Window Sights

GASKETED WINDOW SIGHTS have sights that are placed between two seals within the sight bodies, providing a leak

These window sights are used for fluid sighting on hydraulic tanks, pressure vessels, reservoirs, packaged power equipment, hydraulic lines and piping or most any application where oil or fluid inspection is essential.

An exclusive feature of these units is the new stainless steel reflector which maximizes visibility in poor light. The reflector will not tarnish, corrode or discolor under the most adverse conditions.

These sights are principally used to visually indicate liquid levels, observing liquid condition, fluid motion, mechanical movements, or tests performed with a safe enclosure. Two or more sights can be mounted so as to indicate High-Low or in-between levels.

When Ordering Specify:

Catalog Number

SPECIFICATIONS:

- Pressure
- Temperature
- Body
- Sight
- Seals
- Reflector

125 P.S.I. Max. (See Chart Below) 225° F. Max. Aluminum Alloy

Glass

Buna-N (Other Commercial Seal Material Available on Request) Stainless Steel







Hi-Low Levels



Liquid Motion



Mechanical Motion

Style OGW

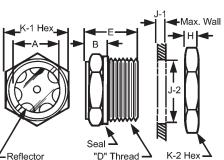


STRAIGHT THREAD MOUNTING — Gasket is provided to prevent leakage past the threads to the outside. Straight Threaded Window Sights may be screwed into tapped holes or used with mounting nuts for drilled holes. Body is constructed of aluminum alloy. Other body material is available on request.

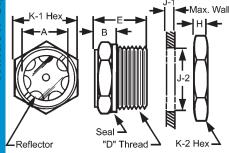
CLEAR SIGHT - Glass sight does not distort or allow meniscus of liquid. Sight is easily replaced without removing sight body. Acrylic sights can be provided on request.



LEAKPROOF SEALS — Sight is secured between a Buna-N seal and a retainer ring, eliminating leakage of fluid. Other commercial seal material is available, such a Viton®, Butyl, Propylene or Silicone.



Model Number													
Less	ss Reflector With Reflector		Α	В	D	Е	н	J-1	J-2	K-1	K-2	Max	
With Nut	Less Nut	With Nut	Less Nut										P.S.I.
B-2394-1	B-2394-11			5/16	13/32		²³ / ₃₂	11/64	9/64		¹¹ / ₁₆		125
B-2394-2	B-2394-12	B-2396-1	B-2396-11	7/16	7/16	⁵ /8-18	13/16	13/64	11/64	21/32	13/16	15/16	125
B-2394-3	B-2394-13	B-2396-2	B-2396-12	9/16	⁷ / ₁₆	³ / ₄ -16	13/16	7/32	5/32	25/32	¹⁵ / ₁₆	1 ¹ / ₁₆	125
B-2394-4	B-2394-14	B-2396-3	B-2396-13	25/32	1/2	1-14	¹⁵ / ₁₆	9/32	5/32	11/32	1 ¹ / ₄	17/16	125
B-2394-5	B-2394-15	B-2396-4	B-2396-14		1/2	1 ¹ / ₄ -12	1	1/4	1/4	1 ⁹ / ₃₂	11/2	11/2	100
B-2394-6	B-2394-16	B-2396-5	B-2396-15		17/32		1 / 02	1/4		117/32		1 ³ / ₄	50
B-2394-7		B-2396-6						1/4	7/16	1 ²⁵ / ₃₂	2	2	50
B-2394-8	B-2394-18	B-2396-7	B-2396-17	131/32	19/32	2 ¹ / ₄ -12	19/32	1/4	7/16	2 ⁹ / ₃₂	21/2	21/2	50



Window Sights

Gasketed Window Sights w / N.P.T. Mtg.

SPECIFICATIONS:

Pressure
Temperature
Body
Sight
125 P.S.I. Max.
225° F. Max.
Steel, Plated
Glass

 Seals
 Buna-N (Other Commercial Seal Material Available on Request)

Reflector Stainless Steel

When Ordering Specify:

Catalog Number

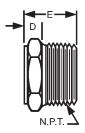
MOUNTING — Plated body is made of sturdy hexagon steel and features various NPT sizes which can be mounted in any ordinary pipe thread. Other body materials available on request.





CLEAR SIGHT — Gasketed glass sight does not distort or allow meniscus of liquid. Sight is easily replaced without removing sight body. Acrylic sight can be provided on request.





Catalog Number						
Less Reflector	With Reflector	NPT Size	В	С	D	Е
B-1740-1	-	1/4	⁵ / ₁₆	5/8	11/32	²⁵ / ₃₂
B-1740-2	B-1740-12	3/8	15/32	3/4	3/8	⁷ / ₈
B-1740-3	B-1740-13	1/2	19/32	¹⁵ / ₁₆	3/8	¹⁵ / ₁₆
B-1740-4	B-1740-14	3/4	25/32	1 ¹ / ₁₆	7/16	1 ¹ / ₁₆
B-1740-5	B-1740-15	1	1	1 ³ /8	⁷ / ₁₆	1 ³ / ₁₆
B-1740-6	B-1740-16	11/4	1 ¹⁹ /64	13/4	15/32	1 ⁹ /32
B-1740-7	B-1740-17	11/2	1 ¹⁷ /32	2	17/32	1 ¹¹ /32
B-1740-8	B-1740-18	2	1 ³¹ / ₃₂	21/2	17/32	1 ¹³ / ₃₂

Fused Window Sights w / N.P.T. Mtg.

SPECIFICATIONS:

Pressure
Temperature
Body
Sight
Reflector
125 P.S.I. Max.
250° F. Max.
Steel, Plated
Glass
Stainless Steel

When Ordering Specify:

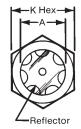
Catalog Number

MOUNTING — Plated body is made of sturdy hexagon steel and features various NPT sizes which can be mounted in any ordinary pipe thread.





LEAKPROOF — Sight is fused to steel body by special process providing a leakproof seal without O-Rings. This unit can withstand severe thermal shock.





Catalog	Number					
Less Reflector	With Reflector	NPT Size	Α	В	E	К
A-2890-1	_	1/4	11/32	3/16	5/8	5/8
A-2890-2	A-2890-12	3/8*	7/16	3/16	3/4	3/4
A-2890-3	A-2890-13	1/2	9/16	7/32	²⁵ / ₃₂	¹⁵ / ₁₆
A-2890-4	A-2890-14	3/4*	3/4	5/16	1 ¹ / ₁₆	1 ¹ / ₁₆
A-2890-5	A-2890-15	1	¹⁵ / ₁₆	5/16	1 ¹ / ₁₆	1 ³ /8
A-2890-6	A-2890-16	1 ¹ / ₄	1 ³ / ₁₆	13/32	1 ⁷ /32	13/4
A-2890-7	A-2890-17	1 ¹ / ₂	1 ⁷ / ₁₆	13/32	1 ⁷ / ₃₂	2
A-2890-8	A-2890-18	2	1 ⁷ /8	13/32	1 ⁹ /32	21/2

Specialized Liquid Level Gages

DRUM GAGE with FAUCET determines level and condition of oils, solvents, chemicals, water and any other fluids stored in steel drums. Fits standard 55 gallon drums. Provides instant visual checks with extreme accuracy to aid in measurement and inventory control. Ideal for indoor or outdoor use.

Channel body is made of rigid steel, plated to resists rust. Clear gage glass is housed within channel providing maximum protection. Brass faucet resists rust and corrosion and automatically shuts off when released, thus preventing unwanted waste. A means in which the faucet can be locked is provided.

SPECIFICATIONS:

Pressure

 Atmospheric Pressure (Sight is Vented)

 Temperature

 225° F. Max.

 Body

 Steel, Plated

 Sight

 Gage, Glass

 Seals

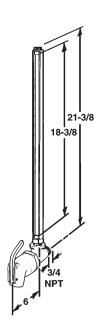
 Buna-N

 Valve
 Brass

When Ordering Specify:

Catalog Number





Catalog Number B-2550-1

FUSED WINDOW SIGHTS with ALUMINUM BALL are principally used to visually indicate liquid level and liquid condition. Two or more sights can be used to show High-Low or in-between levels.

An aluminum ball is placed between the glass sight and the stainless steel reflector which provides maximum visible observation of the liquid level.

For utmost reliability, these window sights can be used for fluid sighting on hydraulic tanks pressure vessels, reservoirs, packaged power equipment, hydraulic lines and piping, or most any application where oil or fluid inspection is essential.

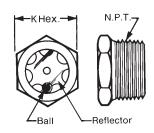
SPECIFICATIONS:

Pressure
Temperature
Body
Sight
Ball
Reflector
P.S.I. Max.
Steel, Plated
Glass
Aluminum
Stainless Steel

When Ordering Specify:

Catalog Number





Catalog Number	NPT Size	K Hex.
A-4959-1	1	1 ³ /8
A-4959-2	³ / _{8 NPTF}	3/4
A-4959-3	1/2	¹⁵ / ₁₆
A-4959-4	³ / _{4 NPTF}	1 ¹ / ₁₆
A-4959-5	11/4	1 ³ / ₄
A-4959-6	11/2	2
A-4959-7	2	21/2



Specialized Liquid Level Gages