



45° and 90° elbows are manufactured in 316L stainless steel in accordance with the ASME BPE criteria. Standard elbows have clamp ends and are finished to the SF1 BPE surface finish designation of 0.5 microns Ra.



Connections

To suit 1/2" to 4" ASME BPE clamp fittings



Material

316L stainless steel



Surface Finish

Wetted surfaces - 0.5 microns Ra

External surfaces - 0.8 microns Ra



Options

Weld end connections

Enhanced surface finishes and electropolishing



Available Certification

CofC

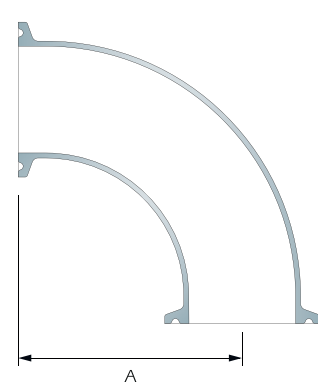
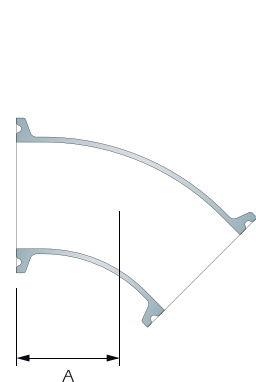
Certificate of Conformity

MTR's

Material Certification

ADI

Certified 'Animal Derived Ingredient' free

Elbows				
		Clamp size (ASME BPE)	Length A 45° (mm)	Length A 90° (mm)
				1/2"
		3/4"	25	41
		1"	29	51
		1-1/2"	36	70
		2"	45	89
		2-1/2"	52	108
		3"	60	127
		4"	79	168



Packaging

Individually capped and bagged



Specification

See product selector for specification and ordering detail



- To suit ASME BPE fittings
- Manufactured in 316L stainless steel
- Enhanced surface finishes and electropolishing

Elbows - part numbers

Clamp size (ASME BPE)	45°	90°
1/2"	E45-050CC-BPE	E90-050CC-BPE
3/4"	E45-075CC-BPE	E90-075CC-BPE
1"	E45-100CC-BPE	E90-100CC-BPE
1-1/2"	E45-150CC-BPE	E90-150CC-BPE
2"	E45-200CC-BPE	E90-200CC-BPE
2-1/2"	E45-250CC-BPE	E90-250CC-BPE
3"	E45-300CC-BPE	E90-300CC-BPE
4"	E45-400CC-BPE	E90-400CC-BPE

Specification text

Staitech 45° elbow manufactured in 316L stainless steel. 1/2" ASME BPE clamp connections. Wetted surfaces finished to 0.5 micron Ra. External surfaces finished to 0.8 micron Ra. (E45-050CC-BPE). For electropolished finish add suffix 'EP' (E45-050CC-BPE-EP).

Customer reference number:

Tag number	Part number	Quantity

Available certification (tick as required)

<input type="checkbox"/>	CofC Certificate of conformity	<input type="checkbox"/>	ADI Certified 'Animal Derived Ingredient' free
<input type="checkbox"/>	MTR's Materials certification	<input type="checkbox"/>	