



## Make better connections!

### Thermoplastic - for SAE100 R7, R8 (EN 855)



- Select the correct hose.
- Cut square and ensure the cut is free from contamination.



- Select the appropriate hose-tail and ferrule with reference to the Volz catalogue.
- Check identification, ferrules are marked with dimension, trace number as well as V71 Logo.
- Ensure that all selected components match.



- Use dimensions from the Volz Crimp Chart. (Check validity with Volz)
- Ensure all surfaces are clean



- Place ferrule fully on hose and then insert hose tail.
- Ensure the hose tail is fully engaged inside hose.

**Attention!** During the crimping process the ferrule has to create a positive lock with the hose tail.

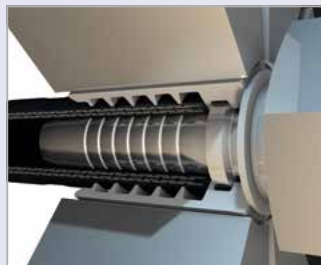


- Setting of the crimp machine should be in compliance with the manufacturer's handbook.
- Follow the instructions.

**Attention!** Only use machines with 8 dies for crimping. Dies must be smooth and defect free. The dies must be longer than the length of the ferrule. Multiple crimping needs to be avoided.

- For even crimp results, ensure the dies overlap ferrule at both ends when inserting into machine. Keep the final crimp force for at least 30 seconds before releasing.

**Attention!** Stainless steel has a spring back tendency when releasing the crimp force too early.



- Check the crimp results at multiple points. If necessary, adjust the machine setting to reach the required crimp diameter value.