WITZENMANN
Witzenmann France S.A.R.L

REF. NO. : Q031C

RUPTURE DISC SAFETY DEVICE

INFORMATION REQUIRED FROM THE CUSTOMER FOR A NEW ORDER

(ACCORDING TO ANNEX A TO NF EN ISO 4126-6: 2014-08 §A2, A3, A4, A5, A6)

Company:

Name: Contact person:

Address:

Phone: Fax:

E-mail:

Reference of request:

Quantity: Deadline:

MANDATORY INFORMATION

Intended use of rupture disc safety device and description of equipment to be protected

FLUID:

Nature: Gaseous Liquid Vapour Wet Dry

PRESSURE LEVELS (in bar)

Rupture pressure: Tolerance: or

Minimum rupture pressure: Maximum rupture pressure:

Back pressure differential (e.g. Atmospheric):

Minimum working pressure: Maximum working pressure:

TEMPERATURES (in degrees Celsius or Kelvin)

Temp. Disc rupture temp. (°C):

Temp. Device minimum working pressure (°C): Temp. Device maximum working pressure (°C):

TYPE OF ASSEMBLY of rupture disc assembly in the rupture disc safety device (e.g. threaded, flanged, welded, etc.)

upstream: downstream:

FRAGMENTATION of rupture disc allowed: Yes No

MATERIALS not allowed

DISCHARGE of fluid:

Primary: not diverted, not channelled, free to escape into the open atmosphere:

Secondary: Diverted, channelled or recovered after safety device failure:

Discharge or Opening Section of the Rupture Disc: Ø (mm) Area (mm^2)

Discharge capacity of rupture disc assembly: in Kg/h in g/s

MAXIMUM DIMENSIONS and SIZE

Ø (mm) Length (mm) Width (mm) Height (mm)

LEVEL OF LEAK-TIGHTNESS required and unit

LANGUAGES USED FOR MANUAL, ASSEMBLY INSTRUCTIONS

CODE of the container to be protected

OTHERS

ADDITIONAL INFORMATION:

Location of disc provided by the customer at least on a diagram

DN of the installation

Classification and size of piping of the installation

Specification of the installation flanges for fastening the rupture disc safety device

Type, material and dimensions of the gasket to be used between the upstream and downstream installation flanges of the disc

Surface finish of disc holders in contact with the customer's installation

Inspection and certification requirements

Special features required for the rupture disc (e.g. flow restrictor, pressure control device, lifting rings)

Non-destructive examination requirements

Materials prohibited by the buyer for the mount/disc assembly

Speed of transition to rupture pressure

Discharge pressure

Discharge temperature

Provided upstream, downstream, to protect a safety valve

Specification of performance, position, of any valve mounted on the container