

PVC SONACA

SONACA PVC pipes are manufactured with the best polyvinyl chloride resins available in the market and a selection of the best additives for the extrusion of pipes, according to international standards. Our pipes offer the highest quality for the conduction and distribution of both potable and waste water and other liquids chemically compatible with PVC.

The Sonaca pipes can be manufactured with colors and/or special markings, according to the customer's needs.

Standards and Certifications:



The PVC-SONACA pipes are made according to ASTM standards, which assure the constant fulfillment in the use of materials, dimensions, and laboratory tests required for optimum performance through time. PVC Classification – 12454-B



NSF certification: SONACA pressure pipes fulfill the strictest requirements of the NSF/ANSI Standard 14 certification, which guarantees that the product manufactured is qualified for transport and distribution of potable water.



SONACA SCH-40 pipes in 1/2" to 6" have obtained UL-651 certification for their use in electrical applications.



Rigid PVC pipe

Technical Specifications:

	SDR-13.5	SDR-17	SDR-21	SDR-26	SDR-32.5	SDR-35 sewer	SDR-41	SDR-50	SDR-51	SDR-55	SDR-64	Electrical	SCH-40 series
Work Pressure (PSI)	320 psi	250 psi	200 psi	160 psi	125 psi	100 psi	100 psi	80 psi	75 psi	72 psi	62 psi	Conduit	PSI
Diameter													
1/2"	•	•	•	•								•	600
3/4"	•	•	•	•								•	480
1"	•	•	•	•								•	450
1 1/4"		•	•	•	•							•	370
1 1/2"		•	•	•	•		•		•			•	330
2"		•	•	•	•		•		•			•	280
2 1/2"			•	•	•		•						300
3"			•	•	•		•		•				300
4"		•	•	•	•	•	•	•	•	•	•		220
6"	•	•	•	•	•	•	•	•	•	•	•		180
8"			•	•	•	•	•						160
10"			•	•	•	•	•						140
12"			•	•	•	•	•						130
15"						•							
16"			•	•									130
18"						•							
20"			•	•									
24"			•	•									

• Pipe type