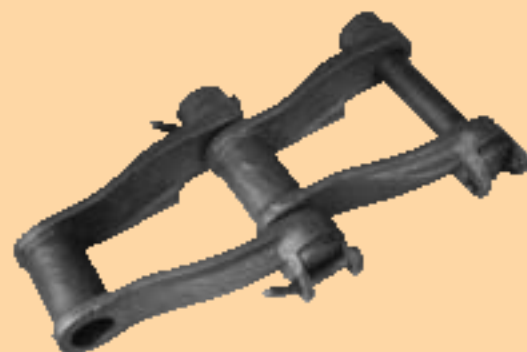
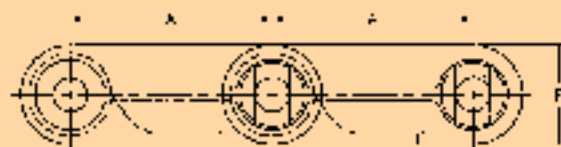
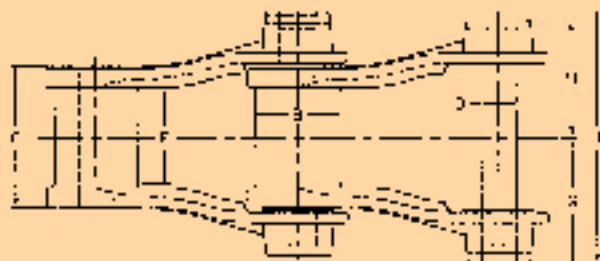


# 800 CLASS PINTLE CHAIN



## REGULAR HEAVY DUTY



Allied-Locke 800 Class Pintle Chain is ideal for many heavy service applications, primarily in cement manufacturing plants, sand and gravel operations and coal mines.

Several of the chains in Allied-Locke's 800 Class, including the popular #844 chain, feature a special design which virtually eliminates the possibility of the chain or buckets falling due to pin breakage. The design incorporates a cotter or bolt over the head of the pin and through the integrally cast pin stop lugs. A second cotter or bolt is used at the opposite end of the pin and passes through the integrally cast extended boss and pin. As a result, the pin is locked into place and in the unlikely case of a pin breaking, the chain itself remains intact . . . a definite service benefit.

The wide variety of bucket attachment links and other attachments available for use with 800 Class Pintle Chains is described in the following pages.

CHAIN NO.	FITCH IN INCHES A	AVER. WEIGHT PER FT. IN LBS.	RECOM. WORKING LOAD IN LBS.	AVERAGE ULTIMATE STRENGTH IN LBS.	DIMENSIONS IN INCHES							
					BARREL DIA. B	BARREL LENGTH C	PIN DIA. D	MAX SPKRT. WIDTH E	SIDE BAR WIDTH F	PIN HEAD TO C G	PIN END TO C H	MAX O.A. WIDTH J
844LD	6.000	14.1	7,900	84,600	1 $\frac{3}{4}$	3 $\frac{1}{2}$	$\frac{3}{4}$	2 $\frac{1}{4}$	2 $\frac{1}{8}$	2 $\frac{25}{32}$	3 $\frac{13}{32}$	6 $\frac{13}{16}$
844RD	6.000	17.0	10,500	124,000	2	3 $\frac{1}{2}$	1	2 $\frac{1}{4}$	2 $\frac{1}{4}$	4 $\frac{1}{16}$	3 $\frac{9}{16}$	8 $\frac{1}{8}$
84461D	6.000	16.2	11,800	140,600	1 $\frac{3}{4}$	3 $\frac{1}{2}$	1 $\frac{1}{8}$	2 $\frac{1}{8}$	2 $\frac{1}{16}$	3 $\frac{23}{32}$	2 $\frac{31}{32}$	7 $\frac{7}{16}$
844HD	6.000	30.0	14,500	204,800	2 $\frac{3}{8}$	3 $\frac{7}{8}$	1 $\frac{1}{4}$	2 $\frac{1}{4}$	3 $\frac{1}{8}$	3 $\frac{19}{32}$	3 $\frac{7}{32}$	9 $\frac{9}{16}$

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