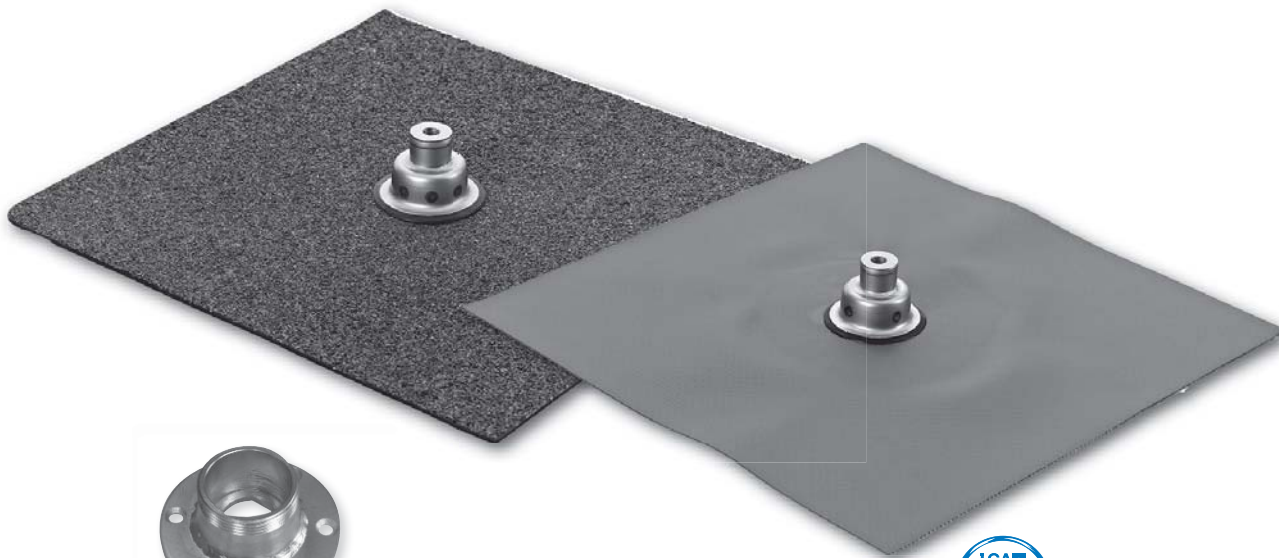




# JUAL Roof Console



EN1253



TÜVRheinland®



The product test and certification is based upon requirements from EN1253

## DESCRIPTION

### JUAL Roof Console for fixation

For effective and safe fixation of constructional elements or other types of installations on warm, cold or flat roof constructions equipped with a bituminous based roofing membrane, such as solar cells, antennas or the like. The Roof Console can be applied on buildings with both an inclined or a flat roof as long as the specific type of roof construction is regarded.

### APPLICATION

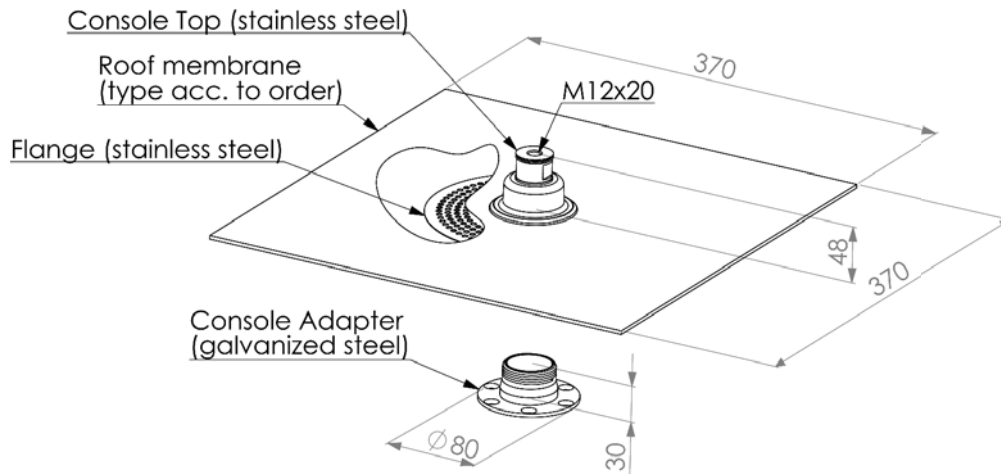
When an installation with Roof Consoles is planned the different forces that will impact on the specific console must be regarded and defined in order to reach an effective and resonable installation.

On the technical datasheet, under the heading SYSTEM DESIGN, the various load types have been illustrated.

### MATERIAL:

- Flange: Stainless steel
- Connection interface: Stainless steel
- Console Adapter: Galvanized steel
- Membrane: Type of the integrated membrane can be specified for each specific project.

Article number	Membrane overview
220060-xxx	<b>220060-XXX</b> article number - membrane type

**TECHNICAL DATA:****INSTALLATION:****GENERAL INSTALLATION GUIDE LINES**

In order to ensure industry compliance and compliance to specific requirements set by the roofer and the building owner it is important, through out the planning phase, that it is identified which type and possibly which brand of bitumen roofing membrane the flashing shall be configured with.

It is furthermore an important part of the planning process that the specific roof deck type is identified in order to be able to chose the right kind of Console Anchor. For more information about console anchors please refer to the Console Anchor data sheet.

As a general recommendation JUAL recommend that Roof Consoles are applied by roofers who have been specifically trained for appliance of roof consoles.

**APPLICATION**

The Roof Console has been designed for the purpose of providing a systematic solution for fixation of solar installations or other types of equipment which are often present on flat roof installations. The Roof Console has been designed in a close coorporation with the roofing industry guide and is therefore balanced with the flat roofing conventions and specifically with the requirements for fixation on to flat roofing surfaces.

**INSTALLATION**

The installation procedure is first to fix the console adapter with the under layer and secondly to fix the top flashing part.

For further information about installation please refer to the specific installation guide lines or videos for the current roof deck type.

