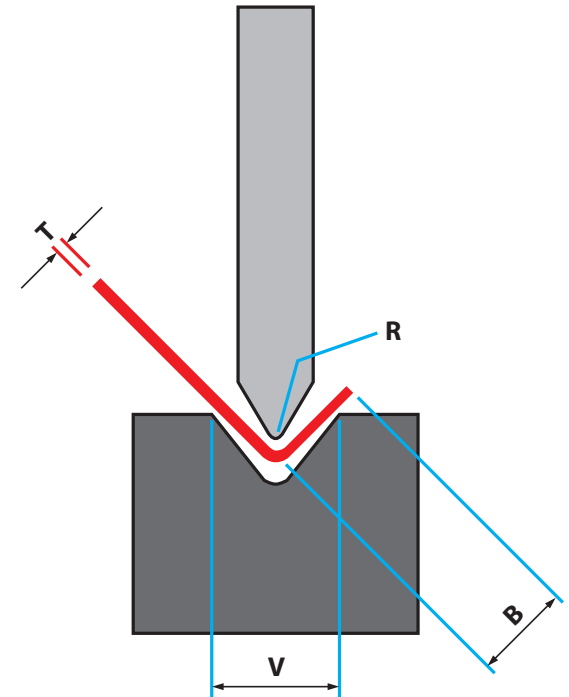
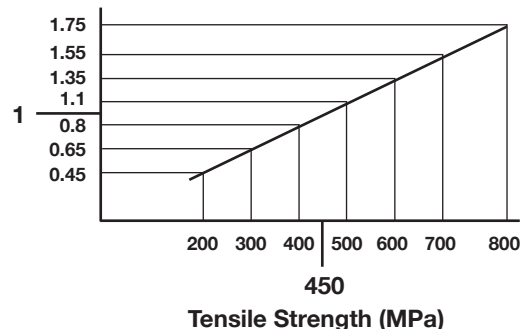


BENDING FORCE CHART

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													46	71																						
100	17	65														41	64	93	144																			
110	18.5	71															59	84	131																			
120	20	78																54	77	120																		
140	24	100																	66	103																		
170	29	120																		55	85	151																
200	35	145																			72	128	200															
250	44	180																				108	169															

Correction Factor



100% Australian Owned Est. 1930

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