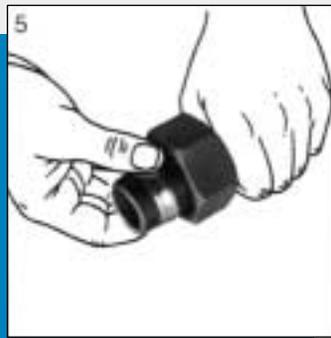


DIN Metric Fittings

5/6. Loosen nut and inspect cut. The wall of metal should cover approx. 80%-90% of the ring face thickness. It is possible to rotate the cutting ring in this position.



Final Assembly

7. For final installation take the pre-assembled tube always with the coupling, in which it has been pre-assembled. Then, tighten the nut with the spanner, until a clear increase of force results. For final tightening, continue to tighten by another 1/4 turn. If possible, counter-hold the coupling by means of a spanner during final assembly.



Repeated Assemblies

In case a coupling shall be loosened and then be reassembled, again the nut has to be tightened, until a clear increase of force results.

Repeated assemblies can be performed as frequently as desired on the tube connection.

Please request our Assembly Poster for your workshop.

Quantity-Production Assemblies

If larger quantities of tubes have to be assembled, we recommend the utilization of:

8. DIN Manual Pre-Assembly Tools for vice assembly. The assembly procedure is the same as described under items 4-6. The manual pre-assembly tools are hardened and are toleranced within the optimum range so that efficient tube connections are always achieved.

9. DIN Pre-Assembly Device for electrical drive (400 volts). Detailed assembly instructions are available upon request.

