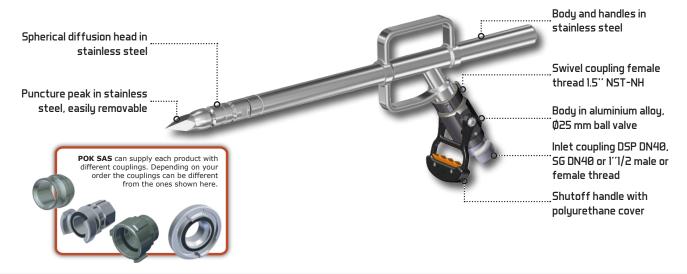
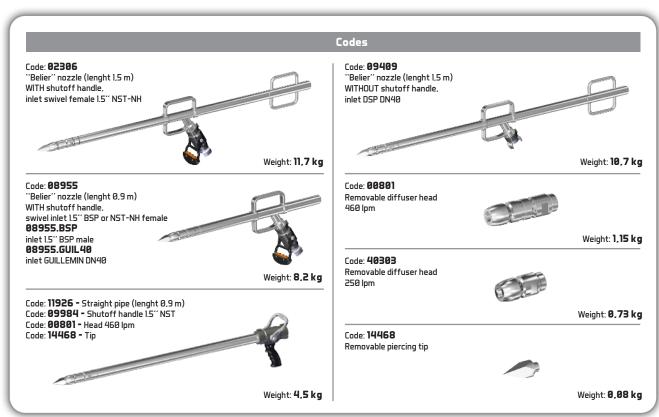
## "BELIER" piercing nozzle - 250 lpm or 460 lpm @ 7 bar

The "BELIER" piercing nozzle is designed for in and outdoor fires. The hoof helps to break the wall while the piercing tip perforates the wall, creating an opening. The nozzle head is introduced in the section through the wall, connect the water supply hose under pressure to the shutoff valve. Many holes oriented in all directions ensure a spherical diffusion, rapidly suffocating the fire.



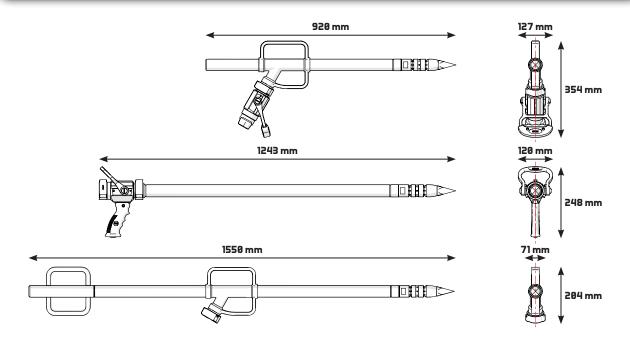






## "BELIER" piercing nozzle - 250 lpm or 460 lpm @ 7 bar

CARACTERISTICS	
Construction	
· Stainless steel	
· Aluminium alloy, hard anodisation	
·Polyurethane	
Hydraulic carateristics	
· 250 lpm or 460 lpm @ 7 bar	
• 16 bar	
· 25,5 bar	
· multi-directional spherical diffusion	
· Ball valve (optional part)	
Mechanical caracteristics	
• Coupling DSP DN 40, GUILLEMIN DN40 or 1'1/2 BSP or NST-NH male or female thread <b>Note:</b> a different coupling is available upon request. Contact our sales department for more informations.	



The "Belier" nozzle manufactured by POK has several functions:

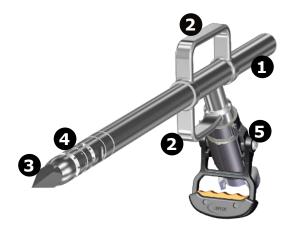
1 - a massive base to split and crumble a wall made of bricks or rocks.

**2** - a double grip that can be operated by one or two persons and used to impulse the violent shock to make the hole in the wall.

3 - a pyramidal spike with 4 edges. This form is ideal to made holes through walls made of metal or hollow bricks. Made out 35 NCD4 steel, it resists considerable shocks and efforts. Morever it is interchangeable with a new one.

4 - a diffuser with 2 available versions. The first has a flow rate of 460 lpm, the second has only one crown of diffusion holes, 250 lpm @ 7 bar.

5 - a shutt-off with quick coupling.



## "BELIER" piercing nozzle - 250 lpm or 460 lpm @ 7 bar

## Operating diagrams

Sea transport is more and more used. Transport ships can carry a lot of containers. Therefore fire safety on board is important to protect goods. That's why our company has designed the Spear Nozzle 250 or 460 lpm to extinguish quickly a newly-formed fire in the container, without opening it. In this particular case, you will avoid the spreading of the fire to the boat.

• The spray head directs water at the hottest part of the fire in the shape of very little water drops. This system enables the temperature to drop, and thus, to control and contain the fire effectively. Moreover, the low level of water consumption reduces the water damage.

· It is a 2 in 1 system. No need for an axe; using a sledgehammer on the back on the nozzle, it is the piercing tip of the nozzle which creates the hole on the container. Thus, the hole is adapted to the nozzle, and there is no more oxygen supply which could feed the fire.



