



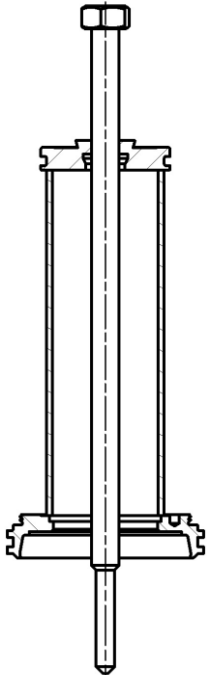
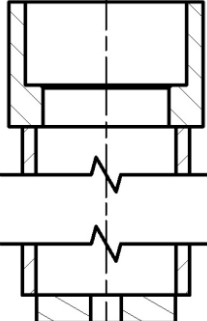
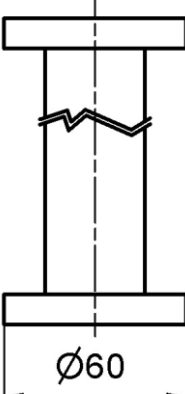
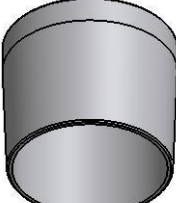
Technical information TINF.PU.003.EN

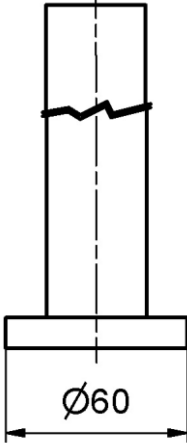
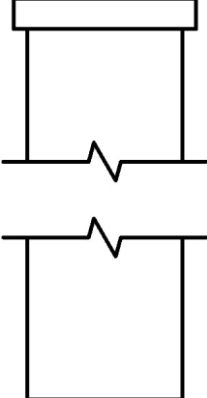
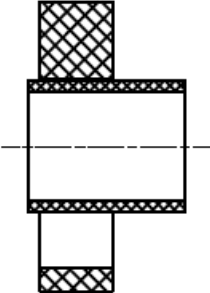
Rotary lobe pump

Tool list for pump series V100/VX100

Tool name	Part-no.	Figure
Lobe puller V100-45/64Q V100-90/128Q	PBA.D001.TK.N1 PBA.D001.TL.N1	
Assembly tool for mechanical seal carrier (PRS.D014.N1)	PBA.D009	
Assembly tool for mechanical seal (DGL.D003.N1)	PBA.D006.N1	
Assembly/disassembly tool for Cartridge mechanical seal (VX100)	PBA0001	



Tool name	Part-no.	Figure
Disassembly tool for mechanical seal carrier (PRS.D014.N1)	PBA.D017	 Technical drawing of a disassembly tool for a mechanical seal carrier. It features a central vertical shaft with a hexagonal base at the top and a pointed tip at the bottom. The shaft is flanked by two vertical guides that have a wider base and a narrower upper section, connected by a central vertical line.
Assembly tool for lip seal (DWD.066)	PBA.D015	 Technical drawing of an assembly tool for a lip seal. It shows a cross-section of a tool with a central vertical shaft and two vertical guides. The tool is designed to fit into a lip seal, with a central vertical line indicating the axis of symmetry.
Assembly tool for lip seal (DWD.037)	PBA.D008	 Technical drawing of an assembly tool for a lip seal. It shows a cross-section of a tool with a central vertical shaft and two vertical guides. The tool is designed to fit into a lip seal, with a central vertical line indicating the axis of symmetry. A dimension line at the bottom indicates a diameter of $\varnothing 60$.
Assembly tool shaft (DWD.066)	PBA.D007.N1	 Technical drawing of an assembly tool shaft. It shows a cylindrical shaft with a flange at one end and a pointed tip at the other.

Tool name	Part-no.	Figure
Assembly tool inner ring (NIR.020)	PBA.D011	
Assembly tool inner ring (NIR.021)	PBA.D018	
Housing gauge 	PKL.003	
Puller for lip seal race (NIR.021)	PBA0012	