



CROSS-REFERENCE OF ASTM MATERIAL SPECIFICATIONS COVERING PIPE, FORGED AND CAST FITTINGS, FLANGES & VALVES



Southwest Stainless & Alloy



Sunbelt Supply Co.

Material	Pipe	Forged Steel (Fittings & Flanges)	Butt Weld Fittings	Forged Steel (Valves)	Cast Steel (Valves)
Carbon -1/2 Moly Alloy Steel					
Moderate / High-Temp Service	A106-Gr.B/API5LB/A672	ASTM A105/A105N	A234-WPB	ASTM A105/A105N	A216-WCB, WCC
Low-Temp Service	A333-Gr.6/A671	A350-LF2 CL1	A420-WPL6	A350-LF2 CL1	A352-LCB, LCC
Carbon - 1/2 Moly Alloy Steel					
High-Temp Service	A335-Gr.P1/A691 CM-70	A182-F1	A234-WP1	A182-F1	A217-WC1
Low-Temp Service					A352-LC1
1/2Cr-1/2Mo Alloy Steel	A691 CM-75	A182-F2		A182-F2	
1Cr-1/2Mo Alloy Steel	A335-Gr.P12	A182-F12 CL2	A234-WP12 CL2	A182-F12 CL2	
1-1/4Cr-1/2Mo Alloy Steel	A335-Gr.P11	A182-F11 CL2	A234-WP11 CL2	A182-F11 CL2	A217-WC6
2-1/4Cr-1/2Mo-Vd Alloy Steel	A335-Gr.P22	A182-F22 CL3	A234-WP22 CL3	A182-F22 CL3	A217-WC9
5Cr-1/2Mo Alloy Steel	A335-Gr.P5	A182-F5	A234-WP5	A182-F5	
5Cr-1/2Mo Alloy Steel		A182-F5a		A182-F5a	A217-C5
9Cr-1Mo Alloy Steel	A335-Gr.9	A182-F9	A234-WP9	A182-F9	A217-Gr.C12
9Cr-1Mo-V. Vanadium	A335-Gr.91	A182-F91		A182-F91	A217-C12A
Type 410 13Cr Alloy Stainless Steel	A268	A182-F6		A182-F6	A351-CA15
Type 304 Stainless Steel 18Cr-8Ni					
Standard	A312-TP304	A182-F304	A403-WP304	A182-F304	A351-Gr.CF8
Low Carbon	A312-TP304L	A182-F304L	A403-WP304L	A182-F304L	A351-Gr.CF3, CF3A
High Temp Service	A312-TP304H	A182-F304H	A403-WP304H	A182-F304H	A351-Gr.CF10
Type 310 Stainless Steel 25Cr-20Ni	A312-TP310	A182-F310H	A403-WP310	A182-F310H	A351-CK20
Type 316 Stainless Steel 16Cr-12Ni-2Mo					
Standard	A312-TP316	A182-F316	A403-WP316	A182-F316	A351-Gr.CF8M
Low Carbon	A312-TP316L	A182-F316L	A403-WP316L	A182-F316L	A351-Gr.CF3M
High Temp Service	A312-TP316H	A182-F316H	A403-WP316H	A182-F316H	A351-Gr.CF10M
Type 317 Stainless Steel 18Cr-13Ni-3Mo					
Standard	A312-TP317	A182-F317	A403-WP317	A182-F317	A351-Gr.CG8M*
High Temp Service		A182-F317H		A182-F317H	A351-Gr.CF8A
Type 321 Stainless Steel 18Cr-10Ni-Ti					
Standard	A312-TP321	A182-F321	A403-WP321	A182-F321	
High Temp Service	A312-TP321H	A182-F321H	A403-WP321H	A182-F321H	
Type 347 Stainless Steel 18Cr-10Ni-Cb					
Standard	A312-TP347	A182-F347	A403-WP347	A182-F347	A351-Gr.CF8C
High Temp Service	A312-TP347H	A182-F347H	A403-WP347H	A182-F347H	A351-Gr.CF8C
Type 348 Stainless Steel 18Cr-10Ni-Cb					
Standard	A312-TP348	A182-F348	A403-WP348	A182-F348	
High Temp Service	A312-TP348H	A182-F348H	A403-WP348H	A182-F348H	
2-1/2 Nickel Alloy Steel					
Low-Temp Service					A352-LC2
3-1/2 Nickel Alloy Steel					
Low -Temp Service	A333-Gr.3	A350-LF3 CL1	A20-WPL3	A350-LF3 CL1	A352-LC3
20Cr-18Ni-6Mo Duplex Steel	A312-UNS S31254	A182-F44	S31254	A182-F44	A351-CK3MCuN
22Cr-5Ni-3Mo-N Duplex Steel	A789/A790-UNS31803	A182-F51	S31803/S32205 †	A182-F51	A351-CD3MN/A890-4A*
25Cr-7Ni-4Mo-N Duplex Steel	A789/A790-UNS32750	A182-F53	S32750	A182-F53	CD4MCU*CE3MN*5A*
24Cr-10Ni-4Mo-V Duplex Steel					A351-CE8MN
					A351-CD4MCuN/1B
25Cr-5Ni-2Mo-3Cu Duplex Steel	A789/A790-UNS32760		S32760		A995-CD3MWCuN/6A
25Cr-7.5Ni-3.5Mo-N-Cu-W Duplex Steel		A182-F55		A182-F55	

Important Note: Data provided on this chart is for informational purposes only and is from the 2009 edition of ASME 16.34. Always consult current ASME or API official publications to verify information and cross reference data.


sw-stainless.com

sunbeltsupply.com

NORTH AMERICAN LOCATIONS

TEXAS

Houston 
Northwest Sales Office
8835 N Sam Houston Pkwy W
Houston, TX 77064
Tel: 713.672.2222
Fax: 713.672.2725

Houston/Pasadena 
3750 Hwy 225
Pasadena, TX 77503
Tel: 713.672.2222
Fax: 713.672.2725

Pearland 
3730 S. Main Steet
Pearland, TX 77581
Tel: 713-943-3790
Fax: 713-948-5600

Corpus Christi 
1142 North Padre Island Dr.
Corpus Christi, TX 78404
Tel: 361-792-7100
Fax: 361-289-8212


Freeport 
2811 FM 523
Freeport, TX 77541
Tel: 979.233.9686
Fax: 979.233.1468

Nederland 
1910 Industrial Park Dr.
Nederland, TX 77627
Tel: 409.724.0969
Fax: 409.729.0869


Nederland 
2004 Industrial Park Dr.
Nederland, TX 77627
Tel: 409-729-0647
Fax: 409-729-0943

Longview 
1502 E. Whaley
Longview, TX 75601
Tel: 903.753.2500
Fax: 903.753.7300

Port Lavaca 
2208 Hwy. 35 N.
Port Lavaca, TX 77979
Tel: 361.552.0061
Fax: 361.552.0046


Texas City 
2407 Hwy.146 N.
Texas City, TX 77590
Tel: 409.945.3240
Fax: 409.945.4572

ALABAMA

Mobile 
912 Lakeside Dr.
Mobile, AL 36693
Tel: 251-288-6940

CALIFORNIA

Carson 
17129 Kingsview Ave.
Carson, CA 90746
Tel: 310.327.7750
Fax: 310.327.9404

Livermore 
4754 Bennett, Unit B
Livermore, CA. 94551
Tel: 925.449.5900
Fax: 925.449.4712


FLORIDA

Lakeland 
4355 Drane Field Rd
Lakeland, FL 33811
Tel: 863-646-1493
Fax: 863-641-1493

GEORGIA


Hampton 
30 Oak Street
Hampton, GA
Tel: 770-946-4522
Fax: 770-946-8615

ILLINOIS

Lynwood 
20500 Stony Island Ave.
Lynwood, IL 60411
Tel: 708.757.4595
Fax: 708.757.4622

LOUISIANA


Baton Rouge 
15445 W. Old Perkins Rd.
Baton Rouge, LA 70810
Tel: 225.753.6666
Fax: 225.753.5185

Sulphur 
3365 E. Napoleon
Sulphur, LA 70663
Tel: 337.626.0440
Fax: 337.626.0605


Luling


382 Judge Edward Dufrense Pkwy
Luling, LA 70070
Tel: 985.785.0007
Fax: 985.785.2223


MICHIGAN

Midland 
3201 Bay City Rd
Midland, Mi. 48642
Tel: 989.488.4640
Fax: 989.495.0220


NORTH CAROLINA

Charlotte 
13315 Carowinds Blvd
Suite P
Charlotte NC 28273
Tel: 704.526.4700
Fax: 704.526.4701

OHIO

Cincinnati 
4520 Lesaint Ct
Suite 3
West Chester, OH 45014
Tel: 513.275.3203
Fax: 513.860.1031

OKLAHOMA

Tulsa 
3742 South Maybelle Ave.
Tulsa, OK. 74107
Tel: 918-445-1656
Fax: 918-445-0091

WISCONSIN


Appleton 
W4892 County Road O
Appleton, WI 54913
Tel: 920-225-8900
Fax: 920-380-9590


Major Inc. New Jersey

Edison 
210 McGaw Dr.
Edison, NJ 08837
Tel: 732-727-8165

INTERNATIONAL LOCATIONS

CANADA

Edmonton 
2305 84 Ave.
Edmonton, Alberta T6P 1K1
Tel: 780.468.3999
Fax: 780.468.5753

Regina 
17 Industrial Dr. West
Emerald Park, SK S4L 1C6
Tel: 306-988-8523
Fax: 306-988-8522

MIDDLE EAST

Jubail, Saudi Arabia 
4402 Road 114 – Third Industrial Area
Al Jubail 35729-8294
E-mail: SSA@sunbeltssupply.com

ASIA

Shanghai, China 
Block#12, 365 Lianyang Road, Songjiang District,
Shanghai, China, 201613
Tel: +86-21-6766-2201
Cell: +86-1350-110-2550
Email: Ci.Jing@sunbeltssupply.com

