Repairing the Bearing Nut Bore

If the bore for the bearing nut is worn out at the system stirrup, 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
12mm	8.5	8.5	9.6	9.3	9.6 H7	BR1009-L020
14mm	10.5	10.5	11.5	11.2	11.5 H7	BR1211-L025
16mm	12.0	12.0	13.0	12.7	13.0 H7	BR1312-L030
20mm	14.0	14.0	15.0	14.7	15.0 H7	BR1514-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 then free of play.





