

## MAXIMUM UNSUPPORTED SPAN FOR STAINLESS STEEL PIPE FILLED WITH WATER

TEMP: 200°F (100°C) max  
ASTM A 778 / ASTM A 774

NOM. DIA.	WALL THICKNESS / ÉPAISSEUR												SCH 5S		SCH 10S	
	0.083"	2 mm	0.109	2.8 mm	0.125"	3.2 mm	0.140"	3.6 mm	0.188"	4.8 mm	0.250"	6.3 mm				
DIA. NOM.	MAXIMUM UNSUPPORTED SPAN / PORTÉE MAXIMALE															
	ft/pi	m	ft/pi	m	ft/pi	m	ft/pi	m	ft/pi	m	ft/pi	m	ft/pi	m	ft/pi	m
2.5	11	3.4	11	3.4	11	3.4							11	3.4	11	3.4
3	11	3.4	12	3.6	12	3.6							11	3.4	12	3.6
4	13	4.0	13	4.0	13	4.0							13	4.0	13	4.0
5	13	4.0	14	4.3	14	4.3							14	4.3	15	4.6
6	14	4.3	15	4.6	16	4.9							15	4.6	16	4.9
8	14	4.3	16	4.9	17	5.2							16	4.9	17	5.2
10			16	4.9	17	5.2	18	5.5					18	5.5	19	5.8
12			17	5.2	18	5.5	18	5.5					19	5.8	20	6.1
14					18	5.5	19	5.8					20	6.1	21	6.4
16					18	5.5	19	5.8	21	6.4			20	6.1	21	6.4
18					18	5.5	19	5.8	22	6.7			21	6.4	22	6.7
20							19	5.8	22	6.7	24	7.3	22	6.7	23	7.0
24									22	6.7	25	7.6	24	7.3	25	7.6
30									21	6.4	26	7.9	26	7.9	28	8.5
36									15	4.6	25	7.6				

### NOTES

This table is applicable to pipes operating at a maximum temperature of 200°F (100°C), and supported on saddles covering at least one-third of the circumference.

Ce tableau est valide pour tuyaux opérant à des températures ne dépassant pas 200°F (100°C), et supportés sur au moins 1/3 de la circonférence.