



RN

Steel Plate Valve

Price-competitive valve for air and industrial applications


HOERBIGER

Proven HOERBIGER valve technology at competitive price

The RN valve is a highly standardized steel plate valve addressing air and industrial applications with clearly defined operating conditions. Thus, the RN valve is the ideal solution for cost-conscious customers looking for genuine HOERBIGER products.

Whether the compressor is lubricated or non-lubricated, the RN valve with its simple design, is a price-competitive plate valve with HOERBIGER quality and performance. The RN valve is the highly standardized evolution of the R valve, the HOERBIGER classic that has proven its value for decades. But not only that: thanks to the high degree of standardization, the number of different spare parts in the warehouse is reduced and inventory is made easy.

Robust Design

With its steel plate, the RN valve is robust and optimally suited to high speeds, temperatures and also wide pressure ranges.

Air and Industrial

Compressor speed	2000 rpm maximum
Capacity control	On/Off
Lubrication	lubricated, non-lubricated
Maximum pressure	30 to 415 bar*
Temperature range	-40° to +300°C
Valve type diameter	19-214 mm

Suitable Industries

- Air and Industrial

Suitable Applications

- Breathing air
- PET bottle blowing
- Starting air for marine engines
- Breaking air for railways and trucks
- Bulk transport
- High pressure air
- CO2 recovery in breweries
- Industrial gases (helium, nitrogen, ..)

**Depending on valve type diameter.*

HOERBIGER is active throughout the world in the energy sector, the process industry, the automotive industry, the mechanical engineering sector, in safety engineering, and in the electrical industry. In 2022, its 5,726 employees achieved sales of 1.267 billion euros in 124 locations across 44 countries. Our products and services are used in reciprocating compressors, gas flow control units, vehicle drives, rotating unions, explosion protection, gas-powered engines, and in automobile hydraulics.

HOERBIGER.COM

All rights reserved. Subject to change without notice © Copyright HOERBIGER 2023



HOERBIGER