



YAOYI STAINLESS STEEL CO., LTD

www.stainlesssteelfoil.com

Type	Chemical Compositon(%)							
	C	Si	Mn	P	S	Ni	Cr	Mo
AISI 201	≦ 0.15	≦ 1.0	5.5~7.5	≦ 0.06	≦ 0.03	3.5~5.5	16.0~18.0	-
AISI 301	≦ 0.15	≦ 1.0	≦ 2.0	≦ 0.045	≦ 0.03	6.0~8.0	16.0~18.0	-
AISI 304	≦ 0.08	≦ 1.0	≦ 2.0	≦ 0.045	≦ 0.03	8.0~10.5	18.0~20.0	-
AISI 304L	≦ 0.03	≦ 1.0	≦ 2.0	≦ 0.045	≦ 0.03	9.0~13.0	18.0~20.0	
AISI 305	≦ 0.12	≦ 1.0	≦ 2.0	≦ 0.045	≦ 0.03	10.5~13.0	17.0~19.0	
AISI 309S	≦ 0.08	≦ 1.0	≦ 2.0	≦ 0.045	≦ 0.03	12.0~15.0	22.0~24.0	
AISI 310S	≦ 0.08	≦ 1.5	≦ 2.0	≦ 0.045	≦ 0.03	19.0~22.0	24.0~26.0	
AISI 316	≦ 0.08	≦ 1.0	≦ 2.0	≦ 0.045	≦ 0.03	10.0~14.0	16.0~18.0	2.0~3.0
AISI 316L	≦ 0.03	≦ 1.0	≦ 2.0	≦ 0.045	≦ 0.03	12.0~15.0	16.0~18.0	2.0~3.0
AISI 317	≦ 0.08	≦ 1.0	≦ 2.0	≦ 0.045	≦ 0.03	11.0~15.0	18.0~20.0	3.0~4.0
AISI 321	≦ 0.08	≦ 1.0	≦ 2.0	≦ 0.045	≦ 0.03	9.0~13.0	17.0~19.0	
J1	≦ 0.08	≦ 0.75	6.0~8.0	≦ 0.07	≦ 0.015	4.0~4.5	15.0~17.0	-
J3	≦ 0.15	≦ 1.0	7.5~13.0	≦ 0.045	≦ 0.03	0.8~1.5	13.0~15.0	-
J4	≦ 0.12	≦ 0.75	8.5~13.0	≦ 0.045	≦ 0.015	1.0~2.0	14.0~16.0	-
Y1	≦ 0.14	≦ 1.0	15.0~19.0	≦ 0.035	≦ 0.03	≦ 1.5	12.0~14.5	-
Y6	0.1~0.3	≦ 1.0	≦ 2.0	≦ 0.035	≦ 0.03	0.3~2.0	10.7~15.0	-

TEL:+86 13967896222

EMAIL:kay@nbyaoyi.com