



Atos ARAM-32/210 Pressure Relief valve


Atos ARAM-32/210 Pressure Relief Valve is a high-performance hydraulic component engineered for precise pressure control and system protection in a wide range of industrial hydraulic circuits. Designed to limit maximum pressure within a hydraulic system, the ARAM-32/210 maintains consistent operation by diverting excess fluid flow once the set pressure is reached, preventing equipment damage and maintaining safe system performance. Its robust design and fine-tuned response characteristics make it suitable for heavy-duty applications in industrial machinery, mobile equipment, and automation systems.


This valve features a direct-acting, adjustable spring-loaded mechanism housed within a compact and durable steel body. The ARAM-32/210 is capable of handling pressures up to 210 bar, making it ideal for high-pressure hydraulic systems requiring accurate and repeatable pressure relief functionality. Its internal components are precision-machined for minimal leakage, fast response time, and reduced hysteresis, ensuring stable operation under continuous load conditions.

The ARAM-32/210 is designed for easy installation and serviceability, with a standardized mounting interface that allows for quick integration into manifold or in-line configurations. Its threaded connection ports are compatible with various fittings, and the adjustment screw provides fine control over pressure settings, allowing users to tailor the valve's response to specific system demands. The valve's compact form factor also helps minimize installation space while maintaining accessibility for adjustment or maintenance.

In summary, the Atos ARAM-32/210 Pressure Relief Valve delivers accurate pressure regulation, durable construction, and reliable performance in hydraulic systems across industrial sectors. Whether used to protect pumps, actuators, or entire hydraulic circuits, it offers peace of mind with dependable overpressure protection and a long service life. Its combination of precise engineering and rugged design makes it a trusted choice for professionals seeking safety and efficiency in fluid power applications.

 **Email:** info@ramautomations.com

 **WhatsApp:** +1 330 294 2744

 **Contact:** +91 78638 05686