

# ELBOWS

## FOR PNEUMATIC CONVEYING

### Excerpt from our bending tool list:

Materials e.g. 1.4301, 1.4307, 1.4541, 1.4571, or aluminum

Other dimensions, radii and materials are available. All degree numbers up to 180 °.

Elbows with leg extensions according to customer demand.

pipe OD	radius	degree e.g.	leg extensions e.g.
38x1,5 mm	500	90	200/200
38x1,5 mm	500	45	200/200
38x1,5 mm	800	90	200/200
38x1,5 mm	800	45	200/200
40x1,5 mm	500	90	200/200
40x1,5 mm	500	45	200/200
40x1,5 mm	800	90	200/200
40x1,5 mm	800	45	200/200
40x1,5 mm	1000	90	200/200
40x1,5 mm	1000	45	200/200
50x1,5 mm	250	90	100/100
50x1,5 mm	250	45	100/100
50x1,5 mm	500	90	200/200
50x1,5 mm	500	45	200/200
50x1,5 mm	800	90	200/200
50x1,5 mm	800	45	200/200
50x1,5 mm	1000	90	200/200
50x1,5 mm	1000	45	200/200
50x2 mm	250	90	100/100
50x2 mm	250	45	100/100
50x2 mm	500	90	200/200
50x2 mm	500	45	200/200
50x2 mm	800	90	200/200
50x2 mm	800	45	200/200
50x2 mm	1000	90	200/200
50x2 mm	1000	45	200/200

**Finish:** clean bent cold  
tolerances acc. factory standard TT-WN 010

### Surface condition:

Elbows and bends are supplied by default without surface dressing (e.g. pickling, passivating, radiation)

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pipe OD	radius	degree e.g.	leg extensions e.g.
54x2 mm	250	90	100/100
54x2 mm	250	45	100/100
54x2 mm	500	90	200/200
54x2 mm	500	45	200/200
54x2 mm	800	90	200/200
54x2 mm	800	45	200/200
54x2 mm	1000	90	200/200
54x2 mm	1000	45	200/200
60,3x2 mm	250	90	200/200
60,3x2 mm	250	45	200/200
60,3x2 mm	500	90	200/200
60,3x2 mm	500	45	200/200
60,3x2 mm	800	90	200/200
60,3x2 mm	800	45	200/200
60,3x2 mm	1000	90	200/200
60,3x2 mm	1000	45	200/200
65x2 mm	250	90	200/200
65x2 mm	250	45	200/200
65x2 mm	500	90	200/200
65x2 mm	500	45	200/200
65x2 mm	800	90	200/200
65x2 mm	800	45	200/200
65x2 mm	1000	90	200/200
65x2 mm	1000	45	200/200

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pipe OD	radius	degree e.g.	leg extensions e.g.
70x2 mm	500	45	200/200
70x2 mm	800	90	200/200
70x2 mm	800	45	200/200
70x2 mm	1000	90	200/200
70x2 mm	1000	45	200/200
76,1x2 mm	400	90	200/200
76,1x2 mm	400	45	200/200
76,1x2 mm	500	90	200/200
76,1x2 mm	500	45	200/200
76,1x2 mm	800	90	200/200
76,1x2 mm	800	45	200/200
76,1x2 mm	1000	90	200/200
76,1x2 mm	1000	45	200/200
80x2 mm	500	90	200/200
80x2 mm	500	45	200/200
80x2 mm	800	90	200/200
80x2 mm	800	45	200/200
80x2 mm	1000	90	200/200
80x2 mm	1000	45	200/200
84x2 mm	500	90	200/200
84x2 mm	500	45	200/200
84x2 mm	600	45	200/200
84x2 mm	600	45	200/200
84x2 mm	800	90	200/200
84x2 mm	800	45	200/200
84x2 mm	1000	90	200/200
84x2 mm	1000	45	200/200

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pipe OD	radius	degree e.g.	leg extensions e.g.
85x2 mm	500	90	200/200
85x2 mm	500	45	200/200
88,9x2 mm	500	90	200/200
88,9x2 mm	500	45	200/200
88,9x2 mm	800	90	200/200
88,9x2 mm	800	45	200/200
88,9x2 mm	1000	90	200/200
88,9x2 mm	1000	45	200/200
100x1,5 mm	500	90	200/200
100x1,5 mm	500	45	200/200
100x1,5 mm	800	90	200/200
100x1,5 mm	800	45	200/200
101,6x2 mm	500	90	200/200
101,6x2 mm	500	45	200/200
101,6x2 mm	800	90	200/200
101,6x2 mm	800	45	200/200
101,6x2 mm	1000	90	200/200
101,6x2 mm	1000	45	200/200
104x2 mm	500	90	200/200
104x2 mm	500	45	200/200
104x2 mm	800	90	200/200
104x2 mm	800	45	200/200
104x2 mm	1000	90	200/200
104x2 mm	1000	45	200/200

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Elbows with leg extensions according to customer demand.

pipe OD	radius	degree e.g.	leg extensions e.g.
114,3x2 mm	500	45	200/200
114,3x2 mm	800	90	200/200
114,3x2 mm	800	45	200/200
114,3x2 mm	1000	90	200/200
114,3x2 mm	1000	45	200/200
129x2 mm	500	90	200/200
129x2 mm	500	45	200/200
129x2 mm	800	90	200/200
129x2 mm	800	45	200/200
129x2 mm	1000	90	200/200
129x2 mm	1000	45	200/200
154x2 mm	500	90	200/200
154x2 mm	500	45	200/200
154x2 mm	800	90	200/200
154x2 mm	800	45	200/200
154x2 mm	1000	90	200/200
154x2 mm	1000	45	200/200
159x2 mm	800	90	200/200
159x2 mm	800	45	200/200

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