



Innovative Valve Technology - Made in Germany

NV-Series – Precision & reliability in every application

Our NV-Series features compact, high-performance valves crafted from durable plastic and steel, designed to meet the demands of advanced control systems.

With a virtually leak-free hard-seat design and a modular system, our valves offer exceptional versatility in a space-saving, weight-optimized form. Their long service life and robust construction ensure reliability, even in challenging environments.

Key Features

- **Compact & lightweight** – Optimized for efficiency
- **Durable & leak-free** – Hard-seat technology for reliability
- **Fast & powerful** – Short switching times
- **Long-lasting performance** – Engineered for durability
- **Modular design** – Customizable for specific needs
- **Versatile applications** – Flexible across industries
- **Cost-effective** – High automation reduces expenses

Application

- Construction & specialty vehicles
- Robotics, automation & industrial systems
- Hydraulics & fluid control
- Automotive & transportation

Any questions?
We are here for you.

RAPA
INDUSTRY

About us

RAPA Industry offers **customized valve** and **fluid systems** for various industries.

With decades of experience and a team of **over 150 engineers**, we deliver precise, efficient and reliable solutions from **development to series production**. All business processes comply with **DIN EN ISO 9001** and are continuously monitored and improved.

Our Competence

- ⚙️ Valve technology
- ⚙️ Fluid management
- ⚙️ Product and process development
- ⚙️ Electronics development
- ⚙️ Software development
- ⚙️ Automated production in Germany, USA and China
- ⚙️ 100% end-of-line inspection



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**HIGH-
PERFORMANCE-
VALVES FOR
MOBILE &
INDUSTRIAL
HYDRAULICS**



**DURABLE
LOW MAINTENANCE
HIGHEST CONTROL
PRECISION**

**YOUR EXPERTS IN
VALVE TECHNOLOGY**

RAPA
INDUSTRY

NV-SERIES

NV-SERIES

NV-SERIES FROM RAPA

PRECISION THAT DRIVES PERFORMANCE



THE RIGHT SOLUTION FOR YOUR DEVICES.
INNOVATE WITH US!

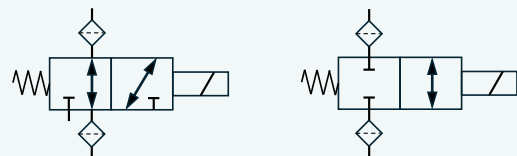
RAPA Industry leverages cutting-edge technology and expert knowledge to create innovative, sustainable solutions tailored for you.



3/2 VALVE

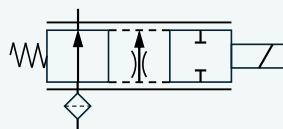
Design	Metallic sealing poppet valve
Function	3/2 , 2/2
Media	Hydraulic oil
Ambient temperature	-20°C - + 70°C
Working pressure	0-200 bar
Burst pressure	≥ 300 bar
Standard voltages	12 V, 24 V
Power consumption	8 W, 15 W
Protection class	IPX6K

Customizable Valve type (NO/NC), nominal width, connector, mounting



2/2 PROPORTIONAL THROTTLE VALVE

Design	Metallic sealing poppet valve
Function	2/2 valve with integrated throttling funktion
Media	Hydraulic oil
Ambient temperature	-20°C - + 70°C
Working pressure	0-200 bar
Burst pressure	≥ 300 bar
Standard voltages	12 VC



PRESSURE RELIEF VALVE

Design	Adjustable oil damped relief valve
Function	Passive pressure limitation
Media	Hydraulic oil
Ambient temperature	-20°C - + 70°C
Working pressure	max. 160 bar
Flow	up to 4 l/min

