## **GASTIGHT CLOSING VALVES** TEMET **KS-SERIES** SAVING LIVES.

## **APPLICABLE FOR:**

- Civil Defence and Government Shelters
- Protective Structures and Applications
- Critical Infrastructure and Strategic Assets
- Command and Control Centers
- Oil & Gas, Chemical and other types of Hazardous Industries
- Explosives & Dangerous Materials **Storage Facilities**
- Nuclear Power Plants



KS-500-EL

## Temet's KS gastight valves:

Also known as "Closing Valves", "Butterfly Valves" or "Shut-off Valves" are commonly used in ventilation systems / duct in civil defense and operative shelters, as well as in industrial facilities and are designed to control the airflow inside the duct or to hermetically seal the duct.

KS gastight valves are corrosion-proof and can be used in highly toxic environments, as well as to operate in a wide range of temperatures and provide airtightness even when there is a substantial pressure difference. Various models, materials, sizes, and installation options are available to fit almost any requirement. KS valves can also be delivered with actuators for motorized operation from local or remote control.

## **Highlights and Characteristics:**

- Installed in thousands of applications and approved by various government and civil organizations
- High inward and outward airflow with minimal pressure drop
- Extremely low leakage rate even in high pressure differences
- Available with electric and electric fail-safe actuators
- Designed to function within operating temperature range of -20 - +55°C

V00315-0



Temet is the world's leading expert in Blast & CBRN protective equipment.

