

# Hazardous Location Window Kits



Hazardous Location Window Kits are designed to be used on Increased Safety (Ex e) enclosures in ATEX or IECEx Zone 1 or 2 hazardous areas. These window kits ensure a dust-, oil-, and water-tight seal. Designed for use as viewing windows, these window kits are ideal for visibility of internal enclosure components. The windows are easily installed by making a cutout in the enclosure and attaching the window and frame with included mounting hardware.

## INDUSTRY STANDARDS

UL 508A Component Recognized; Type 4, 4X, 12, 3R; File No. E61997

IECEx and ATEX Approvals

Suitable for use on increased safety enclosures for ZONE 1 or ZONE 2 assemblies

ATEX Directive 94/9/EC

ATEX

Sira 13ATEX3315U

Ex e IIC Gb

Ex tb IIIC Db IP 66

IECEx

IECEx SIR 13.0123U

Ex e IIC Gb

Ex tb IIIC Db IP 66

cUR Component Recognized per CSA C22.2 No. 94; Type 4, 4X, 12,

3R; File No. E61997

NEMA/EEMAC 4, 4X, 12, 13

IEC 60529, IP66

## FEATURES

Secure sealing with silicon gasket to protect against water and dust ingress in high-temperature applications

Maintain visual on components through .25-in. (6-mm) tempered safety glass

Easy installation in enclosure cutouts with window frame hardware

**Material:** Stainless Steel 316L

## SPECIFICATIONS

| Catalog Number | Article Number | Thickness | Cutout Size |
|----------------|----------------|-----------|-------------|
| EXWK715SS6     | 27025          | 1.98mm    | 424 x 221mm |
| EXWK53SS6      | 27021          | 1.98mm    | 170 x 119mm |
| EXWK711SS6     | 27023          | 1.98mm    | 221 x 322mm |
| EXWK95SS6      | 27022          | 1.98mm    | 272 x 183mm |
| EXWK720SS6     | 27027          | 1.98mm    | 221 x 551mm |
| EXWK1711SS6    | 27026          | 1.98mm    | 475 x 322mm |
| EXWK138SS6     | 27024          | 1.98mm    | 373 x 246mm |
| EXWK2919SS6    | 27033          | 1.98mm    | 780 x 526mm |
| EXWK724SS6     | 27031          | 1.98mm    | 221 x 653mm |
| EXWK2315SS6    | 27028          | 1.98mm    | 627 x 424mm |
| EXWK729SS6     | 27032          | 1.98mm    | 221 x 780mm |

## WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.



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