

Aceros Inoxidables Austeniticos - *Austenitic Stainless Steel*



Aleación	Especificación	C	Mn	Si	Cr	Ni	Mo	P (máx.)	S (máx)	Cu (máx)	Fe	Other
302	ASTM A 743 CF20	0.2	1.5	2	18.0-21.0	8.0-11.0		0.04	0.04		Bal.	
303	ASTM A 743 CF16F A	0.16	1.5	2	18.0-21.0	9.0-12.0	.40-.80	0.04	.20-.40		Bal.	
304	ASTM A 743/744 CF8	0.08	1.5	2	18.0-21.0	8.0-11.0		0.04	0.04		Bal.	
	ASTM A 351 CF8/CF8 A	0.08	1.5	2	18.0-21.0	8.0-11.0	0.5	0.04	0.04		Bal.	
304 L	ASTM A 743/744 CF3	0.03	1.5	2	17.0-21.0	8.0-12.0		0.04	0.04		Bal.	
	ASTM A 351 CF3/CF3A	0.03	1.5	2	17.0-21.0	8.0-12.0	0.5	0.04	0.04		Bal.	
309	ASTM A 351 CH10	0.04-0.10	1.5	2	22.0-26.0	12.0-15.0	0.5	0.04	0.04		Bal.	
	ASTM A 351 CH20	0.04-0.20	1.5	2	22.0-26.0	12.0-15.0	0.5	0.04	0.04		Bal.	
	ASTM A 351 HK30	.25-.35	1.5	1.75	23.0-27.0	19.0-22.0	0.5	0.04	0.04		Bal.	
	ASTM A 351 HK40	.35-.45	1.5	1.75	23.0-27.0	19.0-22.0	0.5	0.04	0.04		Bal.	
310	ASTM A 743 CK20	0.2	2	2	23.0-27.0	19.0-22.0		0.04	0.04		Bal.	
	ASTM A 297 HK	.20-.60	2	2	24.0-28.0	18.0-22.0	0.5	0.04	0.04		Bal.	
	ASTM A 297 HL	.20-.60	2	2	28.0-32.0	18.0-22.0	0.5	0.04	0.04		Bal.	
	ASTM A 351 CK20	0.4-.20	1.5	1.75	23.0-27.0	19.0-22.0	0.5	0.04	0.04		Bal.	
316	ASTM A 351	0.08	1.5	1.5	18.0-21.0	9.0-12.0	2.0-3.0	0.04	0.04		Bal.	
	ASTM 743/744 CF8M	0.08	1.5	2	18.0-21.0	9.0-12.0	2.0-3.0	0.04	0.04		Bal.	
	F-745	0.06	2	1	17.0-19.0	11.0-14.0	2.0-3.0	0.045	0.03		Bal.	
316 L	ASTM A 351 CF3M/CF3MA	0.03	1.5	1.5	17.0-21.0	9.0-13.0	2.0-3.0	0.04	0.04		Bal.	
	ASTM A 743/744 CF3M	0.03	1.5	1.5	17.0-21.0	9.0-13.0	2.0-3.0	0.04	0.04		Bal.	
316 LN	ASTM A 351/743 CF3MN	0.03	1.5	1.5	17.0-21.0	9.0-13.0	2.0-3.0	0.04	0.04		Bal.	N2, .10-.20
347	ASTM A 743/744 CF8C	0.08	1.5	2	18.0-21.0	9.0-12.0		0.04	0.04		Bal.	Cb/Ta, 8xC-1.0
	ASTM A 351 CF8C	0.08	1.5	2	18.0-21.0	9.0-12.0	0.5	0.04	0.04		Bal.	Cb/Ta, 8xC-1.0
otros	ASTM A 297 HI	.20-.50	2	2	26.0-30.0	14.0-18.0	0.5	0.04	0.04		Bal.	
	ASTM A 297 HP	.35-.75	2	2.5	24-28	33-37	0.5	0.04	0.04		Bal.	
	ASTM A 351 CT 15C	.05-.15	.15-1.50	.50-1.50	19.0-21.0	31.0-34.0		0.03	0.03		Bal.	Cb/Ta, .50-1.50
	ASTM A 351/743/744 CN7M	0.07	1.5	1.5	19.0-22.0	27.5-30.5	2.0-3.0	0.04	0.04	3.0-4.0	Bal.	
	ASTM A 743/744 CN7MS	0.07	1	2.50-3.50	18.0-20.0	22.0-25.0	2.5-3.0	0.04	0.03	1.5-2.0	Bal.	
	ASTM A 743 CN3M	0.03	2	1	20.0-22.0	23.0-27.0	4.5-5.5	0.03	0.03		Bal.	