

# REDUCING FERRULES



## REDUCING FERRULES

Where smaller components than the tubing size are to be used, reducing ferrules are available with various tube/clamp size combinations. Ferrules are manufactured from low sulphur 316L stainless steel complying with ASME BPE criteria. Wetted surfaces are finished to 0.5 microns Ra.

<b>Connections</b>	Clamp end to suit 1/2" - 2" ASME BPE fittings Weld end to suit 3/4" - 2" ASME BPE tube
<b>Material</b>	316L stainless steel (ASME BPE compliant)
<b>Surface Finish</b>	Wetted surfaces - 0.5 microns Ra (SF1) External surfaces - 0.8 microns Ra
<b>Options</b>	ISO and DIN sizes Low ferrite stainless steel (WN1.4435), C22 and other alloys Electropolished finish (SF4)
<b>Certification</b>	Certificate of conformity Material certification Certified 'Animal derived ingredient' free

Reducing Ferrules

	Tube size (ASME BPE)	Clamp size (ASME BPE)	ØA (mm)	ØB (mm)	C (mm)
	3/4"	1/2"	19.05	25	28
	1"	1/2"	25.4	25	40
	1"	3/4"	25.4	25	40
	1-1/2"	1/2"	38.1	50.5	40
	1-1/2"	3/4"	38.1	50.5	45
	1-1/2"	1"	38.1	50.5	45
	2"	1"	50.8	64	50
	2"	1-1/2"	50.8	64	50

Reducing Ferrules - ordering code				
Tube size (ASME BPE)	Clamp size (ASME BPE)			
	1/2"	3/4"	1"	1-1/2"
3/4"	RFER-075W-050C	-	-	-
1"	RFER-100W-050C	RFER-100W-075C	-	-
1-1/2"	RFER-150W-050C	RFER-150W-075C	RFER-150W-100C	-
2"	-	-	RFER-200W-100C	RFER-200W-150C

**Specification text**

Staitech reducing ferrule manufactured from 316L stainless steel. 3/4" ASME BPE tube connection and 1/2" ASME BPE clamp. Wetted surfaces finished to 0.5 microns Ra. External surfaces finished to 0.8 microns Ra. (RFER-075W-050C). For electropolished finish add suffix '-EP' (RFER-075W-050C-EP).