



**Summary of Substantive Changes  
between the 2017 and the 2021 Provisional Amendment (PA) editions of  
ANSI/APSP/ICC-16 “Suction-Outlet Fitting Assemblies (SOFA) for Use in Pools,  
Spas, and Hot Tubs”**

**Presented to the IAPMO Standards Review Committee on May 17, 2021**

**General:** The changes to this standard may have an impact on currently listed products. The significant changes are:

- Expanded the scope to include Storable Pool Integral to types of suction outlet fittings accepted by this Standard (see Sections 1.2.7, 5.6, 8.1.4, 8.6, 9.8.1, and Figure 14)
- Added marking requirements (see Section 8)

Section 1.2, Suction Outlet Fitting Assembly types:

**1.2.7 Storable Pool Integral SOFA:** *A Storable PA Pool is constructed on or above the ground; capable of holding water; with flexible/nonrigid walls that achieve their structural integrity by means of uniform shape, support frame or a combination thereof; and can be disassembled for storage or relocation. A Storable Pool is supplied as a kit by the manufacturer and includes a storable pool pump, piping, and installed Integral SOFA intended only for the pool kit.*

Section 5.6: This section was revised to include Storable Pool Integral SOFA as follows:

**5.6 Self-Contained Spa SOFA or Storable Pool Integral SOFA Mounting Surface, Test Position, and Piping**

**5.6.1 Test assembly.** *Self-contained spa SOFAs or Storable Pool Integral SOFA shall be installed in pairs on the SOFA mounting surface using 14 ft. ± 1 ft. (4267 mm ± 305 mm) of flexible PVC hose in accordance with Figure 14.*

**5.6.2 Multiple pipe sizes.** *When more than one size of hose/pipe is specified by the self-contained spa or Storable Pool Integral SOFA manufacturer’s product specifications or installation instructions, each size of hose shall be tested.*

Section 8, Products Markings: Added marking requirements as follows:

**8.1.4 Storable Pool Integral SOFA.** *This type of cover/grate shall be marked with “For Use in Storable Pool Only.”*

**8.6 Equivalent Markings for Storable Pool Integral SOFA**

**8.6.1 Equivalent Markings for Storable Pool Integral SOFA.** *The certification agency that certifies the Storable Pool Integral SOFA shall apply the applicable markings to the SOFA in conformance with Sections 8.1 through 8.3 only.*

Section 9.8, Removal Tags for Cover/Grate Packaging:

**9.8.1 Required tag or label.** *Excluding Storable Pool Integral SOFA products, ~~E~~each manufactured cover/grate shall include a removal tag or affixed label stating the following:*

**9.8.1.1** *“READ, FOLLOW, AND UNDERSTAND ALL INSTRUCTIONS AND WARNINGS.”*



Figure 14: The title of Figure 14 was revised to include Storable Pool Integral SOFA.