

## BUILD UP HARDWARE CO., LTD.

No.3, Ln. 8, Zhonghu Rd., Dali Dist., Taichung City 41267, Taiwan

TEL: +886-4-2496-3225 FAX: +886-4-2496-3901 Email: sales@builduphardware.com

https://www.builduphardware.com ; http://stainlesssteeltube.en.taiwantrade.com

### Stainless Steel (TIG) Welded Perforated Tube

**GRADE:** 304/304L, 316/316L, 201/202/430  
**STANDARD:** ASTM A554 , JIS G3446, CNS 5802 G3119  
**Outside Diameter:** 7.9mm ~ 127mm  
**THICKNESS:** 0.4mm ~ 3.0mm  
**LENGTH:** 5.0 mm ~ 8.0 meter or any custom made.  
**PACKING:** Bundle / Steel crate / Wooden crate  
**POLISHED:** Mill Finished or Polished # 180~ #600  
**APPLICATION:** Exhaust Pipe and Ornamental tubing.



Outside Diameter		THICKNESS (mm)											
inch	mm	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.2	1.5	2.0	2.5	3.0
5/16"	7.90	●	●	●	●	●	●	●	●	●			
0.315	8.00	●	●	●	●	●	●	●	●	●			
3/8"	9.50	●	●	●	●	●	●	●	●	●			
1/2"	12.70	●	●	●	●	●	●	●	●	●	●		
5/8"	15.90	●	●	●	●	●	●	●	●	●	●		
3/4"	19.00	●	●	●	●	●	●	●	●	●	●		
0.839	21.30	●	●	●	●	●	●	●	●	●	●		
7/8"	22.20	●	●	●	●	●	●	●	●	●	●		
1"	25.40	●	●	●	●	●	●	●	●	●	●		
1 1/8"	28.60				●	●	●	●	●	●	●		
1 1/4"	31.80				●	●	●	●	●	●	●	●	●
1.299	33.00					●	●	●	●	●	●	●	●
1 3/8"	35.00					●	●	●	●	●	●	●	●
1 1/2"	38.10					●	●	●	●	●	●	●	●
1 5/8"	41.30					●	●	●	●	●	●	●	●
1.681	42.70					●	●	●	●	●	●	●	●
1 3/4"	44.50					●	●	●	●	●	●	●	●
2"	50.80					●	●	●	●	●	●	●	●
2.142	54.40						●	●	●	●	●	●	●
2 1/4"	57.00						●	●	●	●	●	●	●
2.374	60.30						●	●	●	●	●	●	●
2 3/8"	63.50							●	●	●	●	●	●
3"	76.20							●	●	●	●	●	●
3 1/2"	89.10							●	●	●	●	●	●
4"	101.60								●	●	●	●	●
4 1/2"	114.30									●	●	●	●
5"	127.0									●	●	●	●

We offer any special sizes for customer request.

#### Stainless Steel Round Tube Tolerance

Standard	Outside Diameter	Thickness		Straightness
CNS 5802	<50mm±0.5mm	<3mm±0.3mm	+50mm	≤10mm/ 6M
JIS G3448	≥ 50mm±1%mm	≥3mm±10%mm	-0mm	
ASTM A554	<12.7mm±0.08mm	±10%	Specified length	—
	12.7~25.4mm±0.10mm			
	25.4~38.1mm±0.13mm			
	38.1~50.8mm±0.15mm			
	50.8~63.5mm±0.18mm			
	63.5~88.9mm±0.25mm			
88.9~ 127mm±0.38mm				