

Anval ATEX Rotary Valves



THE ATEX CERTIFIED ANVAL RHX SERIES ROTARY VALVE IS DESIGNED FOR USE IN A WIDE RANGE OF APPLICATIONS FROM HEAVY MINERAL LUMPS TO LIGHT FLOUR DUST WHERE THERE IS A POTENTIALLY EXPLOSIVE ATMOSPHERE



Anval have a vast and exciting selection of Rotary valves including the newly ATEX Certified RHX Series; specifically designed for Explosive atmospheres.

The RHX Series valves are ATEX marked and designed with the intention of being used in potentially explosive atmospheres, provisions have also been made for all essential Health and Safety requirements.

The Anval RHX Series valves are manufactured to robust design standards and an efficacious Quality Management System that enables the valve to operate under even the toughest conditions with minimal maintenance. This valve series is driven by ATEX approved geared motors for both direct and chain drive options, alternatively the valves can be supplied as 'Bare Shaft'.

The RHX Series can be used in Safety zones 20 (Internal) and 21(External), in application areas such as steel, cement, power plants, mineral processing, chemicals, flour mills and other areas where a potentially explosive atmosphere may be present.

“ RHX SERIES valves are compliant with the requirements of ATEX Directive 94/9/EC to handle tough, volatile applications with low maintenance requirements ”

PRODUCT HIGHLIGHTS:

- ATEX certified with protection by Construction Safety
- Heavy duty single piece cast iron body
- Available in Direct / Chain / Bare Shaft options
- Wide selection of rotor types
- Equipped with “Labyrinth Seals” for improved sealing
- Available with Gas or Grease purging
- Excellent Airlock performance
- Minimal maintenance requirement

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| II | Equipment Group |
| 1/2 | Zone 20 (Internal) Zone 21 (External) |



| | |
|---|-----------------------------------|
| D | Dust Atmospheres |
| c | Protection by Construction Safety |
| T | Surface Temperature Class |

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