



SPECIFICATION CHARTS

CHART 1
Back to top of page

TYPE	UNS#	PLATE	BAR	PIPE	WELD FITTINGS	FORGINGS
304	S30400	A240	A276/479	A312TP	A403WP	A182
304H	S30409	A240	A479	A312TP	A403WP	A182
304L	S30403	A240	A276/479	A312TP	A403WP	A182
316	S31600	A240	A276/479	A312TP	A403WP	A182
316H	S31609	A240	A479	A312TP	A403WP	A182
316L	S31603	A240	A276/479	A312TP	A403WP	A182
317L	S31703	A240		A312TP	A403WP	A182
321	S32100	A240	A276/479	A312TP	A403WP	A182
321H	S32109	A240	A479	A312TP	A403WP	A182
347	S34700	A240	A276/479	A312TP	A403WP	A182
347H	S34709	A240	A479	A312TP	A403WP	A182
F44 (254SM0)	S31254	A240	A276/479	A312TP	A403WP	A182
F51 (2205-DUP)	S31803		A276/479	A790	A182/A815WP	A182
410 (F6A)	S41000	A240	A276/479	A268TP	A182/A815WP	A182
200 WPN	N02200	B162	B160	B161	B366	B564
201 WPNL	N02201	B162	B160	B161	B366	B564
400 WPNC	N04400	B127	B164	B165	B366	B564
600 WPNCI	N06600	B168	B166	B167	B366	B564
601	N06601	B168	B166	B167		
625 WPNCMC	N06625	B443	B446	B444	B366	B564
800 WPNIC	N08800	B409	B408	B407	B366	B564
800H WPNIC10	N08810	B409	B408	B407	B366	B564
800HT WPNIC11	N08811	B409	B408	B407	B366	B564
825 WPNICMC	N08825	B424	B425	B423	B366	B564
6 MOLY AL6XN	N08367	B688/A240	B691	B690	B366	B.462
6 MOLY (25-6SM0)	N08926	B625	B649	B677	B366	B649
20CB WP20CB	N08020	B463	B473	B729	B366	B462
B (HAST) WPHB	N10001	B333	B335	B619/B622	B366	B335
B2 (HAST) WPHB2	N10665	B333	B335	B619/B622	B366	B335
C276 WPHC276	N10276	B575	B574	B619/B622	B366	B564
C22 WPHC22	N06022	B575	B574	B619/B622	B366	B564
90/10 CU/NI 706	C70600	B122/171	B151	B466		
70/30 CU/NU 715	C71500	B122/171	B151	B466		
TITANIUM GR2	R50400	B265	B348	B337	B363	B381
TITANIUM GR7	R52400	B265	B348	B337	B363	B381
ALUMINUM 5083	A96061	B209	B221	B241	B361	B247
ALUMINUM 6061	A96063	B209	B221	B241	B361	B247
ALUMINUM 6063	K02100		B221	B241	B361	
ALLOY STEEL:						
4130	G41300	A829	A29/A322	A519-TUBES		A711



SPECIFICATION CHARTS

CHART2

Back to top of page

TYPE	UNS#	PLATE	BAR	PIPE	WELD FITTINGS	FORGINGS
CARBON STEEL:		A516GR55-70	A105/A695	A106GRB&C	A234WPB/WPC	A105
LOW TEMP:			A350LF3	A333GR3	A420WPL3	A350LF3
			A350LF2	A333GR6	A420WPL6	A350LF2
LOW TEMP/HI YIELD:						A707L3
HI YIELD					A694F52-F65	A694F52-F65
LOW ALLOY STEELS:						
1 1/4 CR						
F11 CL 1,2,3		A387	A182	A335P11	A234WP11 CL 1, 2, & 3	A182
1CR						
F12 CL 1,2		A387	A182	A335P12	A234WP12 CL 1, 2	A182
2 1/4 CR						
F22 CL 1, 3		A387	A182	A335P22	A234WP22 CL 1, 3	A182
5 CR F5		A387	A182	A335P5	A234WP5	A182
9 CR F9		A387	A182/A276	A335P9	A234WP9	A182
9 CR 1 MO F91		A387	A182	A335P91	A234WP91	A182
NICKEL - NICKEL ALLOYS:						
NICKEL -200	N02200 N02201	B162	B160	B161-B163 B725-B730	B366 CRN-WPNL CRNL-WPNL	B564
ALLOY 400 NI-CU	N04400	B127	B164	B161-B165	B366 CRNC-WPNC	B564
ALLOY 600 NI-CR-FE	N06600	B168	B166	B163-B167 B516-B517	B366 CRNCI-WPNCI	B564
ALLOY 625 NI-CR-MO-CB	N06625	B443	B446	B444-B704 B705	B366 CRNCMC WPNCMC	B564
ALLOY 800 NI-FE-CR ALLOY 800H	N08800 N08810	B409	B408	B163-B407 B514-B515	B366 CRNIC-WPNIC CRNICO-WPNICIO	B564
ALLOY 825 NI-FE-CR-MO-CU	N08825	B424	B425	B163-B423 B704-B705	B366 CRNICMC WPNICMC	B564
HASTELLOY B-2 NI-MO	N10665	B333	B335	B619-B622 B626	B366 CRHB2-WPHB-2	B335
HASTELLOY C276 NI-MO	N10276	B575	B574	B619-B622 B626	B366 CRHC276 WPHC276	B564
AL6XN FE-NI-CR-MO	N08367	B688	B472 B691	B619-B622 B626	B366 CR6XN WP6XN	B462
NI-FE-CR-MO-CU LOW C	N08925	B625	B649	B673-B674 B677	B366 CR1925 WP1925	B564



SPECIFICATION CHARTS