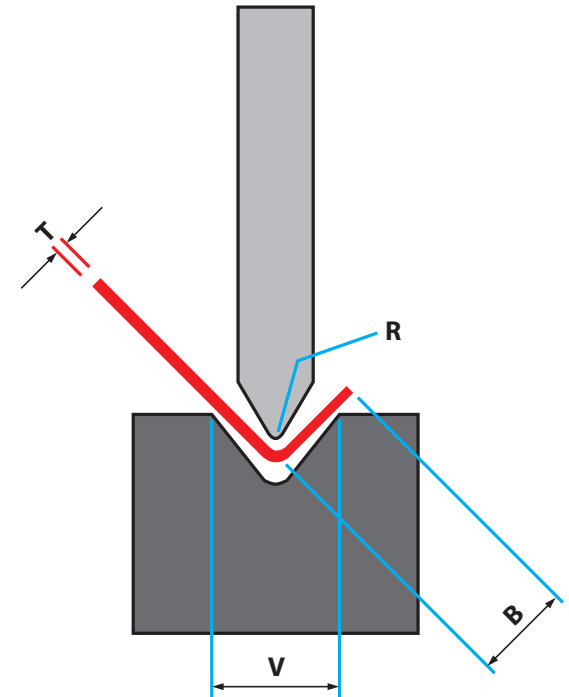
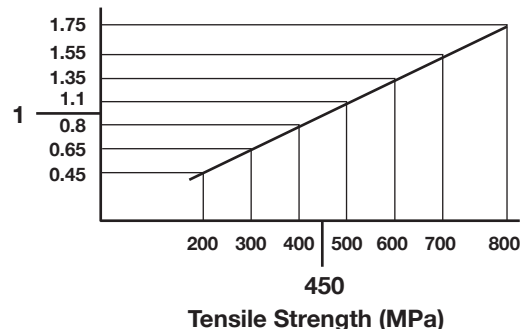


BENDING FORCE CHART

PLATE THICKNESS (mm)			0.5	0.8	1	1.2	1.5	1.8	2	2.5	3	4	5	6	8	10	12	15	20	32														
V	R	B																																
4	0.7	2.6	4	10.5																														
8	1.5	5.2	2	5.5	8	11.5	18																											
10	1.7	6.5		4.1	6.5	9.5	14.5	21	26					Tonne/Metre																				
12	2	7.8			5.5	8	12	17.5	21.5	33.5																								
16	2.7	10.4				6	9	13	16	25	36																							
20	3.4	13					7.5	10.5	13	20	29	52																						
25	4.2	16						8.5	10.5	16	23	41																						
30	5	20								14	19	34	54																					
35	6	23									17	30	46																					
40	7	26									15	26	40	58																				
45	7.5	29										23	36	52																				
50	8.5	32										21	32	46																				
55	9	36											30	42																				
60	10	39											27	39																				
65	10.8	42											25	36																				
70	11.7	45												33	59																			
75	12.5	49		Correction Factor <table><caption>Correction Factor Data</caption><thead><tr><th>Tensile Strength (MPa)</th><th>Correction Factor</th></tr></thead><tbody><tr><td>200</td><td>0.45</td></tr><tr><td>300</td><td>0.675</td></tr><tr><td>400</td><td>0.9</td></tr><tr><td>500</td><td>1.125</td></tr><tr><td>600</td><td>1.35</td></tr><tr><td>700</td><td>1.575</td></tr><tr><td>800</td><td>1.75</td></tr></tbody></table>										Tensile Strength (MPa)	Correction Factor	200	0.45	300	0.675	400	0.9	500	1.125	600	1.35	700	1.575	800	1.75					
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90	15	58													49	76																		
100	17	65													46	71																		
110	18.5	71														41	64	93	144															
120	20	78															59	84	131															
140	24	100																54	77	120														
170	29	120																	66	103														
200	35	145																		55	85	151												
250	44	180																			72	128	200											
																							108	169										

Correction Factor



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