75814
5.81 - 6.38	148.0 - 162.0	5"	-	-	-	75833
6.44 - 7.13	164.0 - 181.0	6"	6"	-	-	75815
6.69 - 7.50	170.0 - 191.0	6"	-	-	-	40072
7.13 - 8.25	181.0 - 210.0	-	-	6"	6"	75816
8.00 - 9.50	203.0 - 241.0	8"	8"	-	-	75817
8.50 - 9.38	216.0 - 238.0	8"	-	-	-	40073
8.75 - 10.75	222.0 - 273.0	-	-	8"	8"	75818
9.50 - 12.25	241.0 - 311.0	-	10"	-	-	75819
10.00 - 11.63	254.0 - 295.0	10"	-	10"	-	40074
10.63 - 13.13	270.0 - 334.0	-	12"	-	10"	75820
11.00 - 14.50	279.0 - 368.0	12"	14"	-	-	75821
12.50 - 14.25	318.0 - 362.0	-	-	12"	-	75834
14.00 - 17.38	356.0 - 442.0	14"	16"	14"	12"	75835
16.00 - 19.38	406.0 - 492.0	16"	18"	16"	14"	75836
17.00 - 21.13	432.0 - 537.0	18"	20"	-	16"	75837
19.00 - 27.13	483.0 - 689.0	20"	24"	-	-	75204
21.00 - 29.13	533.0 - 740.0	24"	-	-	-	75838
26.00 - 41.00	660.0 - 1040.0	30"	30"	-	-	75839
28.00 - 47.00	711.0 - 1190.0	36"	-	-	-	75840
32.00 - 77.00	813.0 - 1960.0	40" - 48"	-	-	-	75841



MUELLER® B-101 Machine Saddles

* When using the B-101 machine on pipe 3" and smaller, a chain spreader (page 1.8) is required.

** Use pipe O.D. range as a guide to select saddles for pipe not listed in chart.

*** These saddles are suitable for pipe meeting the following specifications:

Centrifugally cast pipe, classes 50-250 ANSI/AWWAC106/A21.6;

ANSI/AWWAC108/A21.8; Federal specification WW-P-421.

- Pit cast pipe, classes 50-250 ANSI/AWWA C102/A21.2.

- A-C pipe, classes 100 and 150 ASTM C296, AWWA C400.

- Ductile iron pipe, classes 50-56 ANSI/AWWA C151/A21.51.

- Steel pipe, schedule 40 ASTM B36.10.

- Cast iron O.D. PVC pipe AWWA C900.



WARNING: Use on A-C pipe, which contains a known carcinogen, requires appropriate protective equipment and procedures be employed.