

HOLDERS

Donadon holders are designed in order to ensure maximum performance and reliability to Donadon 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 centre 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 fibre reinforced PTFE.

All holders ha 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 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



Technical Properties

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	-

DONADON SDD Srl

Via Franceschelli, 7 – 20011 Corbetta (Milano) - Internet: www.Donadonsdd.com

Tel: +39 02 90 11 10 01; Fax: +39 02 90 11 22 10 – Email: donadonsdd@donadonsdd.com