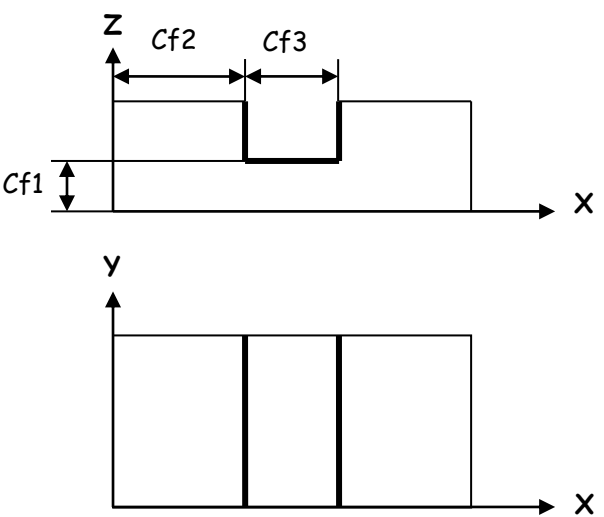
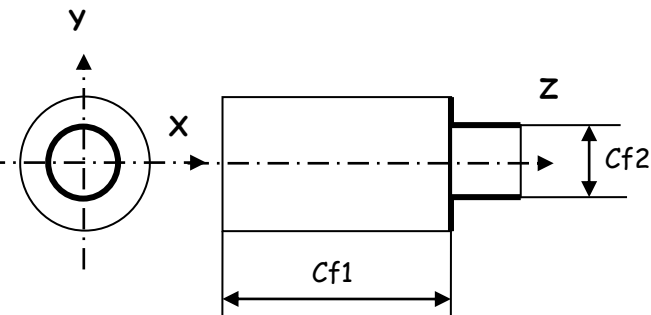
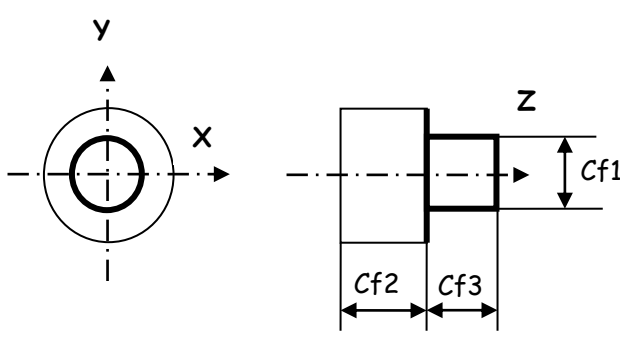
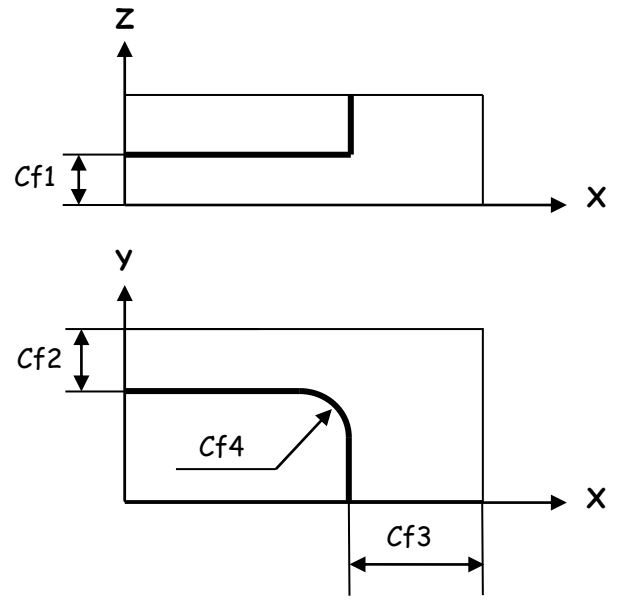


Travail demandé :

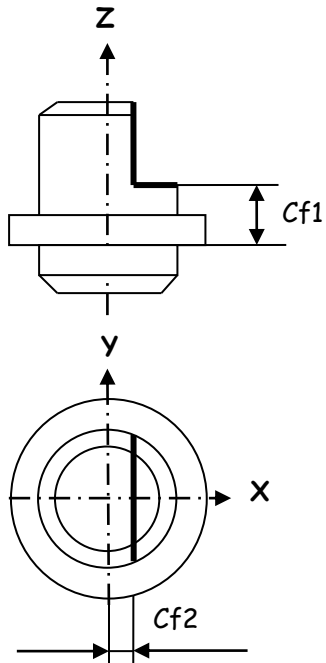
Complétez le repérage de la mise en position isostatique (géométrique) et indiquer les degrés de liberté supprimés.

Repérage de la mise en position isostatique	Degrés de liberté supprimés												
	<table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <tr> <th style="width: 16.6%;">Tx</th> <th style="width: 16.6%;">Ty</th> <th style="width: 16.6%;">Tz</th> <th style="width: 16.6%;">Rx</th> <th style="width: 16.6%;">Ry</th> <th style="width: 16.6%;">Rz</th> </tr> <tr> <td style="height: 40px;"> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table>	Tx	Ty	Tz	Rx	Ry	Rz						
Tx	Ty	Tz	Rx	Ry	Rz								
	<table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <tr> <th style="width: 16.6%;">Tx</th> <th style="width: 16.6%;">Ty</th> <th style="width: 16.6%;">Tz</th> <th style="width: 16.6%;">Rx</th> <th style="width: 16.6%;">Ry</th> <th style="width: 16.6%;">Rz</th> </tr> <tr> <td style="height: 40px;"> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table>	Tx	Ty	Tz	Rx	Ry	Rz						
Tx	Ty	Tz	Rx	Ry	Rz								

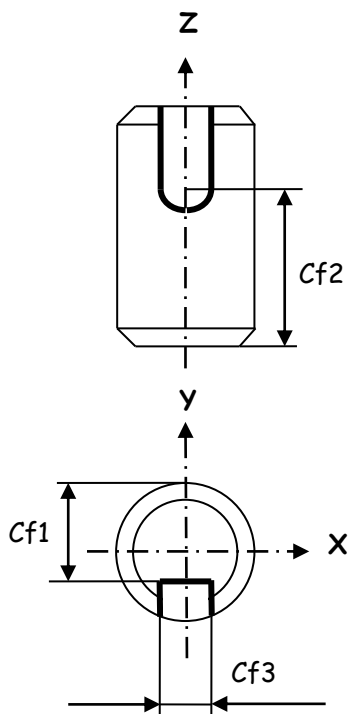
Repérage de la mise en position isostatique	Degrés de liberté supprimés					
 <p>The diagram shows a stepped shaft with three diameters. The left end is the largest, the middle is the smallest, and the right end is intermediate. A coordinate system is defined with the x-axis along the shaft's axis, the y-axis pointing upwards, and the z-axis pointing to the right. Three constraints are indicated: Cf1 is the diameter of the smallest section; Cf2 is the diameter of the largest section; Cf3 is the diameter of the intermediate section.</p>	Tx	Ty	Tz	Rx	Ry	Rz
 <p>The top diagram shows a stepped shaft with a coordinate system where the z-axis is vertical and the x-axis is horizontal. Constraint Cf1 is the diameter of the smaller section. The bottom diagram shows a stepped shaft with a coordinate system where the y-axis is vertical and the x-axis is horizontal. Constraint Cf2 is the diameter of the larger section, Cf3 is the diameter of the smaller section, and Cf4 is the radius of a fillet transition between the two sections.</p>	Tx	Ty	Tz	Rx	Ry	Rz

Repérage de la mise en position isostatique

Degrés de liberté supprimés



Tx	Ty	Tz	Rx	Ry	Rz



Tx	Ty	Tz	Rx	Ry	Rz