













BENDS TYPE Q-16

CIMBRIA's Q-spout system includes both vertical and twisted bends. To achieve the best capacity it is recommended, if at all possible, to install a minimum 120 mm spout between the bends in order to ensure that the grain throughput is not impeded by the change of direction. If a bend is mounted before a two-way valve it

is likewise important to mount a piece of straight spout in order to prevent wear to one side of the two-way valve.

Vertical bends




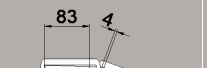
























Vertical bends are used specially when changing the direction of a spout line from vertical to inclined or vice versa.

<p>7°</p>  <p>67</p> <p>BV 307</p>	<p>10°</p>  <p>75</p> <p>BV 310</p>	<p>17°</p>  <p>94</p> <p>BV 317</p>	<p>22°</p>  <p>106</p> <p>BV 322</p>	<p>27°</p>  <p>116</p> <p>BV 327</p>	<p>32°</p>  <p>129</p> <p>BV 332</p>
<p>35°</p>  <p>135</p> <p>BV 335</p>	<p>37°</p>  <p>139</p> <p>BV 337</p>	<p>42°</p>  <p>149</p> <p>BV 342</p>	<p>45°</p>  <p>154</p> <p>BV 345</p>	<p>47°</p>  <p>157</p> <p>BV 347</p>	<p>52°</p>  <p>165</p> <p>BV 352</p>

Twisted bends

Twisted bends are used where an inclined spout has to be twisted sideways in order to ensure that the spout after the bend has the same flow and is turning the right way

ensuring that the grain is flowing evenly across the bottom plate thus, eliminating extra wear which will occur if the grain flows into one corner. Twisted bends can only be used for 38° angles.

<p>15°</p>  <p>60</p>  <p>73 14 15°</p> <p>BR 315</p>	<p>20°</p>  <p>79</p>  <p>83 4 20°</p> <p>BR 320</p>	<p>25°</p>  <p>99</p>  <p>93 6 25°</p> <p>BR 325</p>	<p>30°</p>  <p>118</p>  <p>103 16 30°</p> <p>BR 330</p>	<p>35°</p>  <p>137</p>  <p>114 27 35°</p> <p>BR 335</p>	<p>40°</p>  <p>156</p>  <p>125 38 40°</p> <p>BR 340</p>	<p>45°</p>  <p>175</p>  <p>136 49 45°</p> <p>BR 345</p>
<p>15°</p>  <p>60</p>  <p>73 14 15°</p> <p>BL 315</p>	<p>20°</p>  <p>79</p>  <p>83 4 20°</p> <p>BL 320</p>	<p>25°</p>  <p>99</p>  <p>93 6 25°</p> <p>BL 325</p>	<p>30°</p>  <p>118</p>  <p>103 16 30°</p> <p>BL 330</p>	<p>35°</p>  <p>137</p>  <p>114 27 35°</p> <p>BL 335</p>	<p>40°</p>  <p>156</p>  <p>125 38 40°</p> <p>BL 340</p>	<p>45°</p>  <p>175</p>  <p>136 49 45°</p> <p>BL 345</p>