

LONG ACTION M700 BDL STOCK

STATIC CRACKING STRENGTH LOAD DATA.

MEAS / TEST LAB

CJM - DTW - AUG 78.

STOCK	REINFORCEMENT	1 st CRACK	2 nd CRACK	3 rd CRACK	4 th	5 th
No.	DESIGN SAMPLE	LOCATION	LOCATION	LOCATION		
		\$ LOAD	\$ LOAD	\$ LOAD		
1	1R	DOWEL + RESORCINOL	BA-400	C 250		
2	2R		B-420	A 420	C 340	
3	3R		B 400	A 270		
4	4R		BA 520	C 100		
5	5R		BA 480	B 350	C 280	
6	6R		BAC 540			
7	7R	NONE	B 400	AC 550		
8	8R		B 380	A 410	C 410	
9	9R		B 340	A 340	C 330	
10	10R		B 350	B 420	C 380	
11	11R		B 300	A 320	C 360	
12	12R		B 320	A 360	C 340	
13	13R	BRASS PIN - TURN - #42	B 350	A 430	C 400	
14	14R		B 360	A 370	C 310	
15	15R		B 380	A 320	C 360	
16	16R	FIBERGLASS - INSIDE	B 280	A 340	C 260	
17	17R		BA 370	C 440		
18	18R		BA 440	C 500		
19	19R		B 290	A 360	C 300	
20	20R		BAC 420	A 330	A 320	
21	21R	NONE	B 360	A 400	C 370	
22	22R	BRASS PIN - TURN - #42	B 340	AC 370		
23	23R		B 470	A 500	C 560	
24	24R	DOWEL + ELMERS	B 300	A 440	C 410	
25	25R		B 400	A 410	C 340	
26	26R		B 370	AC 360		
27	27R		B 340	A 290	C 270	
28	28R	FIBERGLASS - INSIDE	B 420	AC 520		
29	29R	NONE	B 200	AC 330		
30	30R	FIBERGLASS - INSIDE	B 270	A 240	C 100	
31						
32						
33	28T	PRODUCTION "SCRAP" SAMPLE	B 360	AC 460		
34	29		B 390	C 440	A 380	
35						
36						
37						
38						
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40						