

CRANE[®]

brands you trust.



Solutions for Mining and Mineral Processing

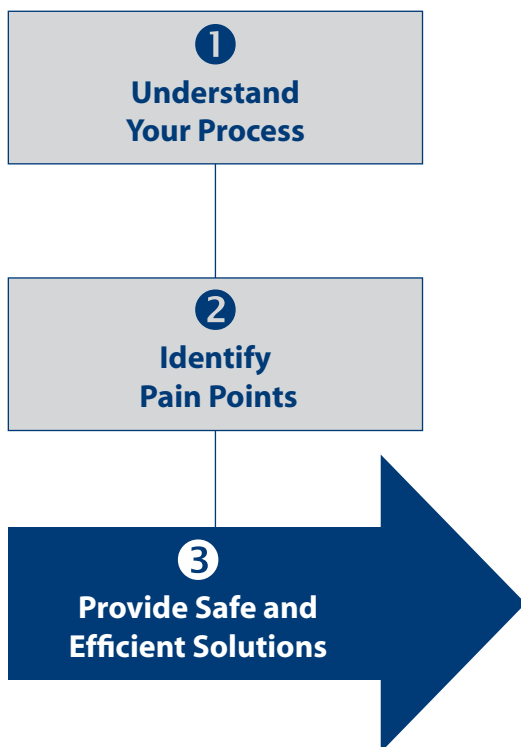
CRANE[®]

www.craneflowsolutions.com

Solutions for Mining and Mineral Processing

From abrasive slurries to corrosive acids, CRANE has a solution for your toughest environments.

CRANE is a global integration of trusted brands working together to present our customers with a strong portfolio of proven products and complete fluid handling solutions within the mining and mineral processing industry.



Krombach® Metal Seated Ball Valves

- Interchangeable ball and seat
- Reduced torque stress
- Self-cleaning inline seal

Typical Applications: HPAL/PAL autoclaves and severe service.



Resistoflex® Lined Pipe and Fittings

- Smooth bore finish resists molecular penetration
- Custom shapes and branches
- Full vacuum rated up to 450°F

Typical Applications: corrosive and hazardous media.



Xomox® Lined Valves & Accessories

- PFA and PVDV liners
- Ball, plug, check, butterfly, and more
- Full vacuum rated up to 450°F

Typical Applications: corrosive abrasive and hazardous media.

Applications Include:

- | | |
|--------------------------------|-----------------------------|
| • Abrasive and Acidic Slurries | • Metal Ore |
| • Mill Feed | • Pregnant Leach |
| • Flotation | • CCD Wash |
| • Autoclave inlet/outlet | • Dry Powders |
| • Methylcellulose | • Cooling and Process Water |
| • Sulfuric Acid | • Steam |
| • Hydrochloric Acid | • Aeration and Blower Air |
| • Tailings | • Vent Gas |
| • Electrolyte Solutions | • Coal Powder |
| • Metal Powder | |



WTA® Bellows Sealed Globe Valves

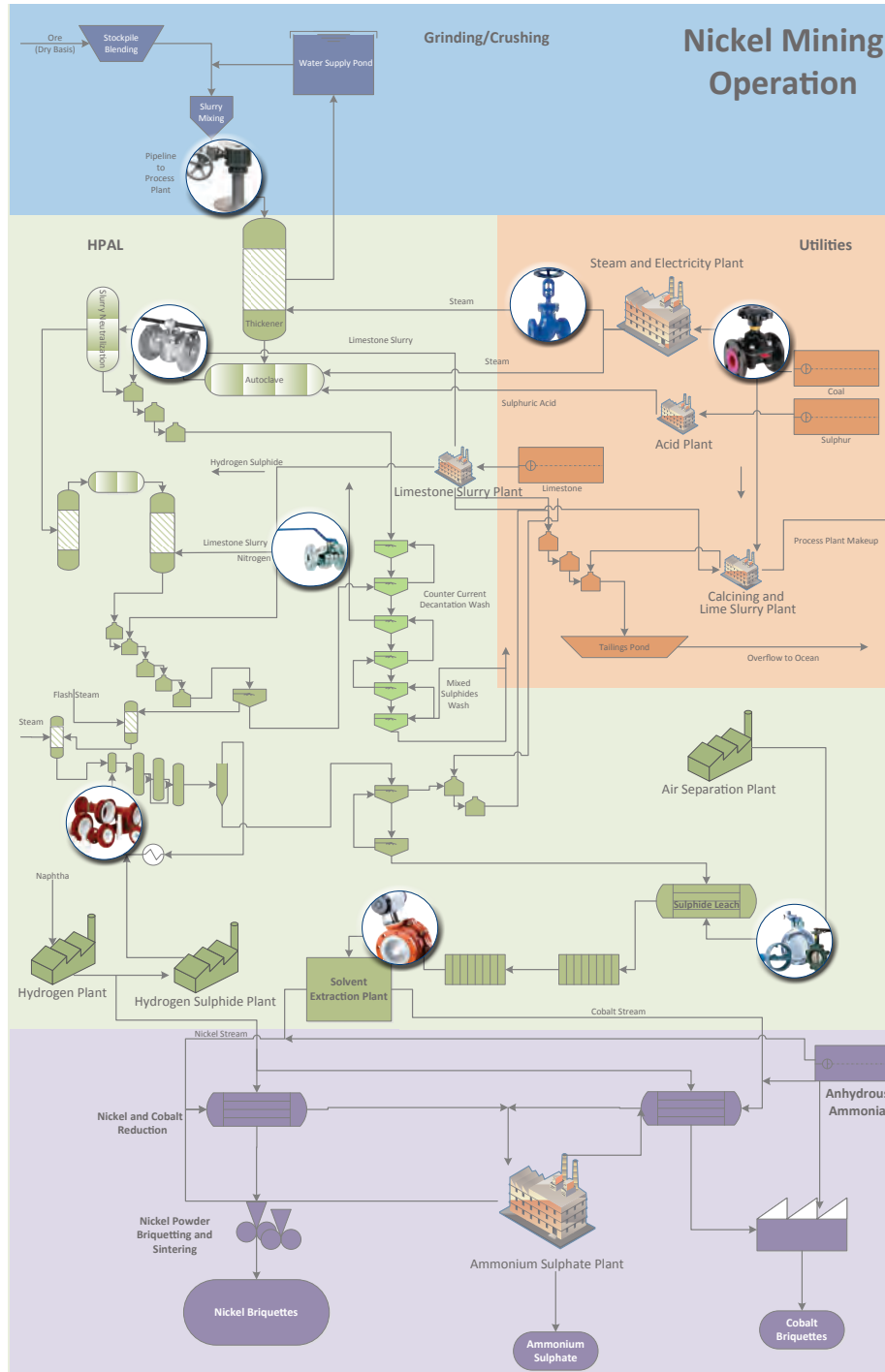
- Two part rising stem with anti-torque device and position indicator
- Full safety sealing system
- Stellite conically shaped piston and seat

Typical Applications: chlorine service and steam.



CRANE products can be found in over 500 Mining sites worldwide!

Solutions for Mining and Mineral Processing



Xomox® Sleeved Plug Valves

- Positive tight shutoff
- Cavity-free
- Adjustable Inline seal



Typical Applications: HPAL autoclaves and corrosive environments.

Saunders® Diaphragm Valve

- Operating mechanism separated from line media
- Exceeds ANSI Class VI
- Inline reparability



Typical Applications: abrasive and corrosive slurries, and utilities.

Center Line®, Krombach® and Xomox® Butterfly Valves

- Resilient seated, double, and triple offset available
- Excellent inline seal, and dead end service



Typical Applications: slurries, abrasive media, and utilities.

Krombach® Bottom-Discharge Metal Seated Ball Valves

- Ideal for abrasive applications



Typical Applications: slurries, powders, dry or fluid, coal powder, methylcellulose, metal ore, metal powder, among others.

CRANE

CRANE Flow Solutions™

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XOMOX

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