



# Half-Suits

With **flexibility** of manipulation and mobility,  
**protect** your products and operators







Interchangeable helmet

Welded helmet

## The performances of Piercan Half-Suits

The Half-Suit is the extension of the glove-cuff concept applied to the upper body. This system offers a large operating area that allows the user to have control of their movements by ensuring the containment of their environment.



**Great flexibility**  
in uses and  
manipulations



**Effective barrier**  
against polluting agents  
and contaminants



**Protection** of operators,  
safety of preparations  
and installations



**Compatible** with cleaning  
agents and surface  
decontamination

## Areas of Application



HEALTH - PHARMACEUTICAL



HEALTH - HOSPITAL



VETERINARY



UNIVERSITY - RESEARCH

## Half-Suits: available options

Materials

HEAVY COATED FABRIC

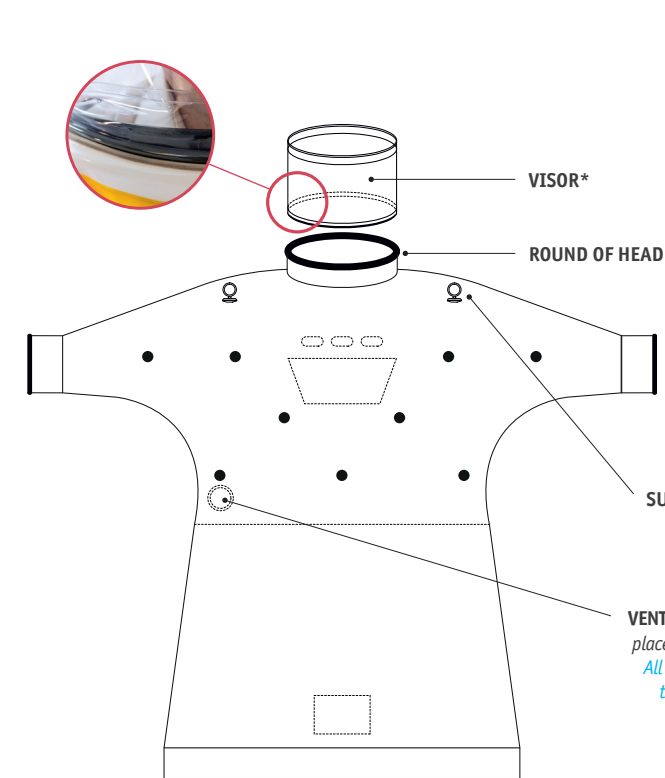
LIGHTWEIGHT COATED FABRIC

CALENDERED PVC

CRYSTAL PVC

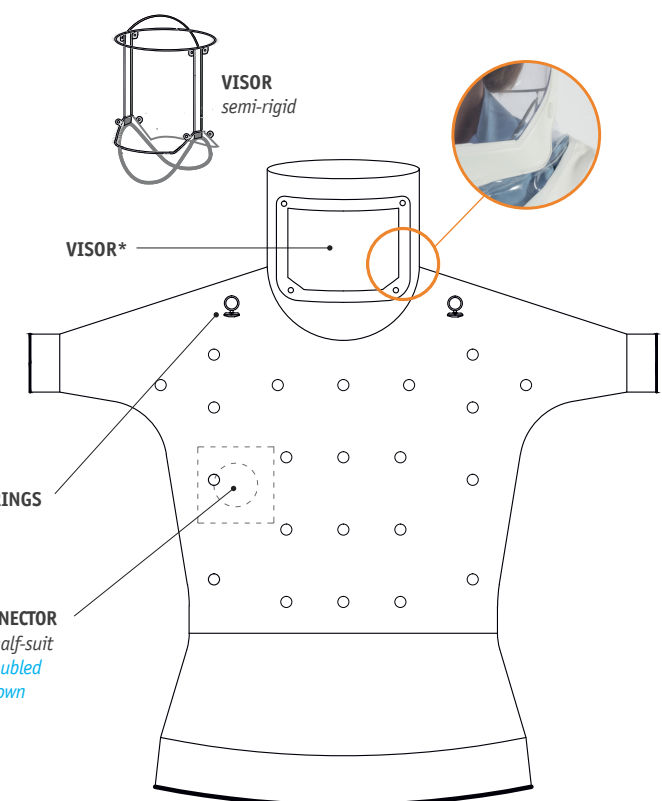
### INTERCHANGEABLE HELMET

The **visor\*** in **pressed PVC / crystal** ensures a good optical quality with a 360° field of view and prolonged use of the half-suit.



### WELDED HELMET

**Two visors\*** front / back (for isolator production) in **pressed PVC / crystal** ensures a good optical quality with a 180° field of view.



#### OPTIONS

- Two sizes (large and small), possibility of custom-made
- Simple fabric or PVC lined
- Different colors available



#### OPTIONS

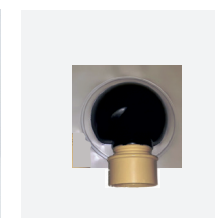
- Two sizes (large and small), possibility of custom-made
- Simple fabric or PVC-Lined fabric
- Different colors available

## Accessories for Half-Suits: available options

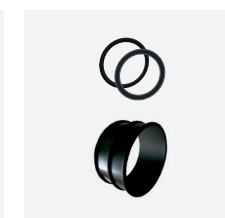
Piercan offers multiple accessories for the half-suit. There are four elements among the accessories: such as the **fan connector**, the **head round**, the **connection set** and the **glove**. Assembled using the **connection set**, the cuff-ring and the glove have a simplified connection and provide secure operations.



HEAD ROUND  
for interchangeable  
helmet



CONNECTOR  
of FAN



CUFF RING  
and O-RINGS

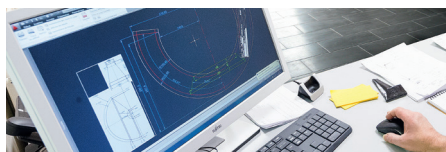


GLOVES

# From the design to the realized part of the Half-Suits

From the start of your project, **PIERCAN** brings you the right solution, via a controlled process – design, manufacturing, control – where quality is at the core of all processes.

## THE DESIGN



### • Engineering Office

Analyzes your requests and accompanies you in the search for the most suitable solution including choice of material, product development, and prototyping.

### • Economic Optimization

The study of solutions integrates both quality factors, time and production costs, thus facilitating economic optimization of your project.

## MANUFACTURING



### • Cut

Scissors with circular blades and vibrating blades are used for semi-automatic cutting (unit cut to pattern, mattress format or a template).

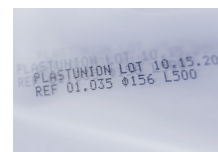
### • Weld

Made by high frequency welding which guarantees a perfect seal of the assemblies.

### • Properties

Compatible with cleaning agents, decontamination and disinfection.

## CONTROL IN THREE STEPS



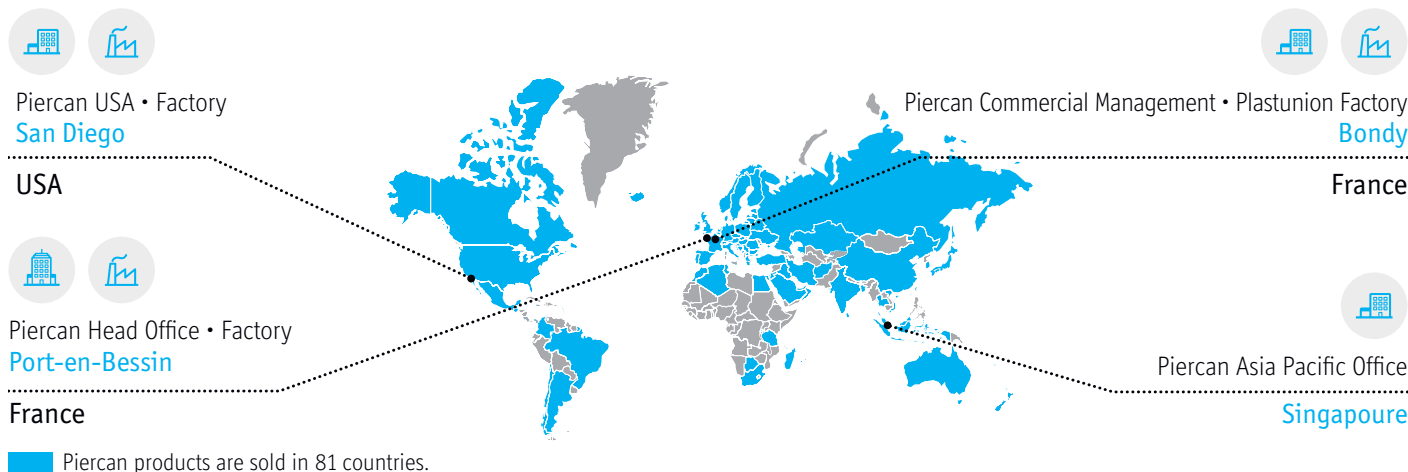
**1 • Incoming inspection** of raw materials and tools with verification of design dimensions via our production management software.

**2 • Control during production** of physio-chemical parameters by the quality control laboratory and production parameters by the operators.

### 3 • Control of the finished product

- Sealing control
- Weld control
- Marking allowing the identification of the controlled part for total traceability.

## PIERCAN around the world



### A QUESTION OR IN NEED OF INFORMATION?

Please do not hesitate to contact our sales team by phone or email.  
Piercan's services and products are only one call away:



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