<page>167r</page>

<image>http://gallica.bnf.fr/ark:/12148/btv1b10500001g/f339.image</image>

<div>

<id>p167r\_1</id>

<head>Petards</head>

<figure>

<id>fig\_p167r\_1</id>

<link><https://drive.google.com/open?id=0B9-oNrvWdlO5QTU2dDJtWHU5Nmc></link>

</figure>

<ab>Petards are made of the best alloy of <fr><m>métal</m></fr> &amp; the finest possible <fr><m>rosette</m></fr> so that they do not burst, that is to say one part <fr><m>métal</m></fr> &amp; two <x>parts</x> fine <m>rosette</m> or old caudron, which is even better. Some of them are of fifteen or seventeen lb. and are loaded with two and a half lb. of <m>corned powder</m>, &amp; they are put on common windows and doors. Others are of a weight of 25 to 27 lb. and are loaded with eight lb. of powder. And in such a way, they are formed according to the effort they have to do. On the outside, they are all the same shape, but in the inside, they are made like a crucible, <figure>

<id>fig\_p167r\_2</id>

<link><https://drive.google.com/open?id=0B9-oNrvWdlO5OUZCVWpfdmlzbWc></link>

</figure> narrower on the inside of the breech and getting wider towards the mouth. And this is to reinforce the breech, given the quantity of powder they hold, and so that they do not burst. Those of 45 lb. have a thickness of eight <ms>lines</ms> at the bottom, and get thinner on the inside towards the opening, which is of 4 <ms>lines</ms>. They are xii <ms>inches</ms> long, and seven in diameter at the mouth and opening.</ab>

<cont/>

</div>