



TRUE FLEX SS DUCT

INDUSTRIAL GRADE TFSS



TRUE FLEX (BARE) 316Ti STAINLESS STEEL DUCT – MODEL TFSS

- Industrial Grade
- UL 181 Listed
- Class 0 Air Duct Material
- 316Ti Austenitic Stainless Steel
- High Pressure Rated
- Quality Triple-Seam
- High Temperature Rating
- Air-Tight & Leak-Proof
- Enhanced General Corrosive Resistance
- Self-Supporting
- Superior Tensile Strength
- Custom Length Fabrication



TECHNICAL INFORMATION:

Underwriters Laboratories Listed	UL 181 Class 0 Air Duct
Flame Spread - Smoke Developed	0/0
Positive Pressure (03" – 16")	12 in. WC
Positive Pressure (18" & 20")	12in. WC
Negative Pressure (03" – 16")	12 in. WC
Negative Pressure (18" & 20")	8 in. WC
Velocity	5500 FPM
Melting Temperature Range	+2450°F to 2630°F (+1340°C to 1440°C)



SUGGESTED SPECIFICATION:

Flexible ducting shall be Industrial Grade (Bare) 316Ti Stainless Steel True Flex – Model TFSS made by Peppertree Air Solutions Inc. Duct shall be manufactured from a continuous strip of spirally wound corrosive resistant 316Ti stainless steel, mechanically interlocked to produce an air-tight and leak proof seam. This product shall be UL 181 Listed as Class 0 Air Duct Material with a Flame Spread Rating of 0 without evidence of continued progressive combustion and a Smoke Developed Rating of 0.