



ANGSTROM



Introduction:

Angstrom is a distinguished entity specializing in the supply of high-quality instruments and components tailored for the diverse needs of the construction, electromechanical, oil and gas, renewable energy, shipbuilding, and hydraulic sectors. With a firm commitment to excellence, we have emerged as a trusted partner for clients seeking top-notch solutions.

Vision:

To be the premier provider of innovative and reliable building materials and instruments, setting industry benchmarks for quality and customer satisfaction.

Mission:

Our mission is to deliver cutting-edge solutions to our clients by providing high-quality instruments and components. We strive to exceed customer expectations through innovation, reliability, and a customer-centric approach, contributing to the success of their projects and fostering lasting partnerships.

Goals:

- **Quality Leadership:** Continuously enhance and maintain the highest standards of product quality through stringent quality control measures.
- **Customer Satisfaction:** Prioritize customer needs and satisfaction by offering personalized solutions and responsive service.
- **Innovation:** Foster a culture of innovation to stay at the forefront of technological advancements in the building materials and instruments industry.
- **Sustainable Practices:** Integrate environmentally sustainable practices into our operations and product offerings.

About Us:

At Angstrom, our ethos revolves around quality, reliability, and innovation. We leverage our expertise to provide clients with cutting-edge products that meet the most stringent industry standards. As a result, we have become a leading name in the industry, recognized for our unwavering dedication to quality.

Our Products:

Our product portfolio encompasses a comprehensive range of instruments and components designed to cater to the unique requirements of our clients. From precision-engineered pressure gauges and thermometers to advanced pressure and temperature transmitters, as well as pressure gauge fittings, valves, and water hammer arrestors, our offerings reflect our commitment to delivering excellence.

Clientele:

Over the years, Angstrom has had the privilege of serving a diverse clientele in the construction, electromechanical, oil and gas, renewable energy, shipbuilding, and hydraulic sectors. Our extensive experience and proven track record make us a reliable and responsive partner for clients seeking unparalleled quality and service.

Key Strengths:

- **Quality Assurance:** Our products undergo rigorous quality control measures to ensure precision and reliability.
- **Customer-Centric Approach:** We prioritize customer satisfaction, offering tailored solutions to meet specific requirements.
- **Timely Delivery:** We understand the importance of timely project completion, and our efficient supply chain ensures on-time delivery.

BLACK STEEL CASE PRESSURE GAUGE PG-ANG-CS



Case	Carbon Steel Black Painted
Movement	Bourdon Tube Brass
Dial	White Background Non-reflective Aluminum
Dial Size	2.5", 4"
Connection	Brass 1/4"NPT, 1/2"NPT
Mount	LM (Lower Mount), CBM (Center Back Mount)
Scale Range	-1.....+25bar
Accuracy	1.5% Across Full Scale
Liquid Fillable	No

STAINLESS STEEL CASE PRESSURE GAUGE PG-ANG-SS



Case	304 Stainless Steel
Movement	Bourdon Tube Brass, 316 Stainless Steel
Dial	White Background Non-reflective Aluminum
Dial Size	2.5", 4"
Connection	Brass/316SS 1/4"NPT, 1/2"NPT
Mount	LM (Lower Mount), CBM (Center Back Mount)
Scale Range	-1.....+400bar
Accuracy	1.5% Across Full Scale
Liquid Fillable	Yes

HEAVY DUTY CASE PRESSURE GAUGE HDPG-ANG-SS



Case	304 Stainless Steel
Movement	Bourdon Tube Brass, 316 Stainless Steel
Dial	White Background Non-reflective Aluminum
Dial Size	2.5", 4", 6"
Connection	Brass/316SS 1/4"NPT, 1/2"NPT
Mount	LM (Lower Mount), CBM (Center Back Mount), LBM (Lower Back Mount)
Scale Range	-1.....+1000bar
Accuracy	1.5% Across Full Scale
Liquid Fillable	Yes

Pressure Gauge Valves & Fittings

Syphons



Pressure Snubbers



Gauge Cocks



Test Points



Needle Valves



Cooling Towers



Manifold Valves



Stainless Steel Thermometers BTM-ANG-SS



Case	304 Stainless Steel
Movement	Bimetal Coil
Dial	White Background Non-reflective Aluminum
Dial Size	4"
Connection	316SS 1/2"NPT
Mount	LM (Lower Mount), CBM (Center Back Mount)
Stem	2.5", 4", 6", 8", 10", 12", 14", 16", 18", 20"
Scale Range	-50°C.....+600°C
Accuracy	1% Across Full Scale

Aluminum Die-Cast V-Shape Thermometer VTM-ANG-AI



Case	Aluminum Die-Cast Gold Painted
Movement	Petroleum Glass Tube
Dial	Printed Dual C/F
Dial Size	1.4"x 4.5", 6", 8"
Connection	Brass 1/2"NPT
Mount	LM (Lower Mount), LBM (Lower Back Mount)
Stem	2.5", 4", 6", 8", 10", 12", 14", 16", 18", 20"
Scale Range	0°C.....200°C
Accuracy	1% Across Full Scale

Thermo-well



Body	316 Stainless Steel
Pocket	2.5", 4", 6", 8", 10", 12", 14", 16", 18", 20"
Connection	316SS 1/2"NPT

PRESSURE TRANSMITTER ETRANS-P01



Pressure Range	-1....+2000bar
Temperature	-40°C_+80°C option 250°C
Power Supply	10....36VDC
Connection	1/4", 1/2" NPT, Clamp, Flange
Accuracy	0.2%
Body	Stainless Steel 316L
Output	4-20mA/0-10V/4-20mA+HART
Protection Class	IP65

PRESSURE TRANSMITTER EX-PROOF WITHOUT INDICATOR ETRANS-P09 PRESSURE TRANSMITTER EX-PROOF WITH INDICATOR ETRANS-P10



Pressure Range	-1....+2000bar
Temperature	-40°C_+80°C option 250°C
Power Supply	10....36VDC
Connection	1/4", 1/2" NPT, Flush, Clamp, Flange
Accuracy	0.2%
Body	Stainless Steel 316L
Output	4-20mA/0-10V/4-20mA+HART
Protection Class	IP68

TEMPERATURE TRANSMITTER EX-PROOF WITH DISPLAY ETRANS-T04



Measuring range of -50°C....600°C
Possibility of inset changing without stopping the process
Connection terminals with 2,3,4 and 6 wires
IP68 DIN B from cast aluminum head
Terminal with programmable 4-20 mA analogue output

ASA KWANG WOON WATER HAMMER ARRESTORS



1/2"	1"	3/4"
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Operating Pressure	10.3bar
Temperature Range	0.5°C to 82°C
Connection	1/2", 3/4", 1"
Body	Copper
Thread	Male Brass BSP
Certification	NSF

