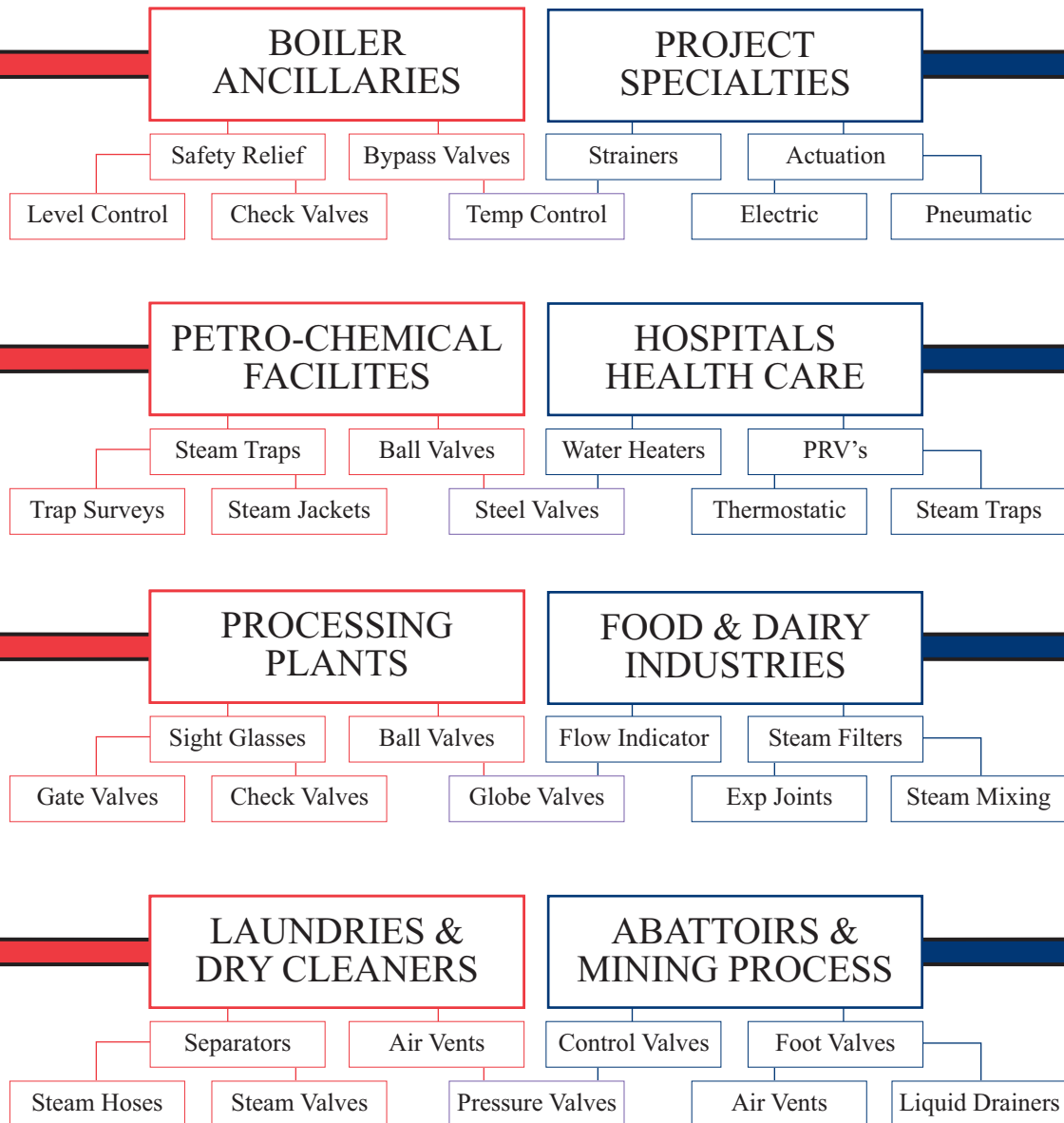


ARMSTRONG STEAM & ENGINEERING

Pty. Ltd.

Valves, Actuators & Pipeline Specialties



From Concept to Conclusion

INTRODUCTION TO ARMSTRONG STEAM & ENGINEERING PROUD TO BE AN AUSTRALIAN COMPANY



Armstrong... a name known in Australia for over thirty years for providing top quality equipment, specialised knowledge and outstanding before and after sales service.

A national Company with local knowledge.

A team of people dedicated to providing our clients with an ideal mix of product, price, service and good old Australian know how.

A Company that makes no compromise in quality yet fully understands your budgetary constraints. We can tailor a solution that caters for all your needs.

A national Company where you can talk to the owners real people who honestly care.

Talk to us today and let us show you how good we are.



**Phone: 1300 136 486
Fax: 1300 136 487**

**Email: sales@armstrongsteam.com.au
Web: www.armstrongsteam.com.au**

SAFETY & RELIEF VALVES

www.armstrongsteam.com.au/main/safety_relief.pdf



ASE - 32

Safety Relief valve for over pressure protection of boilers, pressure vessels and pipe systems. Bronze body with s/s trim. High lift with 'pop' and blowdown adjustment.

FEATURE: Meets AS 1210. Fully adjustable.

OPTIONS: Sealed cap for liquid service.

SIZES: 15 - 65 mm BSPT / NPT

CWP: 2100 kPa

STEAM: 2100 kPa **MAX TEMP:** 220 Deg C

www.armstrongsteam.com.au/sds/32.pdf



ASE - 41

Safety Relief valve for over pressure protection of compressors, pressure vessels and pipe systems. Bronze body with brass trim. High lift with 'pop' and blowdown adjustment.

FEATURE: High capacity valve for air & gases.

OPTIONS: Stainless steel trim.

SIZES: 15 - 65 mm BSPT / NPT

CWP: 1750 kPa

STEAM: Not suitable. **MAX TEMP:** 185 Deg C

www.armstrongsteam.com.au/sds/32.pdf

Sealed Cap can be used for liquid service.



ASE - 1068

Bronze safety relief valve for low flow applications. Suitable for water, air, gases and low pressure steam. Often used as simple pump bypass to prevent overheating.

FEATURE: Moderate cost. Reliable performance.

OPTIONS: Stainless steel springs.

SIZES: 15 - 50 mm BSPT / NPT

CWP: 1000 kPa

STEAM: 350 kPa **MAX TEMP:** 220 Deg C

www.armstrongsteam.com.au/sds/1068.pdf

Open Cap should not be used for liquid service.



ASE - 1069

Bronze safety relief valve for low flow applications. Suitable for air, gases and low pressure steam. Used around small capacity compressors and holding tanks.

FEATURE: Moderate cost. Reliable performance.

OPTIONS: Stainless steel springs.

SIZES: 15 - 50 mm BSPT / NPT

CWP: 1000 kPa

STEAM: 350 kPa **MAX TEMP:** 220 Deg C

www.armstrongsteam.com.au/sds/1068.pdf



ASE - FGX

Stainless steel safety relief valve with PTFE disc. Suitable for water, air, gases and low pressure steam. Options include easing gear.

FEATURE: Suitable for corrosive applications.

OPTIONS: Refer ASE

SIZES: 15 - 50 mm BSPT / NPT, Flanged

CWP: 2000 kPa

STEAM: 1035 kPa **MAX TEMP:** 185 Deg C

www.armstrongsteam.com.au/sds/fgx.pdf



ASE - 038

Bronze low capacity relief valve with PTFE disc. Sealed cap for liquid, air, gas or low pressure steam. Up to 80mm inlet connections.

FEATURE: PTFE disc - tight seal after discharge.

OPTIONS: Refer ASE

SIZES: 15 - 80 mm BSPT / NPT

CWP: 1035 kPa

STEAM: 700 kPa **MAX TEMP:** 185 Deg C

www.armstrongsteam.com.au/sds/038.pdf



ASE - 3000 TRV

Adjustable spring loaded valve for pump bypass and thermal relief applications. S/S body with PTFE disc and gasket.

FEATURE: Simple, reliable and economical.

OPTIONS: Sealed non-adjustable units.

SIZES: 8 - 50 mm BSPT / NPT

CWP: 500 kPa

STEAM: Not suitable. **MAX TEMP:** 185 Deg C

www.armstrongsteam.com.au/sds/3000trv.pdf



ASE - SPECIAL

Pilot operated relief valves for virtually any application. Steam, water, oils, gases. Often supplied as fully engineered solutions.

FEATURE: Valves designed for your applications.

OPTIONS: As required.

SIZES: 8 -300 mm

CWP: 40000 kPa

STEAM: 4000 kPa **MAX TEMP:** 400 Deg C

www.armstrongsteam.com.au/sds/srv.pdf