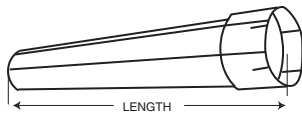


STANDARD STRAIGHT TUBING

Length	Low Carbon Steel 10'		
	18	17	15
Gauge	.042	0.054	0.065
Thickness			
OD			
1½	49002		
1⅝	49003		
1¾	49004		
1⅞	49005		
2	49006		
2⅛	49013		
2¼			
2½			
2¾			
3			
3¼		49058	
3½			
4			
4½		49056	
5			49015
5½			
6		49027	

Comparison of Gauge to Decimal	
Gauge	Decimal
13	0.082
14	0.069/0.075
15	0.065
16	0.055/0.060
17	0.050/0.054
18	0.042

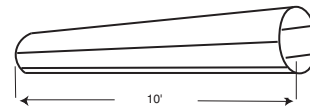
ALUMINIZED STEEL TUBING



ONE END SWAGED
& SLOTTED
OTHER END - O.D.

Size	Part No.	Length
4	49214	10
5	49215	10

AIR INTAKE ALUMINUM TUBING



O.D. BOTH ENDS

Size	Part No.
4	49200
5½	49202
6	49203
7	49204

ORDER STRAIGHT TUBING BY THE PIECE:

EXAMPLE: For (1) 10' Stick, order (1) 49200

O.D. - O.D. CONNECTING PIPE



Part No.	O.D. - O.D.	Length
41987	4-4	8
44456	4-4	48
45339	4-4	60

GENERAL
INFORMATION

TOOLS AND
ACCESSORIES

SCHOOL BUS

MEDIUM
DUTY TRUCK
GVW 3-6

HEAVY DUTY
TRUCK
GVW 7-8

APPLICATION
BY ENGINE

NOISE AND
BACKPRESSURE
DATA

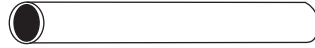
TRACTOR

MUFFLER
SPECS

O.E. CROSS
INDEX

ACCESSORIES

STRAIGHT TUBING



Bendable Aluminum Killed Draw Quality (AKDQ) Steel Tubing																	
OD	Low Carbon								Aluminized								
Length	7'		7' 6"		10'				7' 6"				10'				13'
Gauge	16	14	16	14	17	16	14	13	17	16	14	13	17	16	14	13	14
Thickness	0.060"	0.069"	0.060"	0.069"	0.050"	0.060"	0.075"	0.082"	0.050"	0.060"	0.069"	.082"	0.050"	0.060"	0.069"	0.082"	0.069"
1½	—	—	47980	—	—	49021	—	—	47968	—	—	—	49045	49243	—	—	—
1¾	—	—	47982	—	—	49022	—	—	47971	—	—	—	49046	49241	—	—	—
1⅞	—	—	47983	—	—	49023	—	—	47969	—	—	—	49057	49242	—	—	—
2	47993	—	47984	47989	49016	49024	49043	—	—	47972	—	47960	—	49047	—	49069	—
2¼	—	47995	—	47986	49007	—	49025	—	—	—	47973	47961	—	—	49048	49068	—
2½	—	47996	—	47987	49008	—	49026	—	—	—	47974	47962	—	—	49049	49067	—
2¾	—	—	—	—	49009	—	49040	—	—	—	—	—	—	—	49195	—	49050
3	—	—	—	—	—	49010	49041	49066	—	—	47963	47967	—	—	49159	49065	49051
3½	—	—	—	—	—	49011	—	—	—	—	—	—	—	●49098	49160	—	—
4	—	—	—	—	—	49012	—	—	—	—	—	—	—	●49099	49161	—	49052
5	—	—	—	—	—	—	—	—	—	—	—	—	—	49064	49162	—	—
6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	49062	—	—

STAINLESS STEEL STRAIGHT TUBING

Bendable 409 Stainless Steel Tubing			
Length	10'		
Gauge	14	15	17
OD			
2	—	—	49184
2¼	—	—	49185
2½	—	—	49186
3	49095	—	—
3½	49096	—	—
4	49097	—	—
5	—	● 49263	—

Note: Bending characteristics of stainless steel tubing are substantially different than low carbon steel tubing. Listed below are important factors in successfully bending stainless steel tubing.

1. Wing die (back) pressure may need to be increased to prevent backwall collapse.
2. The tube weld seam should be located 90° from the inside and outside of any severe bends.
3. Wing dies must be in good condition and in alignment throughout the entire bending arc.
4. Bends should be made in one continuous operation at a slow rate of speed.
5. Bends should not be made tighter than two times pipe diameter.
6. Equipment must be in proper operating condition.