Fig. 46

ENLARGED DETAIL

## SOLID WITH DOUBLE CURVATURE

Draw the straight line A-E and divide it in segment (as many as you like)

From these points plot lines parallel to the base E-e (A-a ; B-b ; C-c ; etc)

Project points a-b-c-d-e on diam. F-G

Divide the circle with diam. F-G in segment with same length

With radii O' - a' ; O' – b' ; O' – c' ; etc plot the circles

Project the cross points 6-7-8-9-10 on the upper figure so to cross the lines A-a ; B-b ; C-c ; etc

## TO DRAW THE UNFOLDED SECTORS

With centre in O" and radii OA ; OB ; OC ; etc  plot arcs so to have m-m' = 5 – 5' ; n – n' = 4 – 4' ; etc

Final adjustment  : check the real length of segments a-b ; b-c ; c-d ; etc and shift the relevant points m' ; n' ; etc