

MATERIAL EQUIVALENTS

DESCRIPTION	CENTRIFUGAL CAST	UNS GRADE	FORGING	BARSTOCK
Carbon steel	A216 WCB	K30504	A105	A105
5 chrome, 1/2 moly	A217 C5	K41545	A182 F5	A182 F5
1 1/4 chrome, 1/2 moly	A217 WC6	K11597	A182 F11	A739 B11
9 chrome, 1 moly	A217 WC6	K90941	A182 F9	A182 F9
2 1/4 chrome moly, 1 moly	A217 WC9	K21590	A182 F22	A739 B22
13 chrome	A351 or A743 CA15	S41000	A182 F6A	A276 or A479 410
304L	A351 or A743 CF3	S30403	A182 F304L	A276 or A479 304L
316L	A351 or A743 CF3M	S31603	A182 F316L	A276 or A479 316L
304	A351 or A743 CF8	S30400	A182 F304	A276 or A479 304
347	A351 or A743 CF8C	S34700	A182 F347	A276 or A479 347
316	A351 or A743 CF8M	S31600	A182 F316	A276 or A479 316
317L	A351 or A743 CG8M	S31703	A182 F317L	A276 or A479 317L
254SMO	A351 or A743 CK3MCuN	S31254	A182 F44	A182 F44
3-1/2 nickel steel	A352 LC3	K32025	A350 LF3	A350 LF3
Low-temp. carbon	A352 LCB	K03011	A350 LF2	A350 LF2
Alloy C (HASTELLOY C)	A494 CW12MW	N10002		
Alloy 625 (INCONEL)	A494 CW6MC	N06625	B564 N06625	B446 N06625
Alloy C22 (HASTELLOY)	A494 CX2MW	N06022	B574 N06022	B574 N06022
Alloy C276 (HASTELLOY)	A494 CX2MW	N10276	B564 N10276	B574 N10276
Alloy 600 (INCONEL)	A494 CY40	N06600	B564 N06600	B166 N06600
Nickel Alloy 200	A494 CZ100	N02100	UNS N02200	
Alloy K500 (MONEL)	A494 M25S CL 3	N05500		B865 N05500
Alloy 400 (MONEL)	A494 M35-1	N04400	B564 N04400	B164 N04400
Alloy B2 (HASTELLOY B)	A494 N12MV	B10665	B564 N10665	B335 N10665
17-4PH	A747 CB7Cu-1	S17400	A564 630	
22% duplex (2205)	A995 or A890 Gr. 4A	S13803	A182 F51	A276 or A479 S31803
25% duplex (2507)	A995 or A890 Gr. 5 A	S32750	A182 F53	A276 or A479 S32750
321	AISI 321	S32100	A182 F321	A276 or A479 321
Alloy 825 (INCONEL)	UNS N00825	N08825		B425 N08825
904L	UNS N08904	N08904	B625 N08904	B649 N08904
XM-19 (Nitronic 50)	A351 CG6MMnN or A743 CG6MMN	S20910	A182 XM19	A276 or A479 XM19
Alloy 218 (Nitronic 60)	A351 or A743 CF10SMnN	S21800	UNS S21800	UNS S21800
415	A487 or A743 CA6NM	J91540	A182 F6NM	A276 or A479 F6NM
Alloy 88 (Waukesha 88)	A494 CY5SnBiM	N26055		