

Long Welded Tee (3A)

The Long Welded Tee is a high-grade sanitary pipe fitting used to join three sections of tubing in a process line, allowing for a smooth, hygienic split or combination of flow. Manufactured in compliance with 3A Sanitary Standards, this fitting is widely used in hygienic processing systems where cleanability and product integrity are essential.

KEY FEATURES:

- **Standard:** 3A Sanitary Standard for hygienic processing systems
- **Type:** Long Tee – provides gradual directional flow with minimal turbulence
- **Connection Type:** Butt Weld Ends for permanent, sanitary weld-in-place installations
- **Material:** AISI 304 or 316L Stainless Steel
- **Finish:**
 - Internal Surface: $Ra \leq 0.8$
 - External Surface: Polished
- **Construction:** Seam-welded or fully welded, bead-removed and polishing for a crevice-free interior.

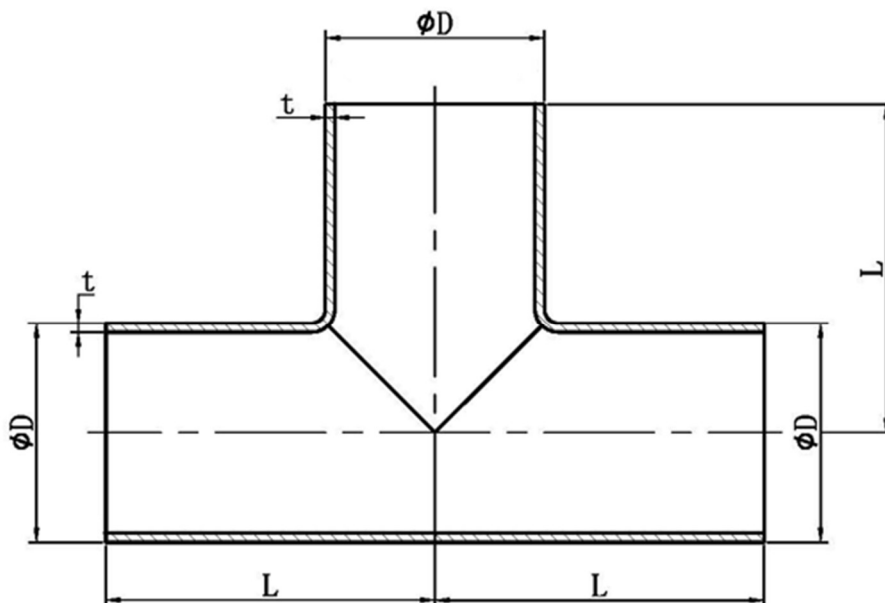


APPLICATION:

It is widely used in industries that require strict sanitary conditions, including:

- Dairy Processing:
- Beverage Industry:
- Food Processing:
- Pharmaceutical and Biotech
- Cosmetics and Personal Care Products

DRAWINGS AND DIMENSIONS:



Unit: mm					
Size	D	L (+/-0.5 mm)	t (+/-10%)	Surface roughness	Polished
1" 25,4 x 1,5 mm	25.40	47.70	1.50	0.8µm	240Grit
1" 25,4 x 1,65 mm	25.40	47.70	1.65	0.8µm	240Grit
1" 25,4 x 2,0 mm	25.40	47.70	2.00	0.8µm	240Grit
1 1/4" 31,75 x 2,0 mm	31.80	55.00	2.00	0.8µm	240Grit
1 1/2" 38,1 x 1,5 mm	38.10	57.20	1.50	0.8µm	240Grit
1 1/2" 38,1 x 1,65 mm	38.10	57.20	1.65	0.8µm	240Grit
2" 50,8 x 1,5 mm	50.80	76.20	1.50	0.8µm	240Grit
2" 50,8 x 1,65 mm	50.80	76.20	1.65	0.8µm	240Grit
2" 50,8 x 2,0 mm	50.80	76.20	2.00	0.8µm	240Grit
2 1/2" 63,5 x 1,5 mm	63.50	76.20	1.50	0.8µm	240Grit
3" 76,2 x 2,0 mm	76.20	82.60	2.00	0.8µm	240Grit
4" 101,6 x 1,5 mm	101.60	98.40	1.50	0.8µm	240Grit

The information presented above is intended for general reference and product selection purposes. Specifications, features, and applications may vary depending on manufacturer and specific model.

Please consult the product manual or contact the supplier for detailed technical data and guidance tailored to your requirements. All images and descriptions are for illustrative purposes only and may not fully represent the actual product design.

Thank you!