

# INFORMATION

## A-53 PIPE

### Capability Chart

SIZE	GRADE/TYPE	DIMENSIONS	LENGTH	TOLERANCES (Length/OD/Wall)	P.E.	T&C	T.O.	Available Finishes				Stencil
								Coated	Bare	P&O	Galv	
1/8" SCH 40	A/F	0.405 x 0.068	16'1" / 22'11"	+/- 0.015" - 12.5%	X	X	X	X	X	X	X	-
1/8" SCH 80	A/F	0.405 x 0.095	16'1" / 22'11"	+/- 0.015" - 12.5%	X	X	X	X	X	X	X	-
1/4" SCH 40	A/F	0.540 x 0.088	16'1" / 22'11"	+/- 0.015" - 12.5%	X	X	X	X	X	X	X	-
1/4" SCH 80	A/F	0.540 x 0.119	16'1" / 22'11"	+/- 0.015" - 12.5%	X	X	X	X	X	X	X	-
3/8" SCH 40	A/F	0.675 x 0.091	16'1" / 22'11"	+/- 0.015" - 12.5%	X	X	X	X	X	X	X	-
3/8" SCH 80	A/F	0.675 x 0.126	16'1" / 22'11"	+/- 0.015" - 12.5%	X	X	X	X	X	X	X	-
1/2" SCH 40	A/F	0.840 x 0.109	10'6" / 16'1" / 22'11"	+/- 0.015" - 12.5%	X	X	X	X	X	X	X	X
1/2" SCH 80	A/F	0.840 x 0.147	16'1" / 22'11"	+/- 0.015" - 12.5%	X	X	X	X	X	X	X	X
3/4" SCH 40	A/F	1.050 x 0.113	10' 6" / 16'1" / 22'11"	+/- 0.015" - 12.5%	X	X	X	X	X	X	X	X
3/4" SCH 80	A/F	1.050 x 0.154	16'1" / 22'11"	+/- 0.015" - 12.5%	X	X	X	X	X	X	X	X
1" SCH 40	A/F	1.315 x 0.133	10' 6" / 16'1" / 22'11"	+/- 0.015" - 12.5%	X	X	X	X	X	X	X	X
1" SCH 80	A/F	1.315 x 0.179	16'1" / 22'11"	+/- 0.015" - 12.5%	X	X	X	X	X	X	X	X
1 1/4" SCH 40	A/F & B/E	1.660 x 0.140	21'	+/- 0.015" - 12.5%	X	X	-	X	-	-	X	X
1 1/4" SCH 80	A/F & B/E	1.660 x 0.191	21'	+/- 0.015" - 12.5%	X	X	-	X	-	-	X	X
1 1/2" SCH 40	A/F & B/E	1.900 x 0.145	21'	+/- 0.015" - 12.5%	X	X	-	X	-	-	X	X
1 1/2" SCH 80	A/F & B/E	1.900 x 0.200	21'	+/- 0.015" - 12.5%	X	X	-	X	-	-	X	X
2" SCH 40	A/F & B/E	2.375 x 0.154	21'	+/- 1% - 12.5%	X	X	-	X	-	-	X	X
2" SCH 80	A/F & B/E	2.375 x 0.218	21'	+/- 1% - 12.5%	X	X	-	X	-	-	X	X
2 1/2" SCH 40	A/F & B/E	2.875 x 0.203	21'	+/- 1% - 12.5%	X	X	-	X	-	-	X	X
2 1/2" SCH 80	A/F & B/E	2.875 x 0.276	21'	+/- 1% - 12.5%	X	X	-	X	-	-	X	X
3" SCH 40	A/F & B/E	3.500 x 0.216	21'	+/- 1% - 12.5%	X	X	-	X	-	-	X	X
3" SCH 80	A/F & B/E	3.500 x 0.300	21'	+/- 1% - 12.5%	X	X	-	X	-	-	X	X
3 1/2" SCH 40	A/F & B/E	4.000 x 0.226	21'	+/- 1% - 12.5%	X	X	-	X	-	-	X	X
3 1/2" SCH 80	A/F & B/E	4.000 x 0.318	21'	+/- 1% - 12.5%	X	X	-	X	-	-	X	X
4" SCH 40	A/F & B/E	4.500 x 0.237	21'	+/- 1% - 12.5%	X	X	-	X	-	-	X	X
4" SCH 80	A/F & B/E	4.500 x 0.337	21'	+/- 1% - 12.5%	X	X	-	X	-	-	X	X
5" SCH 40	A/F & B/E	5.563 x 0.258	21'	+/- 1% - 12.5%	X	-	-	X	-	-	X	X
6" SCH 40	A/F & B/E	6.625 x 0.280	21'	+/- 1% - 12.5%	X	-	-	X	-	-	X	X
8" SCH 40	A/F & B/E	8.625 x 0.322	21'	+/- 1% - 12.5%	X	-	-	X	-	-	X	X

#### Chart Notes

1. May be certified to API-5L
2. Stencil available on coated or galvanized only
3. Galvanized available in Grade A Type F only
4. Threaded and coupled (T&C) available in Grade A Type F only

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