

## Laser Optex Inc

### IR grade CVD ZnSe Window for FTIR spectroscopy



Transmittance :  $\geq 65\%$  (3 ~5 $\mu\text{m}$ )

$\geq 70\%$  (8~13 $\mu\text{m}$ )

Diameter Tolerance	+0,000" -0,005"
Thickness Tolerance	+0,005" -0,010"
Surface figure at 0.63 $\mu\text{m}$	1 fringe – 1/2 fringe
Parallelism	< 3 arc minutes
Surface Quality, Scratch Dig	60-40

Part Number	dimension, mm	Thickness, mm	Price, USD
IRZE-214	29×14	4.0	75
IRZE-312	38×19	2.0	65
IRZE-314	38×19	4.0	95
IRZE-423	41×23	3.0	100
IRZE-426	41×23	6.0	175
IRZE-642	60×40	2.0	260

<b>Part Number</b>	<b>Diameter, mm</b>	<b>Thickness, mm</b>	<b>Price, USD</b>
<b>IRZE-060</b>	<b>6.35</b>	<b>0.5</b>	<b>10</b>
<b>IRZE-091</b>	<b>9.50</b>	<b>1.0</b>	<b>12</b>
<b>IRZE-132</b>	<b>13.0</b>	<b>1.0</b>	<b>15</b>
<b>IRZE-132</b>	<b>13.0</b>	<b>2.0</b>	<b>18</b>
<b>IRZE-201</b>	<b>20.0</b>	<b>1.0</b>	<b>30</b>
<b>IRZE-202</b>	<b>20.0</b>	<b>2.0</b>	<b>35</b>
<b>IRZE-252</b>	<b>25.0</b>	<b>2.0</b>	<b>38</b>
<b>IRZE-254</b>	<b>25.0</b>	<b>4.0</b>	<b>50</b>
<b>IRZE-283</b>	<b>28.0</b>	<b>3.0</b>	<b>52</b>
<b>IRZE-323</b>	<b>32.0</b>	<b>3.0</b>	<b>55</b>
<b>IRZE-383</b>	<b>38.0</b>	<b>3.0</b>	<b>75</b>
<b>IRZE-413</b>	<b>41.0</b>	<b>3.0</b>	<b>100</b>
<b>IRZE-503</b>	<b>50.0</b>	<b>3.0</b>	<b>165</b>
<b>IRZE-506</b>	<b>50.0</b>	<b>6.0</b>	<b>355</b>

Prices are for 1 piece in 5 pieces order.

**Discounts:**

Discounts available depends on volume of the order.

## **Delivery**

Overnight delivery from stock or produce in two weeks

## **Order:**

You can send your order by [e-mail](#) or fax .

## **Non-standard sizes and requirements:**

You can give us your requirements by e-mail

[sales@laseroptex.com](mailto:sales@laseroptex.com) We reply as soon as possible.