



SPECIFICATION AND UNS NUMBER CHART

Alloy Piping Products

Alloy	UNS Number	Butt-Weld Fittings	Pipe	Flanges and Forged Fittings	Plate
304 / 304L / 304H	S30400 / S30403 / S30409	A403, A774	A312, A358	A182	A240
316 / 316L / 316H	S31600 / S31603 / S31609	A403, A774	A312, A358	A182	A240
317 / 317L / 317LM	S31700 / S31703 / S31725	A403, A774	A312, A358	A182	A240
321 / 321H	S32100 / S32109	A403, A774	A312, A358	A182	A240
347 / 347H	S34700 / S34709	A403, A774	A312, A358	A182	A240
309	S30900	A403	A312, A358	A182	A240
310S	S31008	A403	A312, A358	A182	A240
2205	S31803 & S32205	A815	A790	F51, F60 A182	A240
2507	S32750	A815	A790	A182	A240
All specs are ASTM A and ASME SA; A312, A403, A790, A815 are seamless or welded; A358 is welded; A774 is as welded					
WPB	K03006	A234	GrB A106	B A105	Gr70 A516
WPC	K03501	A234	GrC A106	C A105	Gr70 A516
WP5 Cl 1 & 3	K41545	A234	P5 A335	F5 A182	Gr5 A387
WP9 Cl 1 & 3	K90941	A234	P9 A335	F9 A182	Gr9 A387
WP11 Cl 1, 2 & 3	K11597	A234	P11 A335	F11 A182	Gr11 A387
WP22 Cl 1 & 3	K21590	A234	P22 A335	F22 A182	Gr22 A387
WP91	K90901	A234	P91 A335	F91 A182	Gr91 A387
WPL3	K31918	A420	Gr3 A333	LF3 A350	
WPL6	K03006	A420	Gr6 A333	LF2 A350	Gr65 A516
All specs are ASTM A and ASME SA; A234, A333, A420 are seamless or welded; A106, A335 are seamless					
WPHY42, Y46, Y52, Y56, Y60, Y65, Y70	none	MSS SP-75 seamless or welded	API 5L X42, X46, X52, X56, X60, X65, X70	A694	none
200 WPN	N02200	B366	B161, B725	B564	B162
400 WPNC	N04400	B366	B165, B725	B564	B127
600 WPNCI	N06600	B366	B167, B517	B564	B168
625 WPNCMC	N06625	B366	B444, B705	B564	B443
800 WPNIC	N08800	A403	B407, B514	B564	B409
800H WPNIC10	N08810	A403	B407, B514	B564	B409
800HT WPNIC11	N08811	A403	B407	B564	B409
825 WPNICMC	N08825	B366	B423, B705	B564	B424
904L	N08904	A403	A312	A182	A240
AL6XN	N08367	A403	B675, B690	A182, B462	B688
ALLOY 20	N08020	A403	B464, B729	A182, B462	B463
HB2 - HB3	N10665 - N10675	B366	B619, B622	B564	B333
HC276	N10276	B366	B619	B564	B575
All specs are ASTM B and ASME SB; B366 is seamless or welded; B464, B619, B407, B514, B517, B675, B705, B725 are welded; B161, B165, B167, B423, B444, B622, B690, B729 are seamless					
ASTM A960	Common Requirements for Wrought Steel Piping Fittings				
ASTM A370	Test Methods and Definitions for Mechanical Testing of Steel Products				
MSS-SP-25	Standard Marking System of Valves, Fittings, Flanges, and Unions				
MSS-SP-43	Standard Practice for Light Weight Stainless Steel Butt-Welding Fittings				
ASTM A999	Standard Specification for General Requirements for Alloy and Stainless Steel Pipe				
Alloy Piping Products is not responsible for any errors or omissions in the information contained above.					