

# Sprängbleck/Sprängpaneler (Holders)



## Product Overview

The holders are designed in order to ensure maximum performance and reliability to the rupture discs. Models designed to be mounted between flanges (HI, Y90 e GR) have an internal diameter sized in order to allow full opening of the disc and total availability of the minimal discharge area; external diameter is tangent to the bolts in order to center easily the holder between the flanges

Y90 holder has also the thickness sized in order to allow full opening of the disc reaching the vertical position Standard materials are: Carbon steel, Stainless steel, Nickel, Monel, Inconel, Hastelloy. Special executions are available with PTFE lining or glass fiber reinforced PTFE.

All holders have two stainless steel assembly plates. AZ 60 holder is designed to be fitted directly on the piping; it is composed by two flanged parts, complete with steel bolts and may have various kinds of couplings that can be fitted to its end: \* Male and female threaded NPT or Gas \* Butt welding \* Socket welding.

Sanitary holder (Clamp) in stainless steel with high accuracy internal finishing (<0,6 Ra) allows minimum particle contamination, low turbulence and low pressure loss. It is recommended for food, milk, cosmetics and pharmaceutical industries.

GR holder in graphite is designed for the GR replaceable graphite discs

See Technical Properties below...

Type	Disc	DN	PN	Seat	Accessories
HI	STD, SCD, DCD, TCD	15 - 900	6 - 160	Flat or conical	Nipples, T connectors, excess flow valve
AZ60	STD, SCD, DCD, Y90	6 - 100	Up to 400 bar	Flat or conical	Nipples, T connectors, excess flow valve
Y90	Y90	25 - 200	6 - 100	Flat	Nipples, T connectors, excess flow valve
GR	GR	25 - 200	6 - 10	Flat	-
Sanitary	STD, SCD, DCD		6	Flat	-