

TAPPING MACHINES

B-100 AND "B" MACHINE SADDLES



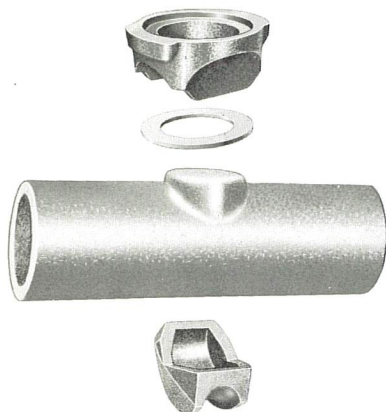
STANDARD SADDLES
see chart at right

These Saddles are also used
with the "B" Machine.

SELECT PROPER SADDLE ACCORDING TO SIZE AND TYPE OF PIPE TO BE TAPPED.

SADDLE	RANGE O. D. OF PIPE		TYPE OF PIPE			
			Cast Iron Pipe	Steel Pipe	Asbestos-Cement Pipe	
					Class 100	Class 150
Part No.	Min.	Max.	Size	Size	Size	Size
75808	2 1/4"	2 11/16"		2"		
75809	2 5/8"	3 1/8"		2 1/2"	2"	
75832	2 11/16"	3"	2"			
75810	3 1/2"	4"	3"	3"	2 1/2"	2"-2 1/2"
75830	3 3/4"	4 1/8"				
75811	4"	4 5/16"		3 1/2"	3"	3"
75812	4 3/8"	5"	4"	4"		
40070	4 5/16"	5 3/8"				
75813	5"	5 7/16"			4"	4"
75814	5 7/16"	6 1/8"		5"		
75833	5 3/16"	6 3/8"				
75815	6 1/16"	7 1/8"	6"	6"		
40072	6 11/16"	7 7/8"				
75816	7 1/8"	8 3/4"			6"	6"
75817	8"	9 1/2"	8"	8"		
40073	8 1/2"	9 3/8"				
75818	8 3/4"	10 3/4"			8"	8"
75819	9 1/2"	12 1/4"		10"		
40074	10"	11 5/8"	10"		10"	
75820	10 3/8"	13 3/8"		12"		10"
75821	11"	14 1/2"	12"	14"		
75834	12 1/2"	14 1/4"			12"	
75835	14"	17 3/8"	14"	16"	14"	12"
75836	16"	19 3/8"	16"	18"	16"	14"
75837	17"	21 1/8"	18"	20"		16"
75204	19"	27 1/8"	20"-24"	24"		
75838	21"	29 1/8"				
75839	26"	41"	30"-36"	30"		
75840	28"	47"	42"			
75841	32"	77"	48"			

All Boss Type Saddles require special Saddle Gaskets.
All Collar Type Saddles use standard Saddle Gaskets.



BOSS TYPE SADDLES

Pipe Size	Saddle & Gasket	Saddle	Gasket
2"	84827	52000	40066
3"	84826	52001	40066



COLLAR TYPE SADDLES

Pipe Size	Saddle
2"	33030
3"	55619

Saddles are suitable for pipe meeting the following specifications:

Centrifugally Cast Pipe, Classes 50-250..... — ASA A21.6 — 1953
 — ASA A21.8 — 1953
 — AWWA C106 — 1953
 — AWWA C108 — 1953
 — Federal Specifications WW-P-421

Pit Cast Pipe, Classes 50-250..... — ASA A21.2 — 1953
 — AWWA C102 — 1953

Asbestos-Cement Pipe, Classes 100 and 150 — ASTM C296 — 1955
 — AWWA C400 — 1953 T

Steel Pipe, Schedule 40..... — B36.10 — 1950

For Saddles to fit pipe not listed in these charts, use the range O. D. of pipe as a guide to select the proper Saddle.

When using the B-100 or "B" Machine on pipe 3" and smaller, special short pattern tools (Page 1-5) and a chain spreader (Page 1-9) are required.

