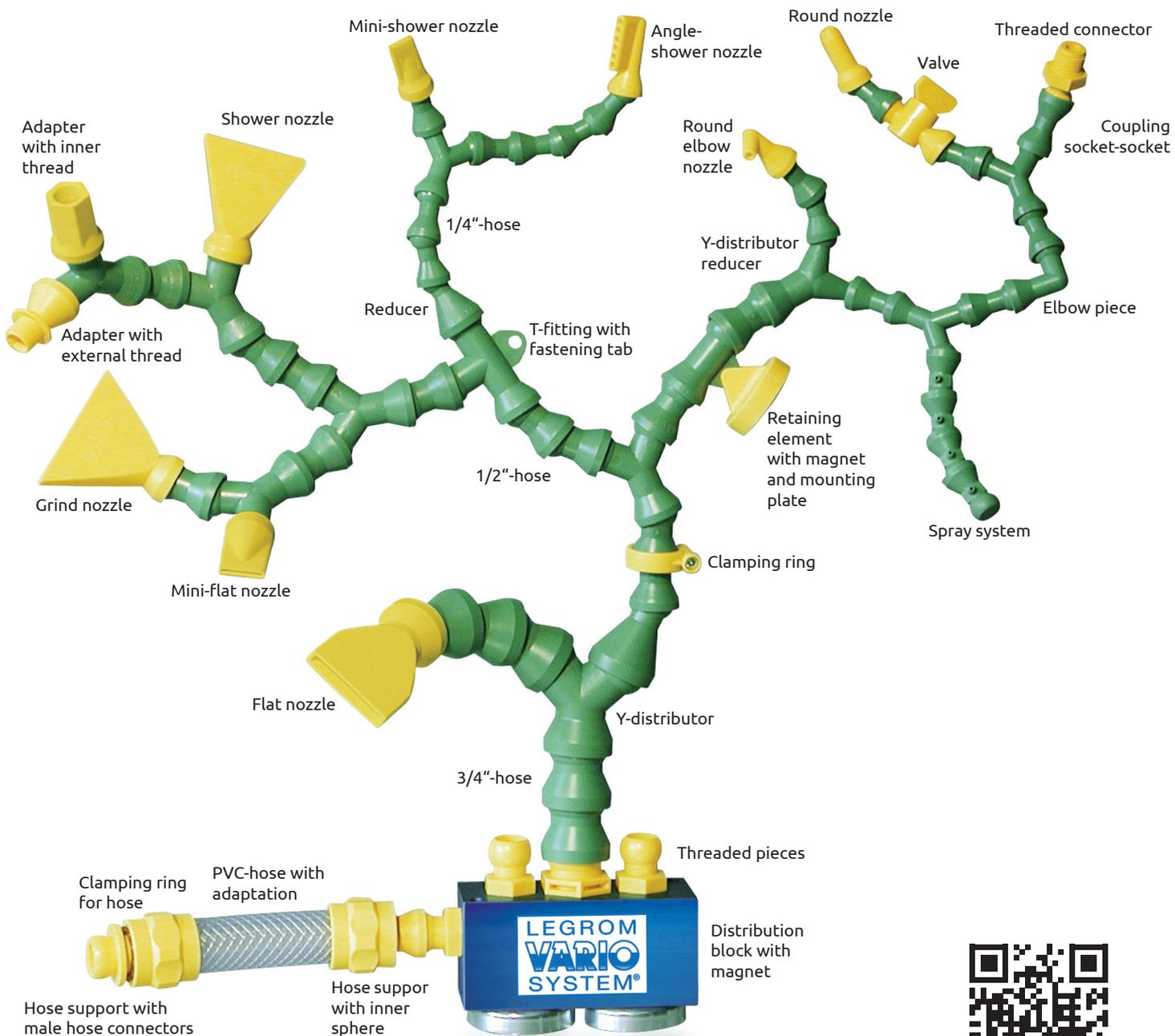


Keep cool – the variable segment hose system!



The variable segment hose system

The distinctive flexible hose system in the characteristic colours green and yellow as well as black and yellow stands for the efficient use on machines, production facilities, and devices.

From the classical coolant hose / drilling oil hose to an intelligent and flexible articulated hose / flexible hose system.

We react to the needs of the market and the desires of our customers just as flexible as our hose system does. We develop and distribute our high-quality and versatile system for the permanent use in many sectors and workplaces for over 30 years now.

The highly increased demands for higher processing speed, surface quality and a longer service life for machining tools whilst the cost pressure is increasing requires a thorough and targeted use of coolant and lubricating fluids during rotating, drilling, grinding, milling and eroding.

Blowing out chips during the processing of work pieces as well as the vacuum of liquids, dust, steam and smoke can be done easily and precisely with the LEGOM VARIO SYSTEM®.



The variety and the lot of possible combinations of our flexible hose system show themselves especially with our custom-made products:

Our development department, mold manufacture and the plastic processing allow us to react to customer specific demands and realize them fast and precise.

Versatility

Whether it's hoses, nozzles, threaded pieces or taps, clutches and distributors – surely you will find the perfect combination for your usage in our product range!

High resistance

Highest continuous service temperature 80°C and a high chemical resistance. The parts are not conductive and therefore suitable for eroding machines.

Resistant

Pressure-resistant in the low pressure range for fluid and gaseous media up to 6 bar but also in the high-pressure range up to 15-30 bar thanks to our liner which has a special inner hose.

First-class plastic

Manufactured in our own molding production and made from high-quality POM for excellent resistance and bending stiffness as well as good spring characteristics and a low creep tendency.

Position-stable

The extremely high resistance of the articulated joint ensures that the LEGROM VARIO SYSTEM® stays direction solid even with backlashes and machine vibrations.

Colour selection

Our standard version is available in the colours green and yellow as well as black and yellow. We gladly offer our items in other colours on request.

High manufacturer quality

The LEGROM GmbH is certified with DIN EN ISO 9001: 2015. With this certificate we guarantee the high standard of the LEGROM VARIO SYSTEMS®.

Fast installation

With our unique mounting plier, you are able to install and dismantle the LEGROM VARIO SYSTEM®-parts easily as well as lengthen or shorten the hoses as you please.

