



TECHNICAL DATA

Range: ALUMIGAS

Rigid aluminum connecting flue pipe

Designation:	Model	Standard	Designation	Diameter
	AL	EN 1856-2:	T200 P1 D Vm L11080 O(100,100)	60-130
CE Certificate: 0099/CPR/A71/0063				
Aplication:	<ul style="list-style-type: none"> ▪ Exhaust flue gas for gas boilers. ▪ Connecting flue pipe between boiler and colective chimney. ▪ Air duct. ▪ Fume hoods extraction. 			
Characteristics:				
Maximum use temperature	200 °C			
Pressure level	Positive pressure (until 200 Pa)			
Condensate resistance	Dry operating conditions (unfit for condensing boilers)			
Corrosion resistance	Low			
Fuel	Gas			
Sootfire resistance	No			
Minimum distance to combustible materials	100 mm			
Placement	Interior			
Nominal diameters	Dn 60, 80, 100, 110, 125, 130 mm			
Inner diameters	58, 78, 99, 109, 124, 129 mm			
Inner wall material	Aluminum EN AW-1200			
Thickness	0,8 mm			
Insulation	None			
Seal	Silicone			
Compressive strength	No performance determined			
Tensile strength	No performance determined			
Support compressive strength	No performance determined			
Lateral strength (wind load resistance)	Free length from the last support: 1m			
Non-vertical installation	Maximun distance between wall supports: 1,5 m			
Freeze-thaw resistance	Resistant to freeze and thaw cycles			
Flow resistance: straight sections	Roughness: 1 mm		[according to EN 13384-1]	
Flow resistance: fittings	According to EN 13384-1			
Thermal resistance	0 m ² K/W			
Fire resistance	No performance determined			
Fire reaction	No performance determined			
Support installation	Wall support each 1,5 m			
Surface temperature	No performance determined			
Another	Components must be installed with male-female system with silicone seal. The liner can be cut.			

