

## Product Code

# 3070/44C160

Bursting Disc Safety Device

1/2"x1/2"NPT Pset=16,0bar<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 [mm<sup>2</sup>]** 113

**Bursting pressure Pb [bar]** 16

**Max operating pressure** 75 % Pb

**PS[bar]** 55

**TS[°C] min.** -50

TS[°C] max. +150

Package pcs 20