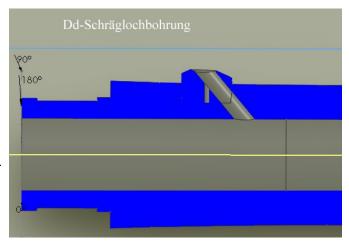
Replacement of the Duodezim sleeve

The protrusion of the Duodezim sleeve into the bore is a blatant obstacle to flow and vibration, which has a dampening and disturbing effect above all on those tones which have their maximum of the vibration amplitude in the area of the Dd tone hole bore. These are the tones that tend to intonate low when overblown anyway. The Dd sleeve amplifies the sinking of these tones.



Therefore this sleeve is not available for our own instruments and we also offer to remove it from the bore of instruments of other manufacturers and replace it with an obliquely drilled tone hole.

The inclined bore and the attached insert give the tone hole chimney the required length without impairing the air flow in the inner bore.

German system





Reform-Boehm:

