Repairing the Bearing Nut Bore

If the bearing nut bore on the system stirrup is worn out, bore and ream it with a reamer in order to insert a repair bushing.

Boring and Reaming Measurements [mm]						
System Width	Bearing Nut Outer Ø	Repair Bushing Inner Ø	Repair Bushing Outer Ø	Ø Measure- ment for Boring	Ø Measure- ment for Reaming	Art. No. Repair Bushing
10mm	6.0	6.0	7.0	6.7	7.0 H7	BP0706-L020
12mm	7.0	7.0	8.0	7.7	8.0 H7	BR0807-L020
14mm	8.5	8.5	9.6	9.3	9.6 H7	BR1009-L025
16mm	9.6	9.6	10.5	10.2	10.5 H7	BR1110-L030
20mm	10.5	10.5	11.5	11.2	11.5 H7	BR1211-L030

For a centred boring and reaming, clamp the system stirrup firmly. After inserting the repair bushing made of bronze, the bore has the specified size again. The joint system is now free of play.