

BASS BRIDGE SCREWS MANUFACTURED ACCORDING TO THE MPM PRINCIPLE

Developed in close collaboration with Klangwerkstatt Franz Moser, the MPM bridge mechanism allows for easy adjustment of the height of the bridge and, simultaneously, it creates a flexible connection between the bridge and the bridge feet. Fluctuations in temperature and humidity are always corrected by the flexible bridge feet. Moreover, the string height can be adjusted to the musician's requirements at any time.



SPECIFICATIONS:

- Material: brass-aluminum or titanium
- Range of adjustment: 6 mm
- Weight: 11.4 g per bridge side

EASE OF PLAYING:

The string height can be adjusted independently on both sides of the bridge without considerably relaxing the string tension. Extremely smooth-running adjusting wheels provide for easy and precise handling.

SOUND:

The flexible MPM bridge screws guarantee a perfect and lasting fit between the top of the instrument and the bottom surface of the bridge feet, which is an essential condition for any bowed instrument to unfold its full sound. In addition to this, the flexible bridge feet leave more space to the top of the instrument when it vibrates.

REACTIONS:

"I noticed sound improvements immediately after fitting the MPM bridge mechanism. So, for example, the flageolets even sound better now, which is especially fantastic when playing solos. Moreover, the height adjustment stood the test in an excellent manner during my recent Japan tour. I was able to adapt precisely and effortlessly to the changes of string height that the different climate brought about!"
Michael Bladerer, solo contrabassist of the Vienna State Opera and the Vienna Philharmonic

„On the whole, when using a flexible bridge level improvements across the entire sound spectrum without any changes to the typical resonance character of the double bass can be observed. Thus the sound of the instrument achieves a higher overall volume and, first and foremost, more significant contours or brilliance.

From the test report of Dr. Klaus Wogram, PTB (Physikalisch-Technische Bundesanstalt), Braunschweig (Germany)

ASSEMBLING:

The MPM-bridge mechanism can be easily fitted on 'cut-up' bridges. With the MPM bridge mechanism the MPM bridge screws can be swiftly and exactly assembled. Yet the assembling should by all means be carried out by a violin maker.