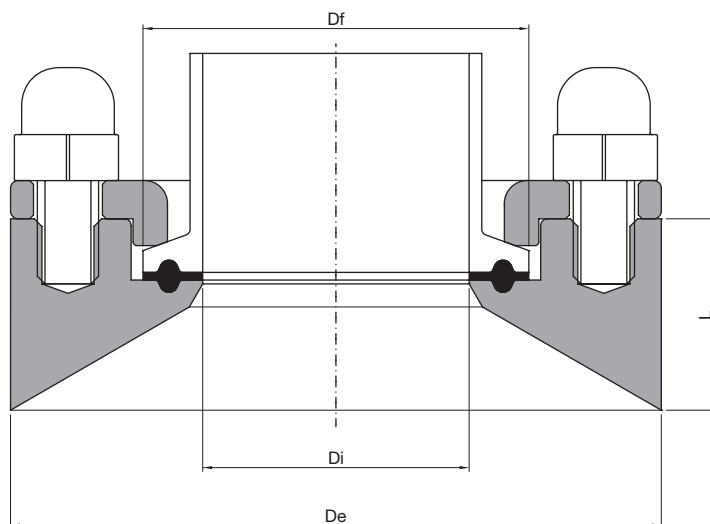


# XCON

## ZERO DEAD LEG CONNECTION

TECHNICAL INFORMATION \_ XCON - ASTM A269-A270 - AISI 316L - 1.4404 - 0,4 Ra INT - 0,8 Ra EXT



| SIZE                    | CODE                          | L<br>mm (inch) | De<br>mm (inch) | Df<br>mm (inch) | Di<br>mm (inch) |
|-------------------------|-------------------------------|----------------|-----------------|-----------------|-----------------|
| <b>A012</b><br>(1/2")   | XCON-0012- <b>0012</b> -A0000 | 12,00 (0,47)   | 55,00 (2,17)    | 25,00 (0,98)    | 9,40 (0,37)     |
|                         | XCON-0012- <b>0025</b> -A0000 | 25,00 (0,98)   |                 |                 |                 |
|                         | XCON-0012- <b>0038</b> -A0000 | 38,00 (1,50)   |                 |                 |                 |
|                         | XCON-0012- <b>0051</b> -A0000 | 51,00 (2,01)   |                 |                 |                 |
| <b>A019</b><br>(3/4")   | XCON-0019- <b>0012</b> -A0000 | 12,00 (0,47)   | 55,00 (2,17)    | 25,00 (0,98)    | 15,75 (0,62)    |
|                         | XCON-0019- <b>0025</b> -A0000 | 25,00 (0,98)   |                 |                 |                 |
|                         | XCON-0019- <b>0038</b> -A0000 | 38,00 (1,50)   |                 |                 |                 |
|                         | XCON-0019- <b>0051</b> -A0000 | 51,00 (2,01)   |                 |                 |                 |
| <b>A025</b><br>(1")     | XCON-0025- <b>0012</b> -A0000 | 12,00 (0,47)   | 85,00 (3,35)    | 50,40 (1,98)    | 22,10 (0,87)    |
|                         | XCON-0025- <b>0025</b> -A0000 | 25,00 (0,98)   |                 |                 |                 |
|                         | XCON-0025- <b>0038</b> -A0000 | 38,00 (1,50)   |                 |                 |                 |
|                         | XCON-0025- <b>0051</b> -A0000 | 51,00 (2,01)   |                 |                 |                 |
| <b>A038</b><br>(1,1/2") | XCON-0038- <b>0012</b> -A0000 | 12,00 (0,47)   | 85,00 (3,35)    | 50,40 (1,98)    | 34,80 (1,37)    |
|                         | XCON-0038- <b>0025</b> -A0000 | 25,00 (0,98)   |                 |                 |                 |
|                         | XCON-0038- <b>0038</b> -A0000 | 38,00 (1,50)   |                 |                 |                 |
|                         | XCON-0038- <b>0051</b> -A0000 | 51,00 (2,01)   |                 |                 |                 |
| <b>A050</b><br>(2")     | XCON-0050- <b>0015</b> -A0000 | 15,00 (0,59)   | 100,00 (3,94)   | 63,90 (2,52)    | 47,50 (1,87)    |
|                         | XCON-0050- <b>0025</b> -A0000 | 25,00 (0,98)   |                 |                 |                 |
|                         | XCON-0050- <b>0038</b> -A0000 | 38,00 (1,50)   |                 |                 |                 |
|                         | XCON-0050- <b>0051</b> -A0000 | 51,00 (2,01)   |                 |                 |                 |
| <b>A063</b><br>(2,1/2") | XCON-0063- <b>0015</b> -A0000 | 15,00 (0,59)   | 112,00 (4,41)   | 77,40 (3,05)    | 60,20 (2,37)    |
|                         | XCON-0063- <b>0025</b> -A0000 | 25,00 (0,98)   |                 |                 |                 |
|                         | XCON-0063- <b>0038</b> -A0000 | 38,00 (1,50)   |                 |                 |                 |
|                         | XCON-0063- <b>0051</b> -A0000 | 51,00 (2,01)   |                 |                 |                 |

| SIZE                | CODE                          | L<br>mm (inch) | De<br>mm (inch) | Df<br>mm (inch) | Di<br>mm (inch) |
|---------------------|-------------------------------|----------------|-----------------|-----------------|-----------------|
| <b>A076</b><br>(3") | XCON-0076- <b>0015</b> -A0000 | 15,00 (0,59)   | 131,00 (5,16)   | 90,90 (3,58)    | 72,90 (2,87)    |
|                     | XCON-0076- <b>0025</b> -A0000 | 25,00 (0,98)   |                 |                 |                 |
|                     | XCON-0076- <b>0038</b> -A0000 | 38,00 (1,50)   |                 |                 |                 |
|                     | XCON-0076- <b>0051</b> -A0000 | 51,00 (2,01)   |                 |                 |                 |
| <b>A100</b><br>(4") | XCON-0100- <b>0015</b> -A0000 | 15,00 (0,59)   | 170,00 (6,69)   | 118,90 (4,68)   | 97,39 (3,83)    |
|                     | XCON-0100- <b>0025</b> -A0000 | 25,00 (0,98)   |                 |                 |                 |
|                     | XCON-0100- <b>0038</b> -A0000 | 38,00 (1,50)   |                 |                 |                 |
|                     | XCON-0100- <b>0051</b> -A0000 | 51,00 (2,01)   |                 |                 |                 |

**Welding Plate Material:** 1.4404

**Locking Ring Material:** 1.4404

**Bolts & Nuts:** 1.4404 / 1.4301

**Internal finising:** 0,4 Ra

**External finishing:** 0,8 Ra

## ON REQUEST



Possibility to deliver "already machined rounded plates" to be able to copy the internal shape of the vessel achieving the highest customers requirements. Customers will have a great benefit in terms of quality and cost saving on vessel manufacturing



Multiport monoblock (CADLID)  
Tank covers machined from solid, no weldings, cost saving on vessel manufacturing and higher quality achieved.