

Heat Exchanger Stainless Steel Tubing ASTM A249

Tuyauterie Pour Echange Thermique ASTM A249

ASTM Chemical Composition Requirements (Max.)

Chemical Composition <i>Composition chimique</i>		
Grade <i>Grade</i>	T304/L	T316L
	Elements (%)	
Carbon <i>Carbone (C), max.</i>	0.030	0.030
Manganese <i>Manganèse (Mn), max.</i>	2.000	2.000
Phosphorus <i>Phosphore (P), max.</i>	0.045	0.045
Sulphur <i>Soufre (S), max.</i>	0.030	0.030
Sulphur A270-S2 <i>Soufre A270-S2</i>	N/A	0.005-0.017
Silicon <i>(Si), max.</i>	0.750	0.750
Nickel (Ni)	8.0-12.0	10.0-14.0
Chromium <i>Chrome (Cr)</i>	18.0-20.0	16.0-18.0
Molybdenum <i>Molybdène (Mo)</i>	N/A	2.0-3.0
Nitrogen <i>Azote (N)</i>	0.10	0.10
Copper <i>Cuivre (Cu)</i>	...	...
Iron <i>Fer (Fe)</i>	Bal	Bal
Cobalt (Co)	...	...
Vanadium (V)	...	...



RODGER INDUSTRIES INC.

P.O. BOX 40
8913 Talbot Trail
Blenheim, Ontario
CANADA N0P 1A0

 +1 (519) 676-3244

 +1 (519) 676-4955

 www.rodgerindustries.com

 info@rodgerindustries.com