



IO tools / IO Werkzeuge



IO tools / IO Werkzeuge 8" / 10" / 12"

on stock / inexpensive / durable / broad diameter range
ab Lager / preiswert / langlebig / grosser Durchmesserbereich

**IT'S ALL
WE THINK
ABOUT.** TUBE END FORMING





IO tools / IO Werkzeuge

8" Eagle compatible / 8" Eagle kompatibel

Cone / Konus

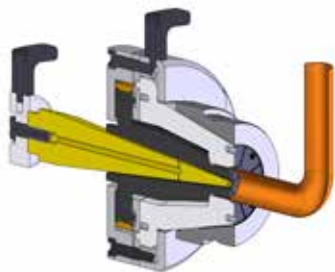


Housing / Gehäuse



IO-tool for sizing / up sizing / down sizing

IO-Werkzeug zum Kalibrieren / Aufweiten / Reduzieren

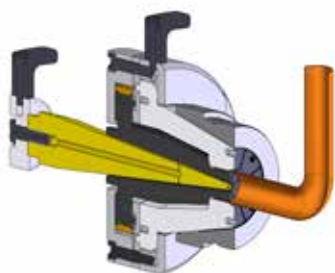


Tube outer-Ø Rohr-Ø aussen (mm)	Wall thickness Wandstärke (mm)	Forming length max. Umformlänge max. (mm)	Tube outer-Ø Rohr-Ø aussen (mm)	Wall thickness Wandstärke (mm)	Forming length max. Umformlänge max. (mm)
25.4	0.5 – 3	64	51.0	0.5 – 3	100
28.5	0.5 – 3	69	54.0	0.5 – 3	100
30.0	0.5 – 3	69	55.0	0.5 – 3	100
32.0	0.5 – 3	74	57.0	0.5 – 3	100
35.0	0.5 – 3	79	60.0	0.5 – 3	100
38.0	0.5 – 3	75	63.5	0.5 – 3	100
40.0	0.5 – 3	80	65.0	0.5 – 3	100
41.0	0.5 – 3	80	66.8	0.5 – 3	100
44.5	0.5 – 3	85	70.0	0.5 – 3	100
48.0	0.5 – 3	85			
50.0	0.5 – 3	100			

Forming length on customer specification
Umformlänge kundenspezifisch

IO-tool for shape on customer specification

IO-Werkzeug für kundenspezifische Form





IO tools / IO Werkzeuge

10" Eagle compatible / 10" Eagle kompatibel

Cone / Konus

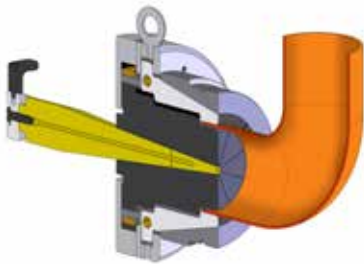


Housing / Gehäuse



IO-tool for sizing / up sizing / down sizing

IO-Werkzeug zum Kalibrieren / Aufweiten / Reduzieren

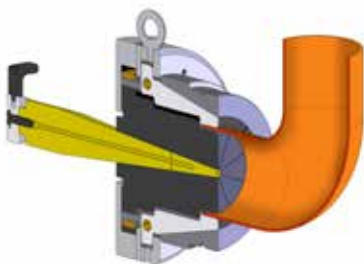


Tube outer-Ø Rohr-Ø aussen (mm)	Wall thickness Wandstärke (mm)	Forming length max. Umformlänge max. (mm)
70	1 – 3	123.5
75	1 – 3	123.5
76.1	1 – 3	123.5
80	1 – 3	123.5
85	1 – 3	123.5
88.9	1 – 3	123.5
100	1 – 3	123.5
101.6	1 – 3	123.5
108	1 – 3	123.5
110	1 – 3	123.5
114.3	1 – 3	133.5
120	1 – 3	133.5

Forming length on customer specification
Umformlänge kundenspezifisch

IO-tool for shape on customer specification

IO-Werkzeug für kundenspezifische Form





12" Eagle compatible / 12" Eagle kompatibel

Cone / Konus

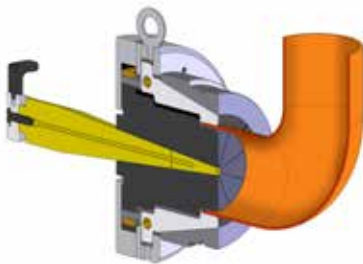


Housing / Gehäuse



IO-tool for sizing / up sizing / down sizing

IO-Werkzeug zum Kalibrieren / Aufweiten / Reduzieren



Tube outer-Ø Rohr-Ø aussen (mm)	Wall thickness Wandstärke (mm)	Forming length max. Umformlänge max. (mm)
127	1 – 3	146.1
139.7	1 – 3	146.1
146	1 – 3	146.1
150	1 – 3	146.1
152.4	1 – 3	146.1
160	1 – 3	146.1
165	1 – 3	146.1

Forming length on customer specification
Umformlänge kundenspezifisch

IO-tool for shape on customer specification

IO-Werkzeug für kundenspezifische Form

