



Your valve made by ARI®  
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# ZETRIX®

THE TRIPLE OFFSET BUTTERFLY VALVE  
CRYOGENIC VERSION FOR TEMPERATURES  
UP TO  $-196\text{ }^{\circ}\text{C}$



**New from ARI®**  
ZETRIX® in cryogenic version  
for temperatures up to  
 $-196\text{ }^{\circ}\text{C}$  coming soon



# Triple Offset Butterfly Valve ZETRIX® Cryogenic Version



The triple offset butterfly valve with metallic sealing ZETRIX® new in cryogenic version for temperature ranges up to  $-196^{\circ}\text{C}$

## ZETRIX® Product Features

- Reliable tight sealing with a self-aligning “smart” lamellar stainless steel graphite sealing ring (floating design)
- Durable and safe with a standard stellited seating area (Stellite 21®)
- Versatile with a metal to metal tight shut-off design
- Variable with characteristics which permit both shut-off and control functions
- Flexible use which allows bi-directional flow with a zero leakage, gas-tight sealing

## Technical Performance ZETRIX® Cryogenic Version

### Nominal diameters:

DN 80 up to DN 400 / 3" up to 16"

### Temperatures:

up to  $-196^{\circ}\text{C}$

### Design and testing, extended switching shaft

according to DIN EN ISO 28921-1, BS 6364

### Connections:

Fully lugged, double flanged, butt weld ends

### Face to face:

Series 13, 14, 16 acc. to DIN EN 558 / ISO 5752  
– others on request

**Top flange** acc. to DIN EN ISO 5211

### Body materials:

1.4408 / SA351CF8M + 1.4409 / SA351CF3M (butt weld ends)

### Disc material:

1.4408 / SA351CF8M



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