

# SCHIEDEL CHIMNEY SYSTEMS LTD. PRODUCT TECHNICAL DATA SHEET



#### Cover band 0.6mm - Prima Smooth





This item is used to provide a more aesthetic finish to the joint if pipe lengths are cut down on site.

- Provides a more aesthetic finish to joints in the pipe.
- 316L Grade Stainless Steel
- Corrosion tested
- Lightweight
- Precision engineered jointing system
- Available in matt black or steel finish
- Can be painted
- Range 125, 150, 180, 200

### **VARIATIONS**

SKU	Int mm	Colour	Thickness	Price
125386	125	Black	0.6mm	
126289	150	Black	0.6mm	
125387	125	Plain	0.6mm	
126290	150	Plain	0.6mm	
126979	180	Plain	0.6mm	
127586	200	Plain	0.6mm	

### **PRODUCT DESCRIPTION**

Prima Smooth is a high quality 316L grade stainless steel single wall flue system available with two wall thickness options of 0.6mm and 1mm.

There are two possible applications:

- 1. **Connecting flue pipe** Prima Smooth has been tested and approved for use as connecting flue pipe between an appliance and a system chimney.
- 2. **Chimney liner** Prima Smooth has been tested and approved for use as an alternative to a flexible stainless steel liner for re-lining an existing chimney.

Prima Smooth is a lightweight precision engineered product, designed for use on atmospheric wood burning and multi-fuel



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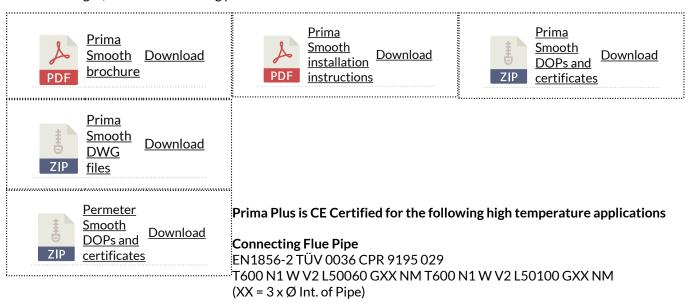
appliances with continuous operating temperatures of up to 600°C. The joints in the pipe are designed to give a smooth visual appearance and Prima Smooth is available in two surface finishes:

- Matt 316L grade stainless steel.
- Matt black painted 316L grade stainless steel using a special high temperature resistant paint.

Application	Connection pipe/renovation pipe		
Aggregation	Non-condensing		
Busy	Under pressure		
Maximum overpressure	0 Pa		
Operating temperature	600°C		
Maximum allowed temperature	600°C		
Material	AISI 316L/EN 1.4404		
Wall thickness	0.6mm		
Fuel	wood/pellets normal (wood)/multifuel		



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### **Chimney Liner**



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EN1856-2 TÜV 0036 CPR 9195 033 T600 N1 D V2 L50060 G T600 N1 D V2 L50100 G

The Prima Smooth range is manufactured under the strict requirements of BS EN ISO 9001 Quality management scheme. Prima Smooth has corrosion certification from TÜV. Prima Smooth is listed by HETAS as a product suitable for solid fuel.



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This app was designed for installers to have all the information they require in a few quick clicks. This makes it easier for installers rather than having to carry paperwork during the installation process with video breakdowns of each stage of the installation process.

Download the iPhone and iPad version in the App Store and Android version in the Google Play Store.



