



MATERIAL COMPARISON REFERENCE CHART		
DESIGNATIONS	ALLOYS	CAST EQUIVALENTS
304	ASTM A-744	CF 8
304L	ASTM A-744	CF 3
304H	ASTM A-352	CF 10
304 MODIFIED	ASTM A-744	CF 8 .4MIN/.8MAX
-	-	CARBON
316	ASTM A-351/A-744	CF 8M
316L	ASTM A-744	CF 3M
317	ASTM A-744	CG8M
317L	ASTM A-744	CG 3M
317LM	ASTM A-744	CG 3M MODIFIED
-	MOLYBDENUM 4.0-5.0	-
-	CARBON .03% MAX	-
347	ASTM A-744	CF 8C
347H	ASTM A-351/A-744	CF 8C MODIFIED
-	-	.4MIN/0.8MAX CARBON
405	ASTM A-352	CA 6NM
410	ASTM A-487	CA 15-C
ALLOY 20 CAST	ASTM A-744	CN7M
MONEL 400	ASTM A-494	M35-1
MONEL	ASTM A-494	M35-2
MONEL	ASTM A-494	M-30H
DUPLEX SS-BAR	ASTM A-479	FERRALLIUM 255
	ASTM A-479	S-31803
DUPLEX SS-CAST	ASTM A-744	CD-4MCU
DUPLEX SS-CAST 2205	ASTM A-890	CD-3MN
NICKLE 200	ASTM A-494	CZ100
INCONEL 600	ASTM A-494	CY40-CL1
INCONEL 600	ASTM A-494	CY40-CL2
INCONEL 625	ASTM A-494	CW6MC
INCONEL X 750	-	-
INCONEL 800	ASTM A-351	CT15C
INCONEL 800-H	ASTM A-351	CT15C
HASTALLOY	ASTM A-494	N7MCL 1
HASTALLOY B-CAST	ASTM A-494	N-12MV
HASTALLOY B-2 BAR	ASME SB-335	N10665
HASTALLOY C-CAST	ASTM A-494	CW12MW
HASTALLOY C-276 BAR	ASME SB-574	N10276
HASTALLOY C4	ASTM A-494	CW2M
HASTALLOY C4-CAST MODIFIED	ASTM A-494	CW2M CLASS 1 MODIFIED
-	-	SI 0.40% MAX
-	-	S 0.15% MAX
HASTALLOY C-22 BAR	ASME SB-574	NO 6022
HASTALLOY C-22 CAST	ASTM A-494	CX2MX
TITANIUM-CAST	ASTM B-367	GR2
TITANIUM-CAST	ASTM B-367	GR3
TITANIUM-CAST	ASTM B-367	GRC5
TITANIUM	ASTM B-367	GR7B
ZIRCONIUM-CAST	ASTM B-752	GR 702 C
ZIRCONIUM-BAR	ASTM B-367	-
CARBON & LOW ALLOY		
CARBON-MOLYBDENUM	CAST	FORGED
1.25 CR - 0.5 MO	WC6	F11
2.25 CR - 1.0 MO	WC9	F22
5.0 CR - 0.5 MO	C5	F5
9.0 CR - 1.0 MO	C12	F9