

Stainless steel twin wall flue



0036 CPD 90220 001

Inner wall: AISI 316L (1.4404) stainless steel

Ø80-300 EN 1856-1 T600 N1 D V2 L50040 G60
 EN 1856-1 T450 N1 D V2 L50040 G60
 EN 1856-1 T200 P1 W V2 L50040 000
 Ø350-600 EN 1856-1 T600 N1 D V2 L50040 G90
 EN 1856-1 T450 N1 D V2 L50040 G90
 EN 1856-1 T200 P1 W V2 L50040 000



MATERIALS

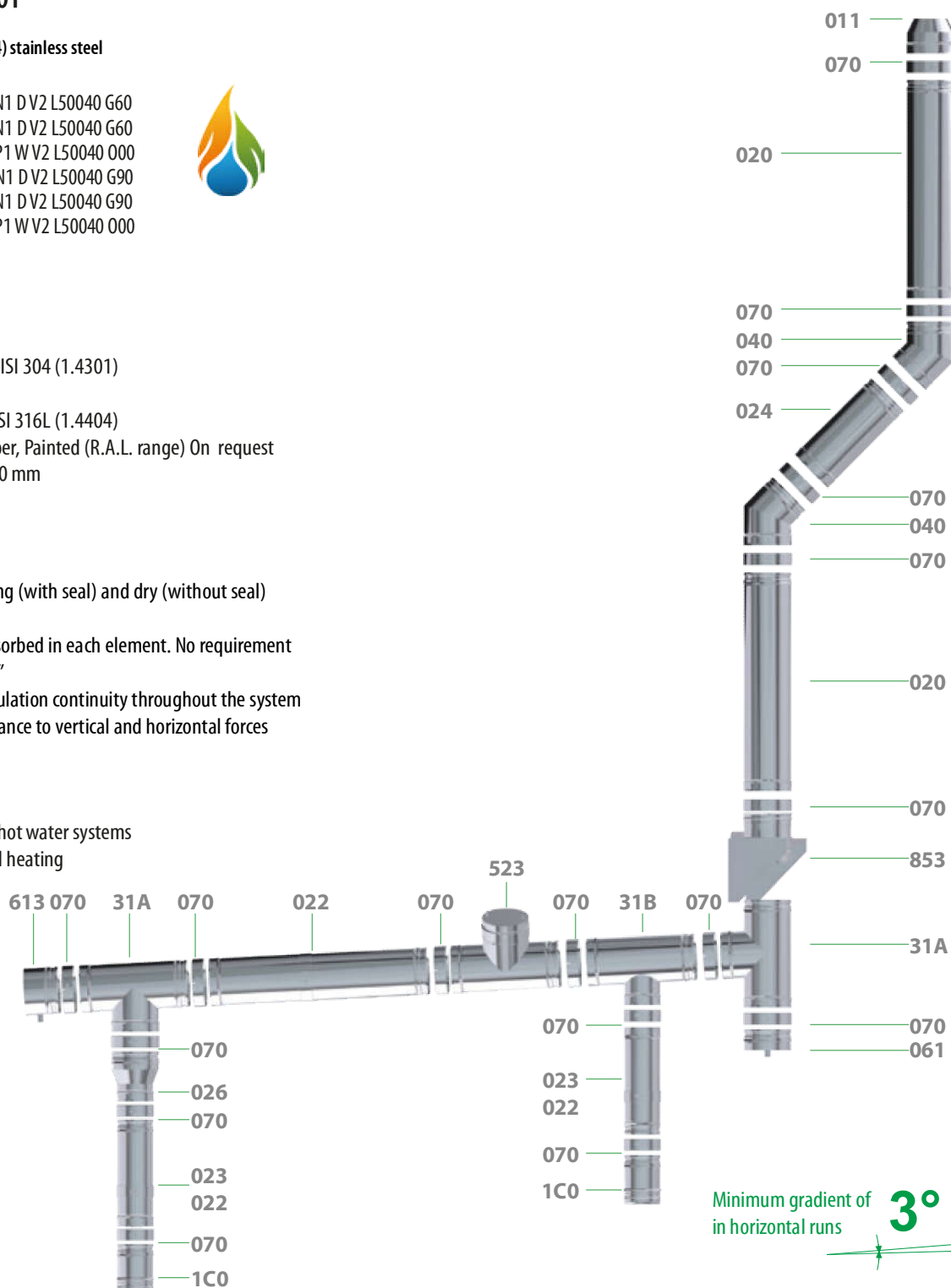
- Inner wall:
AISI 316L (1.4404) or AISI 304 (1.4301)
- Outer wall:
AISI 304 (1.4301) or AISI 316L (1.4404)
(Galvanized steel, Copper, Painted (R.A.L. range) On request
- Insulation: rockwool, 30 mm

MAIN FEATURES

- Designed for condensing (with seal) and dry (without seal) applications
- Thermal expansion absorbed in each element. No requirement for "expansion bellows"
- No thermal bridge, insulation continuity throughout the system
- High mechanical resistance to vertical and horizontal forces
- Overlap: 40 mm

APPLICATIONS

- Domestic heating and hot water systems
- Industrial / commercial heating
- Bakery ovens
- Open fire places
- Hot air generators
- Ventilation and smoke extraction
- Wood burning stoves



For internal installations

Price reduction to be applied to every part except for locking bands and supports.

316L/409 -9%

316L/galvanised -13%

*409 stainless steel only available for straight lengths

DIAMETERS, WEIGHTS AND THICKNESS

Ø (mm)	80	100	130	150	180	200	250	300	350	400	450	500	550	600
Outer Ø (mm)	140	160	190	210	240	260	310	360	410	460	510	560	610	660
Weight Kg. (Straight length L= 940 mm)	3,6	4,3	5,2	5,8	6,7	7,3	8,8	10,4	12,9	14,6	16,2	17,9	19,5	21,2
Insulations thickness (mm)	30	30	30	30	30	30	30	30	30	30	30	30	30	30
Steel thickness (mm)	0,4	0,4	0,4	0,4	0,4	0,4	0,4	0,4	0,5	0,5	0,5	0,5	0,5	0,5