

# EXHAUST TUBE / PIPE

## DESIGN GUIDELINES



ROUND PIPE	
TUBE SIZE	CENTER LINE RADIUS (CLR)
0.675	3.50
0.840	3.50
1.050	3.50
1.163	4.50
1.163	6.00
1.315	4.50
1.315	6.00
1.660	4.50
1.660	6.00
1.900	4.50
1.900	6.00

ROUND TUBE	
TUBE SIZE	CENTER LINE RADIUS (CLR)
0.75	3.50
0.875	3.50
1.00	1.00
1.00	2.75
1.00	3.00
1.00	3.50
1.00	4.50
1.00	6.00
1.00 304 SS	1.00
1.125	3.50
1.125	6.00
1.25	2.00
1.25	3.50
1.25	4.50
1.25	6.00
1.25 304 SS	2.00
1.375	4.50
1.375	6.00
1.50	2.00

ROUND TUBE	
TUBE SIZE	CENTER LINE RADIUS (CLR)
1.50	3.00
1.50	4.50
1.50	6.00
1.50 304 SS	2.00
1.625	4.50
1.625	6.00
1.75	2.00
1.75	2.25
1.75	4.50
1.75	6.00
1.75 304 SS	2.00
1.875	4.50
1.875	6.00
2.00	2.00
2.00	2.50
2.00	4.50
2.00	6.00
2.00 304 SS	2.00
2.25	2.25
2.25	3.00
2.25 14 g.	2.25
2.25 304 SS	2.25
2.50	2.50
2.50	3.00
2.50	3.75
2.50 14 g.	3.00
2.50 304 SS	3.00
2.50 316 SS	3.00
2.75	2.75
2.75	3.00
2.75	4.00
2.75 14 g.	3.00
2.75 304 SS	3.00
3.00	3.00

ROUND TUBE	
TUBE SIZE	CENTER LINE RADIUS (CLR)
3.00	3.50
3.00	4.50
3.00 304 SS	3.50 & 4.50
3.00 409 SS	3.50 & 4.50
3.50	4.00
3.50	6.00
3.50 304 SS	4.00 & 6.00
3.50 409 SS	4.00 & 6.00
4.00	4.50
4.00	6.00
4.00 304 SS	4.50 & 6.00
4.00 316 SS	4.50 & 6.00
4.00 409 SS	4.50 & 6.00
4.50	4.50
5.00	5.00
5.00	6.00
5.00 304 SS	5.00 & 6.00
6.00	6.00
6.00	9.00
6.00 304 SS	6.00 & 9.00
7.00	Ask for Details
8.00	Ask for Details

SQUARE TUBE	
TUBE SIZE	CENTER LINE RADIUS (CLR)
0.50	3.50
0.625	3.50
0.75	4.50
1.00	4.50
1.00	6.00
1.25	4.50
1.25	6.00
1.50	6.00

### MATERIAL NOTES

- American-made steel
- 16-gauge aluminized steel unless otherwise noted
- Dimensions shown in bold text are most commonly used and are preferred for most assemblies
- For bends over 45 degrees or on stainless material, longer grip lengths are required
- Standard slot depth is 1-1/8"
- Hosebeads start at 1/4" OD
- To ensure bend accuracy, provide XYZ coordinates

### MORE OPTIONS AVAILABLE

- Additional CLR and grip lengths available on single bend assemblies
- Call regarding options larger than 6" diameter

### CONTACT US TODAY!

800-247-5391 | [sales@auto-jet.com](mailto:sales@auto-jet.com)  
[www.auto-jet.com](http://www.auto-jet.com)