



WAYLAND PART NUMBER BREAKDOWN

INDUSTRY STANDARD

2	Elbow (45° or 90°)	22	Female Adapter	BFV	Butterfly Valve
7	Tee	23	Thermometer Cap	BV	Ball Valve
9	Cross	28	Y or Lateral	TC	Tri-Clamp
13	Clamp or Hex Nut	31	Concentric Reducer	SV	Sample Valve
14	Ferrule or Hose Adapter	32	Eccentric Reducer	MP	in part number usually indicates a Clamp fitting
15	Ferrule Threaded or Female	38	Flange	W	in part number usually indicates a Weld part
16	End Cap	40	Gaskets	I	in a part number usually indicates I-Line fitting
17	Adapter	42	Fractional Gaskets		
19	Weld x NPT	45	Check Valve		
21	Male Adapter	54	Sight Glass		

HOW TO ORDER

W + Alloy + Product Code - Size (in.) - Polish

4 = 304	L2S	.50	7 = Polished
6 = 316L	13MHM	.75	1 = Unpolished
	14AM7	1.0	
	...	1.5	
		...	<i>*only applicable for weld fittings</i>

Example:

W + 4 + L2S - 2 - 7

(W4L2S-2-7)

AUSTENITIC STAINLESS STEEL CHEMISTRY

ELEMENT	Carbon (C) max	Manganese (Mn) max	Phosphorus (P) max	Sulfur (S) max	Silicone (Si) max	Chromium (Cr)	Nickel (Ni)	Molybdenum (Mo)
304 ¹ (wt %)	0.080	2.00	0.045	0.030	0.75	18.0-20.0	8.0-10.5	n/a
316L ¹ (wt %)	0.035	2.00	0.045	0.030	0.75	16.0-18.0	10.0-14.0	2.0-3.0

¹ AISI specifications for wrought material. Percentages are maximums unless a range is specified

FINISH DESIGNATIONS FOR TUBING & FITTINGS

FINISHED NUMBER	FINISH CONDITIONS
1	Mill Finish (bright annealed, pickled, sand blast or tumbled)
3	Polished 180 grit inside diameter (ID) only
5	Polished 150 grit outside diameter (OD) only
7	Polished 180 grit outside/inside diameter (OD/ID) only
3A	Polished 150 grit outside (OD) 180 grit inside (ID)