

ACCIAIO
INOX
AISI 316L

0,5 mm

DENOMINATION	STABILE NPD	
DESCRIPTION	Twin-wall metal chimney, flue liner and connecting flue pipe in stainless steel 1,4404 (AISI 316L) thickness 0,5 mm and external wall in stainless steel.	
REFERENCE STANDARDS	EN 1856-1	Chimney Requirements for metal chimneys Part 1: Products for chimney systems
INTERNAL WALL THICKNESS	0,5 mm	
DESIGNATION WITH GASKET	T200-P1-W-V2-L50050-O(30)	
DESIGNATION WITHOUT GASKET	T600-N1-W-V2-L50050-G(100)	
INNER DIAMETER (mm)	150	200
OUTER DIAMETER (mm)	200	250
INNER WALL MATERIAL	AISI 316L stainless steel	
OUTER WALL MATERIAL	Stainless steel	
INSULATION MATERIAL	High-density rock wool (90 Kg/m ³) – Thickness 25mm	
GASKETS	SILICONE Elastomer 200° C – Profiled with three lips Certified EN 14241-1	
PERFORMANCE	With gasket	Without gasket
GAS TEMPERATURE CLASS	T200 (200°C)	T600 (600°C)
GAS TIGHTNESS CLASS	P1 (200 Pa)	N1 (40 Pa)
CONDENSATION RESISTANCE CLASS	W	D
CORROSION RESISTANCE CLASS	V2	
SOOT FIRE RESISTANCE CLASS	O	G
DISTANCE FROM COMBUSTIBLE MATERIAL	50 mm	100 mm
THERMAL RESISTENCE (200 °C)	0,35 m ² K/W (average value)	
AREAS OF APPLICATION	Single chimney and collective flue system for appliances with flue gas temperature ≤200°C with gasket and ≤600°C without gasket.	
ADMITTED FUELS	 Conventional gas Condensing gas Diesel Condensing diesel Wood Pellets Cooker hoods	
NOTIFIED BODY	 0 4 7 6	

RAW MATERIAL RECYCLING



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