



DIAMETER	Rigid	Ø60/100 - Ø80/125					
	Flexible	-					
THICKNESS (mm)	Polypropylene	Ø60	Ø80				
		2,0	2,0				
	Aluminum	Ø100	Ø125				
		0,8	0,8				
DESIGNATION	EN 14471 - T120-P1-O-W-2-O10-I-E-LO EN 14471 - T120-H1-O-W-2-O10-I-E-LO						
TEMPERATURE	T120 (max 120°C)	PREASSURE	P1 (200 Pa - P pos.)		H1 (5000 Pa - P pos.)		
SOOTFIRE RESISTANCE	O(NO)	CONDENSATE RESISTANCE	W (available for condensation)				
CORROSION RESISTANCE	2 (gas / gas oil)	DISTANCE TO COMBUSTIBLE MATERIALS	O10 (min 10 mm)				
PLACEMENT	I (indoor mounting)	FIRE REACTION	E				
ENVELOPE	LO (with incombustible envelope)						
ID OF MATERIAL	Polypropylene	PPs					
	Aluminum	AL					
MECHANICAL RESISTANCE	Maximum total height: 50 m						
WIND LOAD RESISTANCE	Free length from the last support: 1 m						
THERMAL RESISTANCE	0						
SEAL	Ø60 - Ø80: in EPDM Ø100 - Ø125: in EPDM						
CONNECTION TYPE	Male-female system with seal						
FLUE GAS DIRECTION							
FUEL	gas / liquids						
CERTIFICATE	0063-CPD-55266						
ANOTHER	CHARPY IMPACT	MFR		VICAT TEMPERATURE			
	73,38 KJ/m ²	0,21 g/10 min		95 °C			