



## SELF-ASSEMBLY THE GATES WAY SAVES YOU TIME AND EFFORT

Only a team where everyone plays their part and works together seamlessly can get a complex job done. Our hose and coupling components work together in the same way, making it extremely simple to create high-quality hydraulic hose assemblies quickly for the equipment you're using.

All our hydraulic products are specifically designed, tested and validated together to produce pre-tested and validated hose/coupling combinations that perform beyond any international standard. This unique approach is how Gates ensures full compliance with the European Machinery Directive and the reason why Gates is known as the world's most trusted hydraulic hose assembly manufacturer.

#### **FEATURES + BENEFITS**

- Easy self-assembly
- Pre-tested & validated assemblies
- Validated crimp settings available online
- Performance beyond international standards
- Guaranteed long lifetime
  & leak-free performance
- Programme supported by Gates technical training team



### **BECOME A TRUE GATES SOLUTION PROVIDER**

# HOW DOES THE GATES INTEGRATED SYSTEM APPROACH WORK AND WHAT'S IN IT FOR YOU?



#### Superior products, manufactured to the stringent tolerances

Our global hoses and couplings are manufactured to rigorous tolerances, making sure that they perform to such a high standard they'll work safely for a longer time.

Benefit from less downtime.

#### Advanced self-assembly machines and dies, rigorously validated

Our self-assembly machines make it quick and easy for you to produce the hose and coupling combinations you need. Gates dies have a special proprietary profile design that creates an almost perfectly cylindrical and durable crimp. We test and validate them at our factory so you can be sure they'll work time after time in your workshop.

Increase the efficiency in your workshops.

#### Optimal crimp data, derived from meticulous testing

Each Gates crimper comes with validated crimp settings data for the complete global hose and coupling product range. So there's no need for time consuming trial-and-error to find the ideal settings! Gain fast and easy access to crimping instructions and crimp diameters via ecrimp.gates.eu or the eCrimp app.



#### Set crimpers with the greatest of ease.

## Factory-quality performance above and beyond international standards

All this put together ensures the quality, performance and reliability that Gates is known for. When Gates hose and couplings are crimped in accordance with the Gates Integrated System, they yield factory-quality assemblies fully compliant to European Directives and legislation exceeding all international standards. Gates global wire-braid hose and MegaCrimp™ coupling assemblies are developed to withstand more than 3 times international standards. Gates spiral wire hose and GlobalSpiral coupling assemblies will work beyond a million impulse cycles.

Trust Gates' exceptional performance and reliability.



DELIVERING IMPROVED SAFETY, RELIABILITY AND PRODUCTIVITY THROUGH THE GATES INTEGRATED SYSTEM APPROACH