

# Aquatherm Technical Bulletin

201406D-AQTTB

## Large Diameter Ball Valve Bolts

Date Issued: 9 July 2014

It has come to our attention that there is an error in the catalog on the bolt sizing for the large diameter Aquatherm ball valves.<sup>3</sup>

The catalog bolt sizing should read as follows:

<i>Part No.</i>	<i>Dimension</i>	<i>Bolt Sizes</i>
0041602	3" – 90 mm	M16 x 2.0 x 60 mm Grade 8.8 <sup>4</sup> with M16 washers <sup>3</sup>
0041604	3-1/2" to 4" – 110 to 125 mm	M16 x 2.0 x 60 mm Grade 8.8 <sup>4</sup> with M16 washers <sup>3</sup>
0041607	6" – 160 mm	M20 x 2.5 x 90 <sup>1,5</sup> mm Grade 8.8 <sup>4</sup> with M20 washers <sup>3</sup>

Each bolt size should be coarse threaded and be accompanied with a washer.

Note that these bolts and washers are shipped with the valve and/or may be purchased separately from Aquatherm.<sup>2</sup>

The catalog also states that an O-ring and a full-faced gasket are required. However, this combination is no longer required. The full-faced gasket is all that is required for proper sealing.

1. Revised 13 January 2015
2. Revised 29 March 2017
3. Revised 16 December 2020
4. Revised 18 August 2023 – Added bolt required grade
5. Revised 30 November 2023 – revised 6" bolt length



we've got a pipe for that