

AERODINÂMICA

EQUIPAMENTOS INDUSTRIAIS

TUBOS PVC-U e CPVC Schedule 80

Tabela Dimensional

DN (pol)	DIAM EXT. Tubo (mm)	ESPESSURA Parede (mm)	PESO aprox. PVC-U* por Metro Linear (Kg/m)
1/4"	13.7	3.0	0.15
3/8"	17.1	3.2	0.21
1/2"	21.3	4.0	0.33
3/4"	26.7	4.2	0.44
1"	33.4	4.8	0.65
1.1/4"	42.2	5.1	0.90
1.1/2"	48.3	5.4	1.10
2"	60.3	5.9	1.50
2.1/2"	73.0	7.4	2.30
3"	88.9	8.1	3.10
4"	114.3	9.1	4.50
6"	168.3	11.6	8.60
8"	219.1	13.5	13.00
10"	273.1	15.1	18.30
12"	323.9	17.5	25.20
14"	355.6	19.1	30.30
16"	406.4	21.4	38.70
18"	457.2	23.8	48.60
20"	508.0	26.2	59.40
			* para CPVC + 8%

NORMAS DIMENSIONAIS

Tubos PVC-U	ASTM D 1785
Tubos C-PVC	ASTM F 441
Conexões PVC-U	ASTM D 2467 (SOCKET) D2464 (THREADED)
Conexões CPVC	ASTM F 439 (SOCKET) F 437 (THREADED)

RESINAS Especificação

PVC-U	Type I, Grade I ASTM D 1784 (cell classification 12454)
C-PVC	Type IV, Grade I ASTM D 1784 (cell classification 24448)

ROSCAS NPT

Norma ANSI/ASME B1.20.2

COLA Especificação

PVC-U	ASTM D 2564
CPVC	ASTM F 493