

# 1/8" - 1/16" - 1/4" SAFETY HEAD



## USES :

TOP INDUSTRIE safety heads ensure that your HP system is protected from accidental excess pressure. They should be combined with rupture disks whose metallic composition must take into account the corrosive nature of the fluids they are to be used with.

## FEATURES :

- Works for pressures between 0 and 2000 bar
- Works with both liquids and gases.
- Material : 1.4404 (316L) or 1.4418
- HP Tubing : 1/8"- 1/16" or 1/4"
- Maximum temperature : 250°C
- Certified as category 4 safety device (PED 97/23/EC)

- Compressed ferrule type HP connection.
- Leak detection holes.
- All our fittings are equipped with ferrules and gland nuts.

## OTHER OPTIONS :

- Other materials : Hastelloy B2, C 276, etc.

MAXIMAL PRESSURE	A CONNECTION TYPE	B CONNECTION	REFERENCE	
bar				<ul style="list-style-type: none"> <li>• Rupture disk to be ordered separately</li> <li>• Standard burst pressure values : 50, 100, 150, 200, 250, 300, 350, 400, 500, 750, 1050, 1250, 1500, 1750, 2000 et 2250 bar (other values possible).</li> </ul>
700	1/4" MP	1/4" GAS	420 75 00	• Disk accuracy : ± 10%.
800	1/4" HP	1/4" GAS	720 75 00	• Disk reference no : 728 00 00, the last 4 digits correspond to the burst pressure value of the disk (eq. disk 700 bar : ref. 728 07 00)
800	1/8" HP	1/4" GAS	920 75 00	• For tube dimensions see specification sheet C1F
2100	1/16" HP	1/4" GAS	220 76 00	
2100	1/4" HP	1/4" GAS	720 76 00	

INDEX	NAME	REFERENCE	MATERIAL	SPARE PARTS
1	SCREW	(*) 01 00	1.4542	
2	GLAND NUT	(*) 02 00	1.4404	
3	BODY	(*) 7(*) 03	1.4404	
4	LENS	920 70 03	1.4542	
5	BREECH	920 75 05	1.4404	

\*To order a part : replace the asterix by the first 3 digits of the supplied disk support's reference number

In view of possible technological advances in our production methods, the products described in this manual are liable to be modified without prior notice.



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