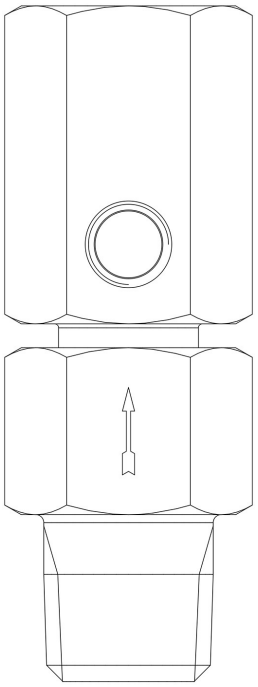
# Product Code

# 3070/44C150

Bursting Disc Safety Device
1/2"x1/2"NPT Pset=15,0bar<br>PS = 55 bar



POLYHEDRA CLASSIC

## Product use

Safety device 3070 is a pressure relief device that cannot be closed again, in which a bursting disc is sensitive to a positive differential pressure between the upstream and downstream sections. It is designed to burst at a specified pressure.
Safety accessories for use with the following ASHRAE 34:2019 refrigerants, Class A1:
HCFC (R22)
HFC (R134a, R404A, R407C, R410A, R507)
HFO (R1234ze)
HFO + HFC (R448A, R449A, R450A, R452A, R513A, R515A, R515B)

Available at various burst pressures from 14 to 52 bar.

## Product Details

| | |
|---|---|
| **Connections male IN** | 1/2" NPT |
| **Connections female OUT** | 1/2" NPT |
| **service** | 2 x 1/8" NPT |
| **Orifice section [mm²]** | 113 |
| **Bursting pressure Pb [bar]** | 15 |
| **Max operating pressure** | 75 % Pb |
| **PS[bar]** | 55 |
| **TS[°C] min.** | -50 |

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| | |
|---|---|
| **TS[°C] max.** | +150 |
| **Package pcs** | 20 |

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