

## REED VALVES AND CYLINDER HEADS

At Contango, we can offer OEM compressor parts and components in a more timely manner than our competitors. HOERBIGER reed valves and cylinder-head systems are used in the compressors of rail and commercial vehicles for the generation of compressed air. More than 30 years of experience and state-of-the-art technologies guarantee innovative and reliable products and optimal efficiency. Renowned manufacturers all over the world trust in our extensive problem-solving expertise—from engineering and production to precisely timed series deliveries.

Our expertise is visible in every detail of our technological solutions. One example is the brazing method for valve plates developed by HOERBIGER, which allows innovative cooling water duct layouts to efficiently dissipate the heat developing during compression. The optimal shape of these water ducts is calculated through computer simulations.

The efficient cooling system allows the production of high-compression air compressors, which are increasingly in demand from leading commercial vehicle manufacturers.



### TECHNICAL DATA

<b>Number of cylinders</b>	<b>1, 2 and 3 cylinders</b>
<b>Compression stages</b>	<b>1 stage and 2 stages</b>
<b>Idle control</b>	<b>Backflow or increase in the clearance volume</b>
<b>Compressor types</b>	<b>oil-lubricated or dry reciprocating compressors</b>

### Features & Benefits

#### SYSTEMS FOR COMPRESSORS IN COMMERCIAL AND RAIL VEHICLES

- ✓ Reliable operation with low fuel consumption
- ✓ Flow-optimized reed valves
- ✓ Efficient cooling of cylinder head units

### Contact Us Now!

#### Contango supply

Nuffleen .Tripoli  
 T: +218 21 7119004  
 F: +218 21 7255153  
 Www.contango-ogs.com  
 E: Sales@contango-ogs.com