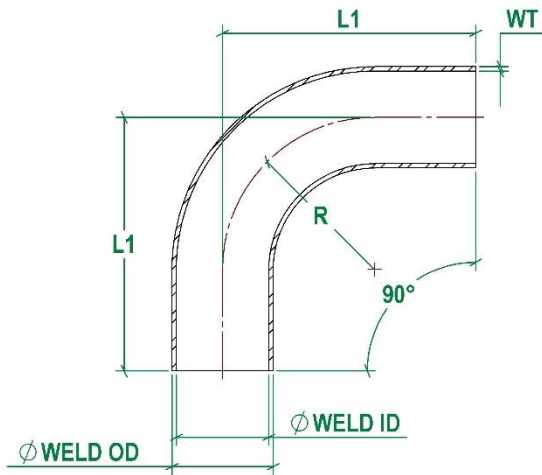


# Weld End Fittings

## BS4825-2, 90° Bends



- Standard:** BS4825-2, Imperial OD
- Material:** 316 Stainless Steel, EN1.4401
- Certification:** EN 10204-3.1
- Surface Finish (Ext / Int):** Dull Polish
- Associated Standard:** BS4825-1, BS4825-3, BS4825-4, BS4825-5
- Associated Parts:** OD Tube, TC Ferrule, Hygienic Unions
- Options:** 1D, 2D, 3D Radius Bends Available Upon Request
- Remarks:** 5" OD, 6" OD, 8" OD, 10 OD & 12 OD"  
Can Be Found in Our Metric Section

### Weld End Fittings, BS4825-2, 90 °Bends, Short Version

Size (inch)	TUBE OD (mm)	TUBE ID (mm)	WT (mm)	R (mm)	L1 (mm)	Part Code
1.000"	25.40	22.10	1.65	38.10	43.50	W90.BSS.0100.6P
1.500"	38.10	34.80	1.65	57.15	63.50	W90.BSS.0150.6P
2.000"	50.80	47.50	1.65	76.20	88.50	W90.BSS.0200.6P
2.500"	63.50	60.20	1.65	95.25	113.50	W90.BSS.0250.6P
3.000"	76.20	72.00	1.65	114.30	133.50	W90.BSS.0300.6P
4.000"	101.60	97.60	2.00	152.40	173.50	W90.BSS.0400.6P

### Weld End Fittings, BS4825-2, 90 °Bends, Long Version

Size (inch)	TUBE OD (mm)	TUBE ID (mm)	WT (mm)	R (mm)	L1 (mm)	Part Code
0.500"	12.70	9.40	1.65	19.05	45.00	W90.BSL.0050.6P
0.750"	19.05	15.75	1.65	28.00	60.00	W90.BSL.0075.6P
1.000"	25.40	22.10	1.65	38.10	65.00	W90.BSL.0100.6P
1.500"	38.10	34.80	1.65	57.15	85.00	W90.BSL.0150.6P
2.000"	50.80	47.50	1.65	76.20	110.00	W90.BSL.0200.6P
2.500"	63.50	60.20	1.65	95.25	135.00	W90.BSL.0250.6P
3.000"	76.20	72.00	1.65	114.30	155.00	W90.BSL.0300.6P
4.000"	101.60	97.60	2.00	152.40	195.00	W90.BSL.0400.6P
4.500"	114.30	110.30	2.00	171.45	210.00	W90.BSL.0450.6P
5.500"	139.70	135.70	2.00	209.55	250.00	W90.BSL.0550.6P
6.580"	168.30	163.10	2.60	252.45	295.00	W90.BSL.0658.6P
8.580"	219.10	213.90	2.60	328.65	370.00	W90.BSL.0858.6P

Published Data Is Given in Good Faith. We Reserve the Right To, Without Warning Change the Dimensions When Not In Conflict With The Published Standard

#### Flowsource Process Fittings

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