

ISO9002
EN3
AENOR



SINOTRADE
GLOBAL LTD H.K.



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BRIFE INTRODUCTION

The activities of Sinotrade Global Ltd are primarily export based and export to more than 10 countries in the world including India, New Zealand, Thailand, Malaysia and UAE. The main products we export are silk, furniture and all kinds of building materials. We have a very reputable and diverse clientele. We export more than 400 containers annually and our annual turnover has consistently been over USD 25 million.

Our business activities also include providing indenting service to foreign companies. We help them source the widest range of goods in China at very competitive prices. We also export these goods for our clients. Our main aim is to deliver top quality service and ensure customer satisfaction.



Pressure testing equipment



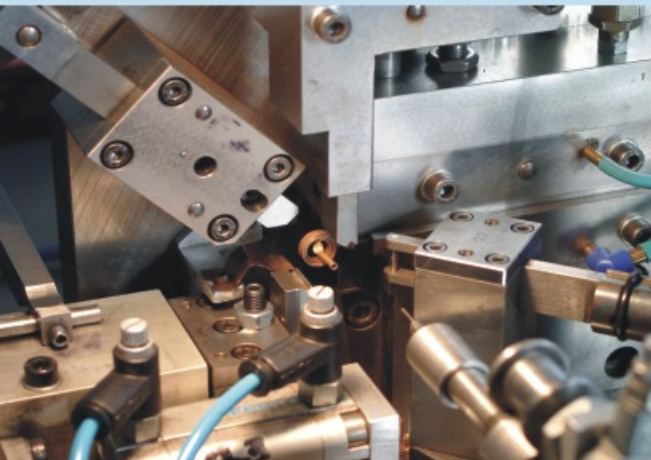
A Corner of the Factory



Automatic assembling workshop / equipments

Actual scenery of the Factory





Automatic braid tube shaping equipment



Helium Testing Equipment



FUNCTIONAL FACILITATES

23A, 23AP, 23SA series of diaphragm pressure gauges

23A series

Character:

- Copper casing nickel plated. Sturdy and durable
- Reliable shockproof and watertight.

23AP series

Character:

- Copper casing nickel plated, inner movement and plates are made of PC.
- Same performance as 23A series, but lower price.
- Patented in many countries.

23SA series

Character:

- 304 stainless steel casing and diaphragm. Nice appearance, sturdy and durable.
- The excellent corrosion resistance of 304 stainless steel make it can be used for all kinds of extinguishing agent.
- Laser welding assures excellent leakage resistance.

Common Characters:

- Works on the principle of mechanical drive of the gear.
- Work at temperature from -30°C to 60°C
- The material does not fatigue after subject to 1000 pressure cycle test.
- The diaphragm structure enables it not to leak under a pressure 6 times of the working pressure.
- The window is made from unbreakable PC plastic.
- The indication is accurate and distinct for reading.

Indication Accuracy:

Beginning of the green zone: $\leq +1\text{bar}$

End of the green zone: $\pm 0.6\text{bar}$

Working Pressure: $\pm 0.5\text{bar}$



M10X1-12.5



M10X1-8

Various threads are available for choice. For special threads, we also can supply if order quality is sufficient.



23A009



23A012

Various dials are available for choice. For special dials, we also can supply if order quality is sufficient.

27A 35A series of diaphragm pressure gauges

Character:

- Copper casing nickel plated. Sturdy and durable
- Reliable shockproof and watertight.
- Works on the principle of mechanical drive of the gear.
- Work at temperature from -30°C to 60°C
- The material does not fatigue after subject to 1000 pressure cycle test.
- The diaphragm structure enables it not to leak under a pressure 6 times of the working pressure.
- The window is made from unbreakable PC plastic.
- The indication is accurate and distinct for reading.

Indication Accuracy:

Beginning of the green zone: $\leq +1\text{bar}$

End of the green zone: $\pm 0.6\text{bar}$

Working Pressure: $\pm 0.5\text{bar}$



M10X1-12.5



NPT1/8" -27



M10X1-12.5



NPT1/8" -27

Various threads are available for choice. For special threads, we also can supply if order quality is sufficient.



27A002



27A004



35A001



35A006

Various dials are available for choice. For special dials, we also can supply if order quality is sufficient.

23C, 23CL series of bourdon tube pressure gauges

23C series

Character:

- Copper casing nickel plated, hexagon shape.

23CL series

Character:

- Aluminum alloy casing, economic price. The casing is surface treated to avoid chemical reaction with copper valves. Has same appearance with 23C series.

Common Character:

- 304 stainless steel bourdon tube, big indicating angle of the pointer due to the high elasticity of the material.
- Work at temperature from -30°C to 60°C
- The material does not fatigue after subject to 1000 pressure cycle test.
- Laser welding of the bourdon tube ensures excellent leakage resistance, and will not leak under a pressure 6 times of the working pressure.
- The window is made from unbreakable PC plastic.
- The indication is accurate and distinct for reading.

Indication Accuracy:

Beginning of the green zone: $\leq +1\text{bar}$

End of the green zone: $\pm 0.6\text{bar}$

Working Pressure: $\pm 0.5\text{bar}$



M10x1-12.5



NPT1/8" -27

Various threads are available for choice. For special threads, we also can supply if order quality is sufficient.



23C001



23C002



23C003

Various dials are available for choice. For special dials, we also can supply if order quality is sufficient.

23CA, 23CAL series of bourdon tube imitating diaphragm pressure gauges

23CA series

Character:

- Copper casing nickel plated, has same appearance with 23A series.
- Patented in many countries.

23CAL series

Character:

- Aluminum alloy casing, economic price. The casing is surface treated to avoid chemical reaction with copper valves. Has same appearance with 23CA series.
- Patented in many countries.

Common Character:

- 304 stainless steel bourdon tube, big indicating angle of the pointer due to the high elasticity of the material.
- Work at temperature from -30°C to 60°C
- The material does not fatigue after subject to 1000 pressure cycle test.
- Laser welding of the bourdon tube ensures excellent leakage resistance, and will not leak under a pressure 6 times of the working pressure.
- The window is made from unbreakable PC plastic.
- The indication is accurate and distinct for reading.

Indication Accuracy:

Beginning of the green zone: $\leq +1$ bar
End of the green zone: ± 0.6 bar
Working Pressure: ± 0.5 bar



23CA001(EBUR)

Various threads are available for choice. For special threads, we also can supply if order quality is sufficient.



23CA004



23CA009

Various dials are available for choice. For special dials, we also can supply if order quality is sufficient.

33F, 37F, 40F series of bourdon tube pressure gauges

33F, 37F, 40F series

Character:

- Punch forming 304 stainless steel casing, copper thread connection.

33FS, 37FS, 40FS series

Character:

- Punch forming 304 stainless steel casing, 304 stainless steel thread connection, and 304 stainless steel bourdon tube.
- The excellent corrosion resistance of 304 stainless steel make it can be used for all kinds of extinguishing agent.

33FL, 37FL, 40FL series

Character:

- Aluminum alloy casing, surface treated to avoid chemical reaction with copper valves. Punching aluminum alloy case, economic price. Has same appearance with 33F, 37F, 40F series.

Common Character:

- 304 stainless steel bourdon tube, big indicating angle of the pointer due to the high elasticity of the material.
- Work at temperature from -30°C to 60°C
- The material does not fatigue after subject to 1000 pressure cycle test.
- Laser welding of the bourdon tube ensures excellent leakage resistance, and will not leak under a pressure 6 times of the working pressure.
- The window is made from unbreakable PC plastic.
- The indication is accurate and distinct for reading.

Indication Accuracy: Comply with UL standard

Beginning of the green zone: $\pm 4\%$
End of the green zone: $\pm 4\%$
Working Pressure: $\pm 4\%$



M10X1-12.5(37F)

NPT1/8" -27(40F)

Various threads are available for choice. For special threads, we also can supply if order quality is sufficient.



37F001



37F003



40F003

Various dials are available for choice. For special dials, we also can supply if order quality is sufficient.

Dials of 33F,37F,40F series of bourdon tube pressure gauges



37F001



37F002



37F003



37F004



37F005



37F006



37F007



37F008



37F009



37F010



37F011



37F012



37F013



40F001



40F002

27FD, 35FD series of bourdon tube pressure gauges

Character:

- Punch forming 304 stainless steel casing, copper thread connection.
- 304 stainless steel bourdon tube, big indicating angle of the pointer due to the high elasticity of the material.
- Work at temperature from -30°C to 60°C
- The material does not fatigue after subject to 1000 pressure cycle test.
- Laser welding of the bourdon tube ensures excellent leakage resistance, and will not leak under a pressure 6 times of the working pressure.
- The window is made from unbreakable PC plastic.
- The indication is accurate and distinct for reading.

Indication Accuracy:

Comply with UL standard, EN3 standard, Korean standard or other standard required by customers.



PF1/8" (27FD)



PF1/8" (35FD)

Various threads are available for choice. For special threads, we also can supply if order quantity is sufficient.



27FD001



35FD001

Various dials are available for choice. For special dials, we also can supply if order quantity is sufficient.

27FC, 35FC, 27FCL, 35FCL series of bourdon tube pressure gauges

27FC, 35FC series

Character:

- Punch forming 304 stainless steel casing, copper thread connection.
- Patented in many countries

27FCL, 35FCL series

Character:

- Aluminum alloy thread connection, surface treated to avoid chemical reaction with copper valves. Aluminum alloy punching casing, economic price.
- Patented in many countries.

Common Character:

- 304 stainless steel bourdon tube, big indicating angle of the pointer due to the high elasticity of the material.
- Work at temperature from -30°C to 60°C
- The material does not fatigue after subject to 1000 pressure cycle test.
- Laser welding of the bourdon tube ensures excellent leakage resistance, and will not leak under a pressure 6 times of the working pressure.
- The window is made from unbreakable PC plastic.
- The indication is accurate and distinct for reading.

Indication Accuracy:

Comply with UL standard, EN3 standard, Korean standard or other standard required by customer



M10X1-8.5(27FC)



M10X1-8.5(35FC)

Various threads are available for choice. For special threads, we also can supply if order quantity is sufficient.



27FC001



35FC001

Various dials are available for choice. For special dials, we also can supply if order quantity is sufficient.

23H series of bourdon tube pressure gauges Equipped with magnetic testing device

Character:

- 23H series of magnetic testing pressure gauges are SAFESTAR's new product developed based on 23C series, and are protected by patent. The fire extinguisher is installed under the working pressure at 20°C, and use a magnetic substance exteriorly attracts the pointer to 0 pressure position. Move the substance away, and check if the pointer still can correctly indicate the working pressure.
- The material used is same with 23C series, except that a magnetic substance is interiorly equipped.

Indication Accuracy:

Beginning of the green zone: $\leq +1\text{bar}$

End of the green zone: $\pm 0.6\text{bar}$

Working Pressure: $\pm 0.5\text{bar}$



M10X1-12.5



NPT1/8" -27

Various threads are available for choice. For special threads, we also can supply if order quantity is sufficient.



23H001



23H002



23H003

Various dials are available for choice. For special dials, we also can supply if order quantity is sufficient.

27D series of high pressure bourdon tube pressure gauges

Character:

- 27D series of high pressure bourdon tube pressure gauges are the fruit of many years of research combining twenty years of professional experience in producing fire extinguisher pressure gauges. They use high elastic precious alloy or 304 stainless steel as the material of the bourdon tube.
- Laser welding of the bourdon tube ensures excellent leakage resistance. The high elasticity of the material ensures big indicating angle of the pointer.
- The connection between the thread and bourdon tube applies silver welding. But for gauge maximum pressure lower than 150 bar, glue bonding is applied.
- The window is made from unbreakable PC plastic.
- The indication is accurate, in big angle and distinct for reading.

Indication Accuracy:

According to customers' requirement



M10×1-12.5



NPT1/8" -27

Various threads are available for choice. For special threads, we also can supply if order quality is sufficient.



27D001



27D002



27D003



27D004



27D005



27D006



27D007



27D008

Various dials are available for choice. For special dials, we also can supply if order quality is sufficient.

37F, 40F series of high pressure bourdon tube pressure gauges

Character:

- 37F, 40F series of high pressure bourdon tube pressure gauges are the fruit of many years of research combining twenty years of professional experience in producing fire extinguisher pressure gauges. They use high elastic precious alloy or 304 stainless steel as the material of the bourdon tube.
- Laser welding of the bourdon tube ensures excellent leakage resistance. The high elasticity of the material ensures big indicating angle of the pointer.
- The connection between the thread and bourdon tube applies silver welding. But for gauge maximum pressure lower than 150 bar, glue bonding is applied.
- The window is made from unbreakable PC plastic.
- The indication is accurate, in big angle and distinct for reading.

Indication Accuracy:

According to customers' requirement



M10×1-12.5(37F)



NPT1/8" -27 (40F)

Various threads are available for choice. For special threads, we also can supply if order quality is sufficient.



40F003



40F004



40F005



40F006



40F007



40F008



40F009



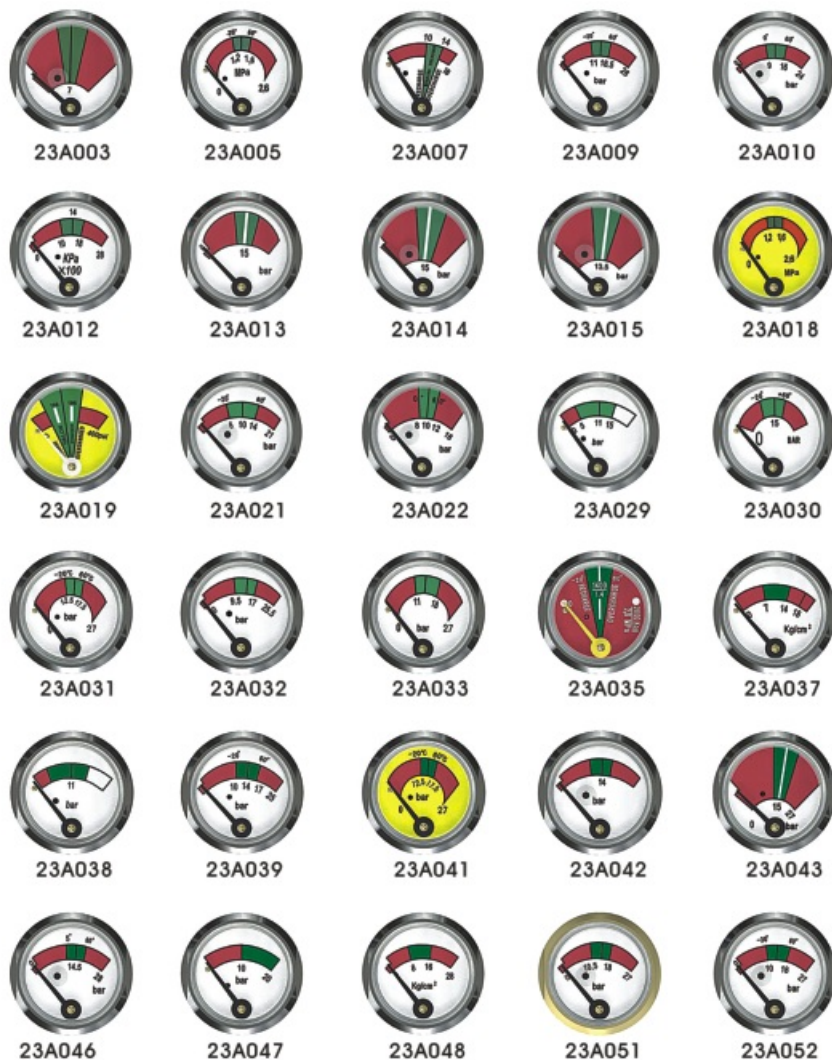
40F010



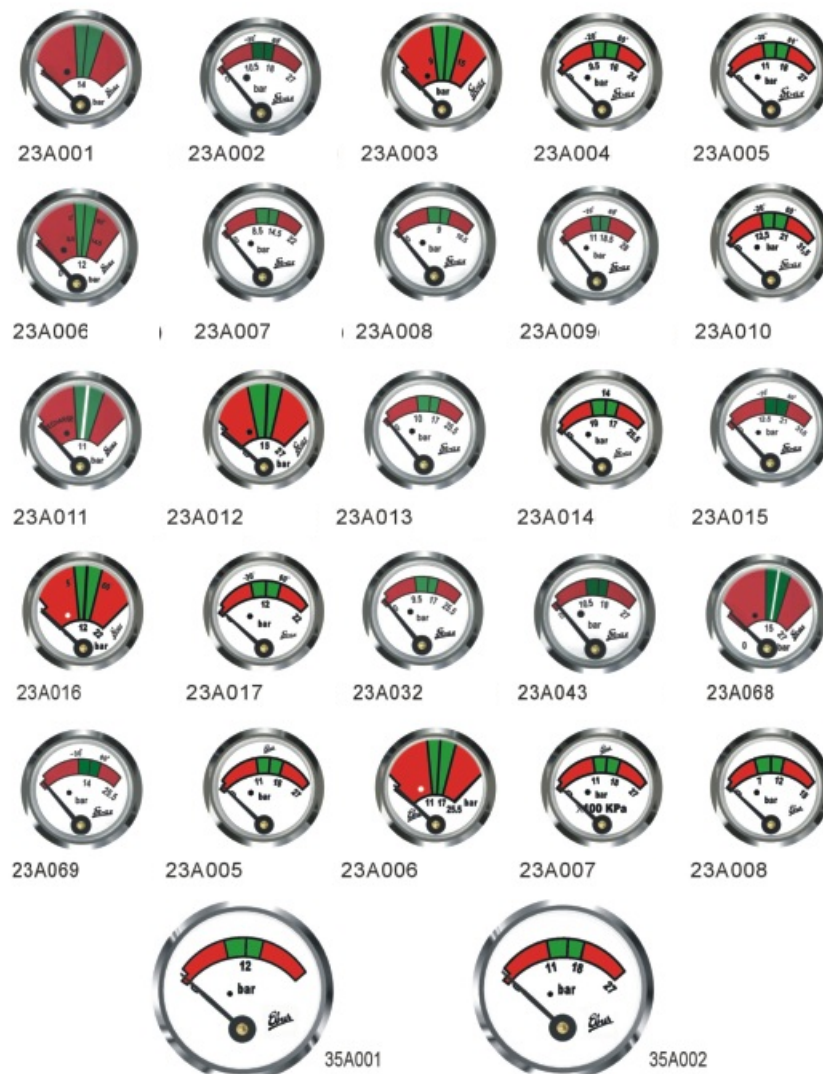
40F011

Various dials are available for choice. For special dials, we also can supply if order quality is sufficient.

Dials of 23A, 23AP, 23SA, 23CA, 23CAL series of pressure gauges



EN3 certified pressure gauges



Stainless steel diaphragm pressure gauges



23SA001



23SA002

Bourdon tube pressure gauges



23C001



23C006



23CA001

AENOR certified pressure gauges

Diaphragm pressure gauges



23A004



23A005



23A010

Bourdon tube pressure gauges



23C002



23C003



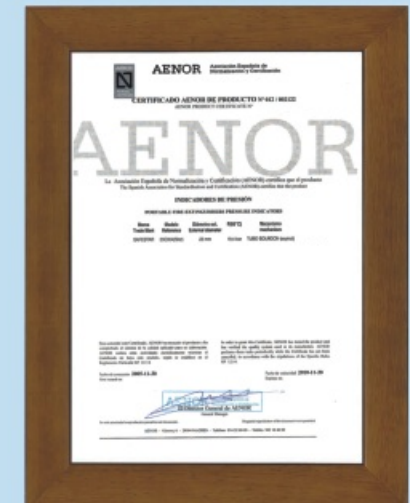
23C004



ISO9002



EN3



AENOR