<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 <m>metal</m> &amp; <m>fine <fr>rosette</fr></m> that one can, in order that they do not burst, namely one part of <m>metal</m> &amp; two of <m>fine <fr>rosette</fr></m> or <m>old cauldron</m>, which is even better. Some are of fifteen or seventeen <ms>lb</ms> &amp; <del><fr>ch</fr></del> are loaded with two &amp; a half <ms>lb</ms> of <m>good great grain powder</m>, &amp; they are for applying on windows &amp; common doors. Others are of the weight of 25 to 27 <ms>lb</ms> and are loaded with 4 <ms>lb</ms> of <m>powder</m>. Others weigh 45 <ms>lb</ms> &amp; are loaded with eight <ms>lb</ms> of <m>powder</m>. And thus they are formed according to the effort they have to make. On the outside, they are of a regular shape, but on the inside, they are made like a <tl>crucible</tl>, <figure>

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

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

</figure> narrower on the inside of the breech &amp; becoming wider towards the mouth. And this is to give force to the breech, because of the quantity of <m>powder</m> they hold, &amp; so that they do not burst. <del>At the breech one gives them</del> Those of 45 <ms>lb</ms> have a thickness of eight <ms>lines</ms> at the breech &amp; become thinner on the inside towards the muzzle, which is of 4 <ms>lines</ms>. They are xiii <ms><bp>thumbs</bp></ms> long &amp; seven in diameter at the muzzle &amp; opening.</ab>

<cont/>

</div>