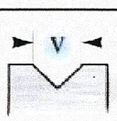
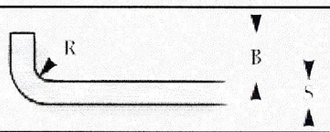
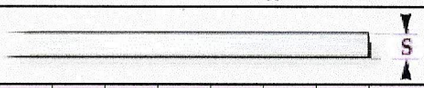


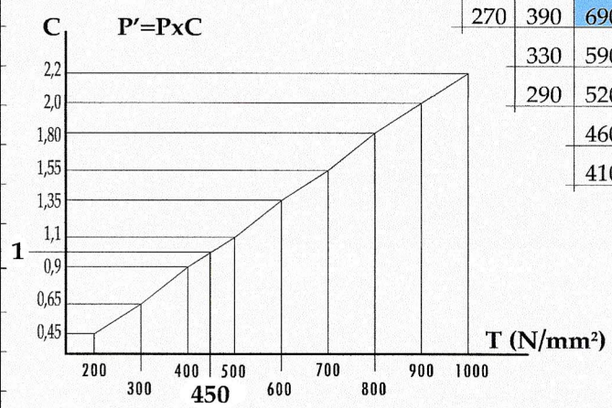


Bending Chart



V	R	B	0,5	0,8	1	1,2	1,5	2	2,5	3	4	5	6	8	10	12	15	20	25	30
4	0,7	2,6	40	105																
6	0,9	3,9	26	69	106	153														
8	1,5	5,2	20	55	80	115	180													
10	1,7	6,5		41	65	95	145	260												
12	2	7,8			55	80	120	215	335											
16	2,7	10,4				60	90	160	250	360										
20	3,4	13					75	130	200	290	520									
24	3,9	15,6						106	166	240	426	666								
30	5	20							140	190	340	540	770							
35	6	23								170	300	460	660							
40	7	26								150	260	400	580	1030						
50	8,5	32									210	320	460	820	1280					
55	9	36										300	420	750	1170					
60	10	39										270	390	690	1070					
70	11,7	45											330	590	920	1320				
80	13,5	52											290	520	800	1160	1800			
90	15	58												460	710	1030	1600			
100	17	65												410	640	930	1440			
120	20	78													540	770	1200			
140	24	91														660	1030	1830		
160	25	104															900	1598	2495	
200	31	130															719	1278	1997	
250	39	163																1022	1598	2300
300	47	195																852	1331	1917

T =420-480 N/mm² (C=1)

P(kN/m)

= optimal condition