

ASTM Reference Chart					
Grade	Pipe	Tubing	Weld	Forging	Plate
	Specs.	Specs.	Fitting Specs.	Specs.	Specs.
CARBON STEEL					
High Temp Use	A-106 GR. B		A-234 WPB	A-105	
	A-53 GR. B				
Low Temp Use	A-333 GR. 6	A-334 GR. 6	A-420 WPL6	A350 LF2	
(Fine Grain)					
ALLOY STEEL					
Carbon	A-335 P1	A-161 T1	A-234 WP1	A-182 F1	A-204 GR. B
1/2% Moly		A-209 T1			
1-1/4% Chrome	A-335 P11	A-199 T11	A-234 WP11	A-182 F11	A-387 GR. 11
1/2% Moly	A-691	A-200 T11			
	(1-1/4% Cr.)	A-213 T11			
2-1/4% Chrome	A-335 P22	A-199 T22	A-234 WP22	A-182 F22	A-387 GR. 22
1% Moly	A-691	A-200 T22			
	(2-1/4% Cr.)	A-213 T22			
4-6% Chrome	A-335 P5	A-199 T5	A-234 WP5	A-182 F5	A-387 GR. 5
1/2% Moly	A-691	A-200 T5			
	(5% Cr.)	A-213 T5			
8-10% Chrome	A-335 P9	A-199 T9	A-234 WP9	A-182 F9	A-387 GR. 9
1% Moly	A-691	A-200 T9			
	(9% Cr.)	A-213 T9			
3-1/2% Nickel	A-333 GR. 3	A-334 GR. 3	A-420 WPL3	A-350 LF3	A-203 GR. D
STAINLESS STEEL					
18% Chrome	A-312 T304	A-213 T304	A-403 T304	A-182 T304	A-240 T304
8% Nickel	A-358 T304	A-249 T304			
		A-269 T304			
Note: Above also available in T304L and T304H					
18% Chrome	A-312 T316	A-213 T316	A-403 T316	A-182 T316	A-240 T316
8% Nickel	A-358 T316	A-249 T316			
2-3% Moly	A-269 T316				
Note: Above also available in T316L and T316H					
18% Chrome	A-312 T321	A-213 T321	A-403 T321	A-182 T321	A-240 T321
8% Nickel	A-249 T321				
Titanium	A-269 T321				
18% Chrome	A-312 T347	A-213 T347	A-403 T347	A-182 T347	A-240 T347
8% Nickel	A-249 T347				
(Columbium &	A-269 T347				
Tantalum)					

Grade	Pipe	Tubing	Weld	Forging	Plate
	Specs.	Specs.	Fitting Specs.	Specs.	Specs.
ALUMINUM ALLOYS					
6061T6	B-241	B-210	B-361	B-247	B-221
		B-234			
		B-483			
NICKEL ALLOYS					
Alloy 20	B-464	B-468	B-366	B-462	B-463
Alloy 20CB3	B-729				
	B-474				
Alloy 200	B-161	B-163	B-366 WPN	B-160	B-162
Alloy 201	B-161	B-163	B-366 WPNL	B-160	B-162
Alloy 400	B-165	B-163	B-366 WPNC	B-164	B-127
Alloy 600	B-167	B-163	B-366 WPNCI	B-166	B-168
Alloy 800	B-407	B-163	B-366 WPNIC	B-408	B-409
Alloy C276	B-619	B-622	B-366 WPHC276	B-574**	B-575**
	B-622	B-626			

Stritt & Priebe, Inc. assumes no liability for any damages or injuries incurred while using this data chart. The information is provided here for information purposes only.