

<b>MANDREL BENDING CAPACITY CHART</b>													
<b>CENTRELINE RADIUS (CLR)</b>													
<b>TUBE OUTSIDE DIAMETER (mm)</b>	<b>6.4</b>	8											
	<b>9.5</b>	17	25	32	38	45	51	57	64	76			
	<b>10.3</b>			30									
	<b>12.7</b>	19	25	29	32	38	51	57	64	76			
	<b>13.7</b>					41							
	<b>14.3</b>				30	45							
	<b>15.9</b>	18	19	25	29	34	38	48	51	64	76		
	<b>17.2</b>												
	<b>19.1</b>		25	32	38	45	51	64	76	89	102	114	127
	<b>20.0</b>			30							100		
	<b>21.3</b>							60	70		108		
	<b>22.2</b>			29			51	64	76		102		152
	<b>25.4</b>	51	64	76	89	95	102	114	127	140	152	165	200
	<b>26.9</b>	51	64	76	89		102		127		152		
	<b>28.6</b>	51	64	76	89		102		127		152		
	<b>30.0</b>				89								
	<b>31.8</b>	51	64	76	89		102	114	127		152		
	<b>33.4</b>	51	57	64	70	76	89	102	114	127	152		
	<b>34.9</b>		57	76			102		127		152	190	265
	<b>38.1</b>			76	89		102	114	127	133	152	178	203
	<b>40.0</b>								127		152		
	<b>41.3</b>			76	89		102		127		152		
	<b>42.2</b>			76	89		102	114	127		152		
	<b>44.5</b>			76			102		127		152		
	<b>48.3</b>			76	89		102	114	127		152	178	254
	<b>50.8</b>					85	102		127		152	203	600
	<b>54.0</b>								127		152		
	<b>57.2</b>										152	200	350
	<b>60.3</b>								120		152		254
	<b>63.5</b>						102				152	250	
	<b>73.0</b>								230				
	<b>76.2</b>							152	190	230	360	500	600
<b>80.0</b>										500			
<b>88.9</b>									230	395		600	900
<b>101.6</b>									305	400	500	600	900
<b>114.3</b>									305		500	600	900
<b>127.0</b>												600	900
<b>129.0</b>												750	900