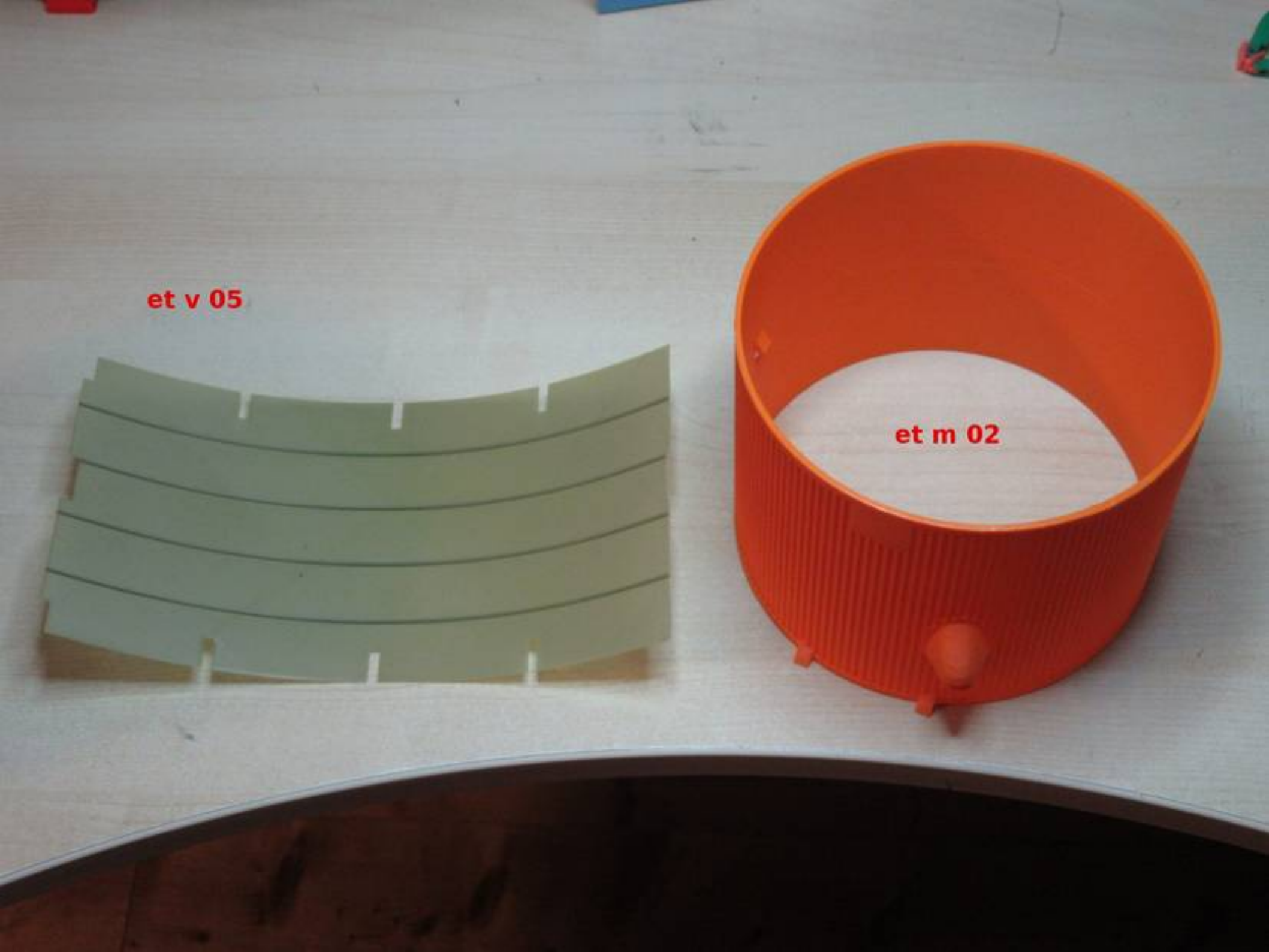
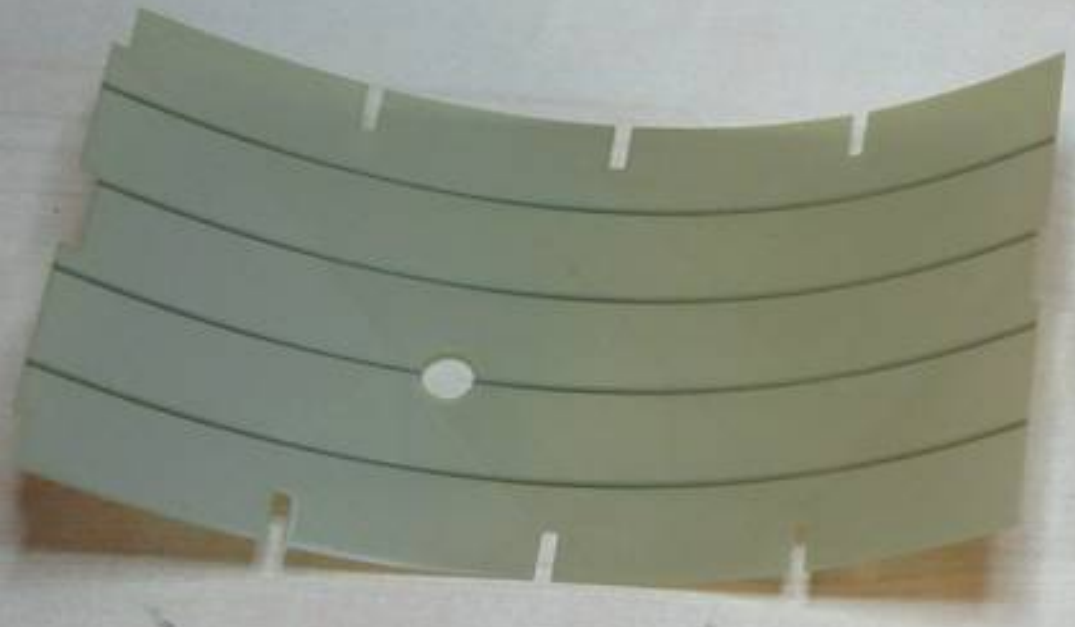
STS 31

CHRONIC3D.COM

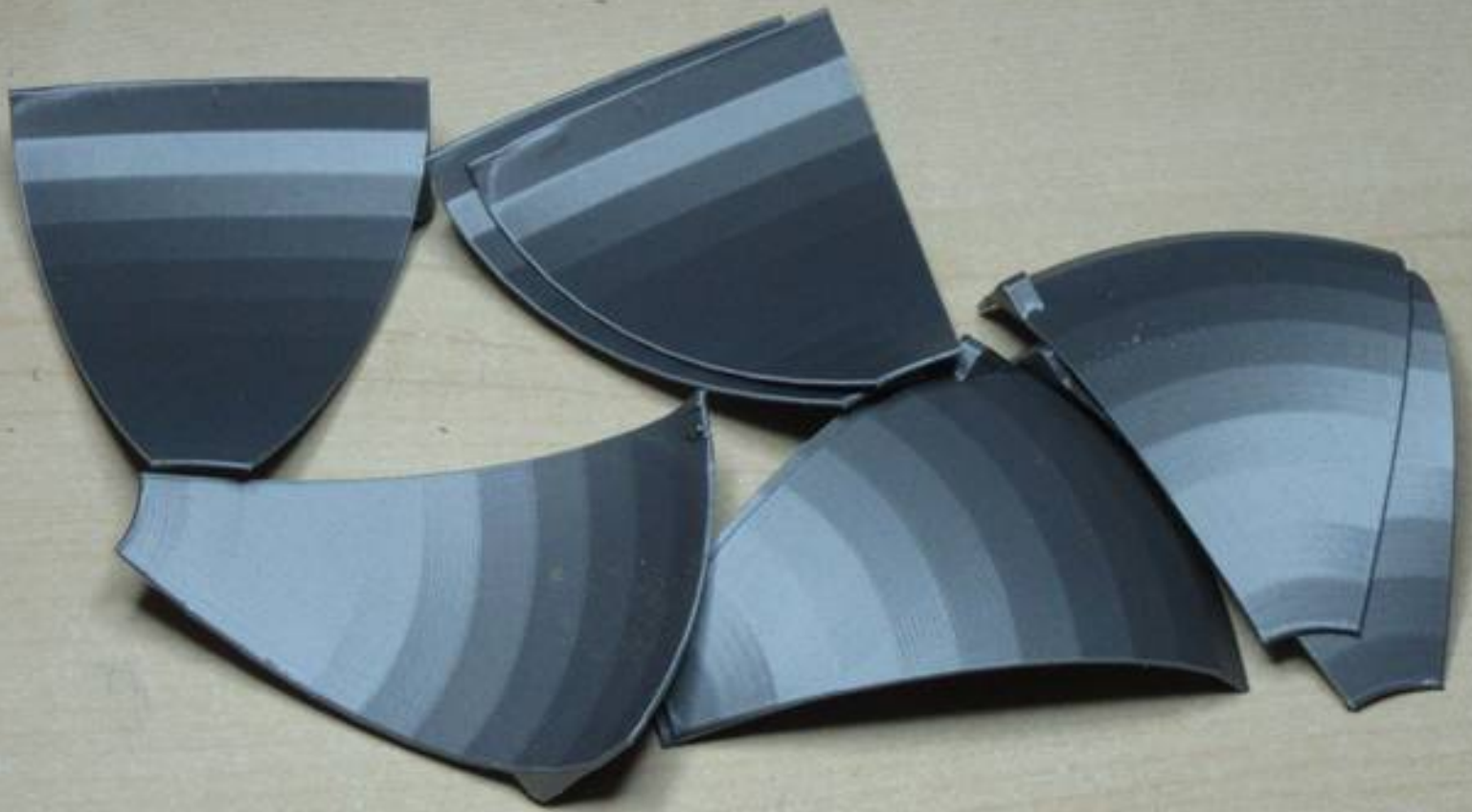
STS 31
Pack 2
External Tank
scale 1:60
Height : 78 cm
Weight : 530 grs
orange : 340 grs
yellow : 60 grs
silver : 50 grs
army green : 40 grs
black : 30 grs
red : 10 grs

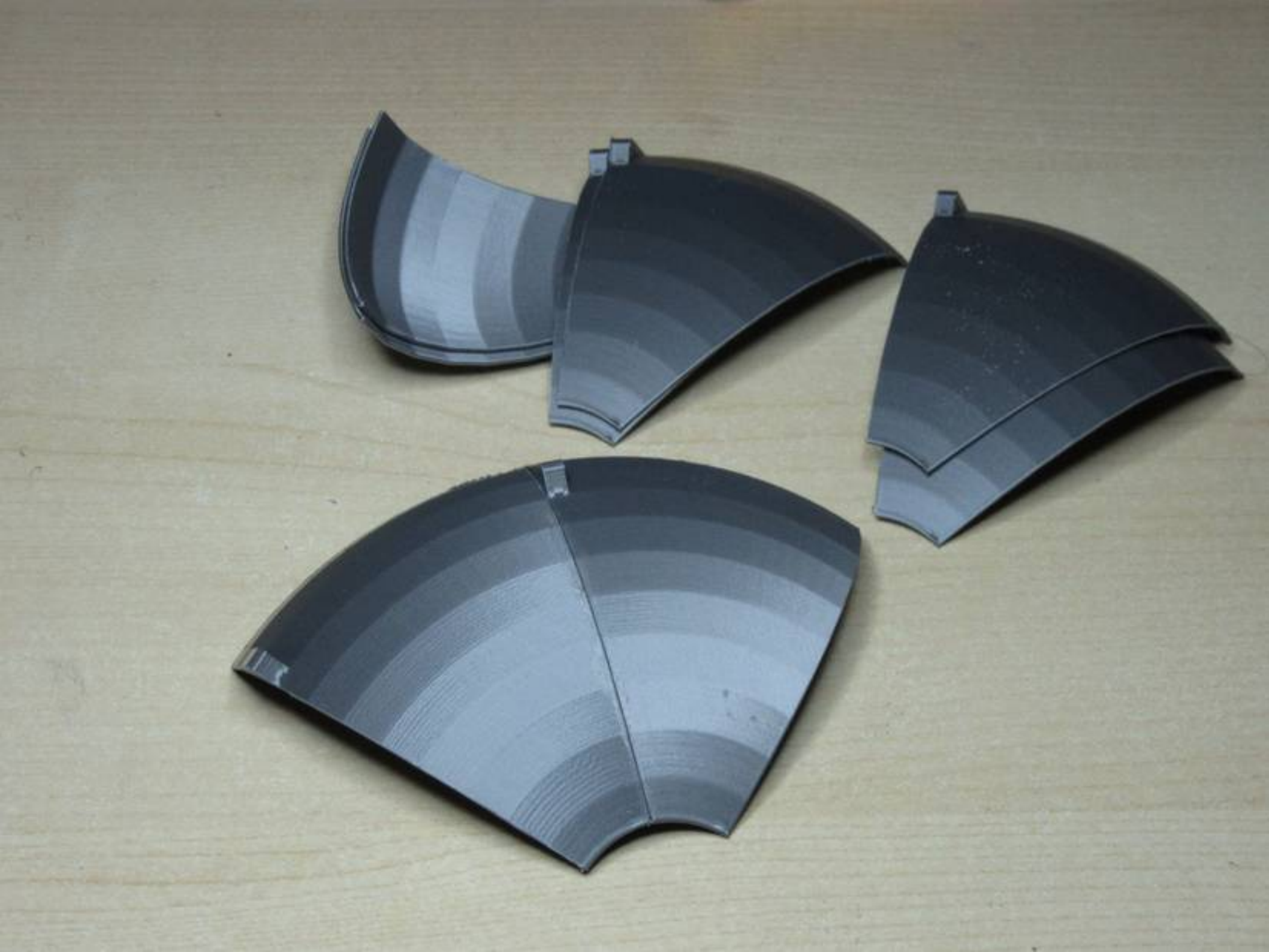

et v 05
et m 02

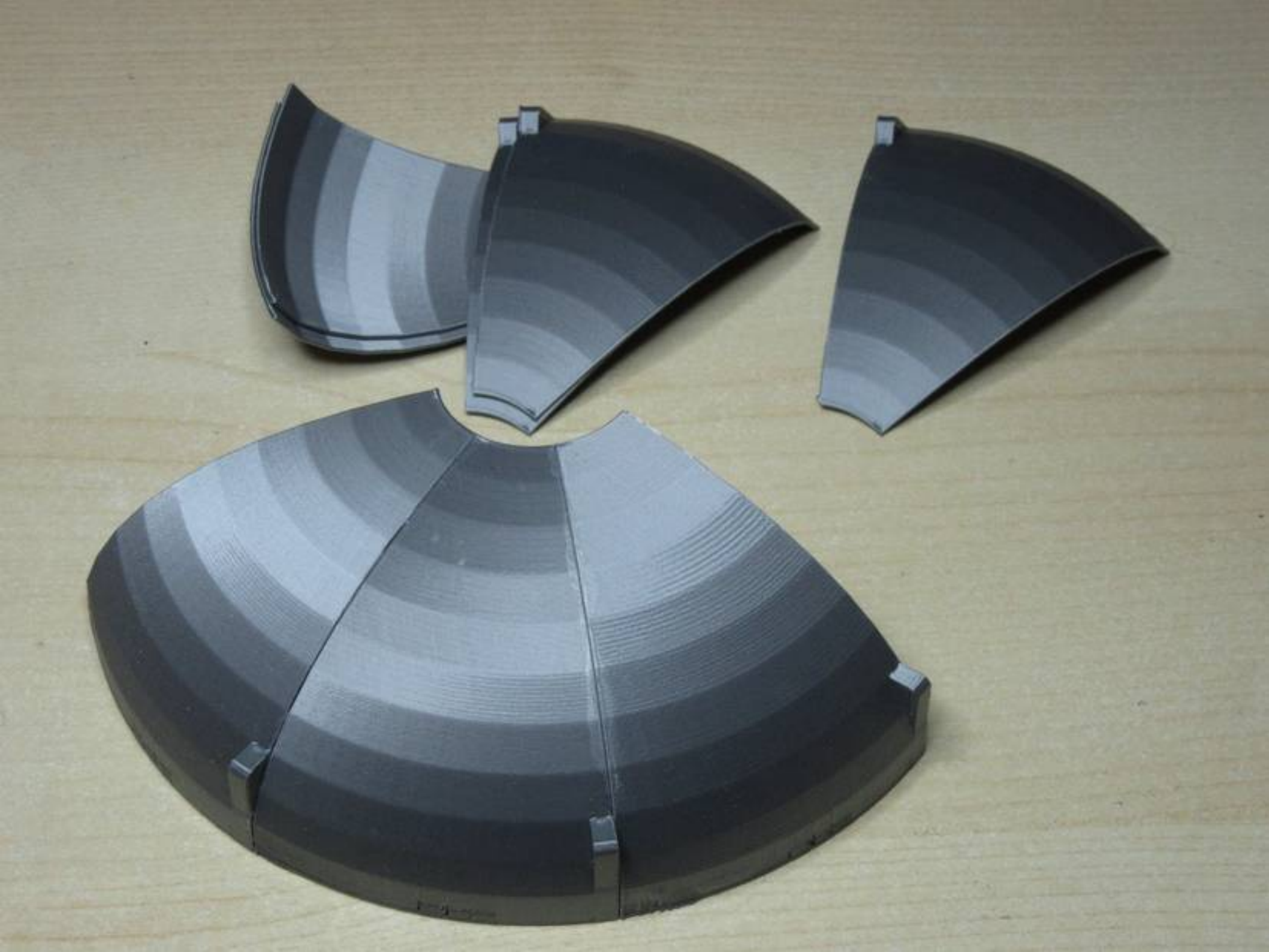
et v 06

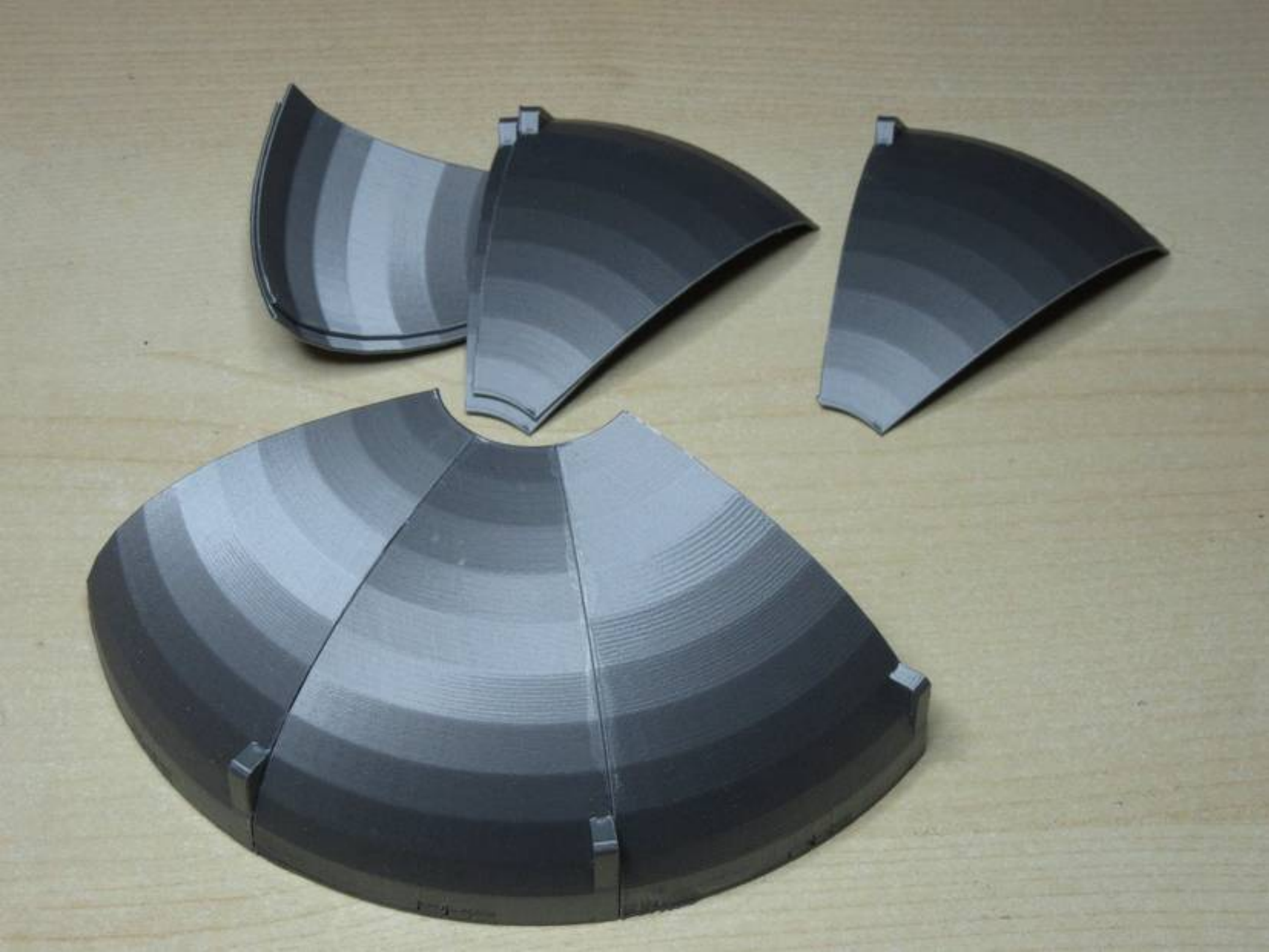


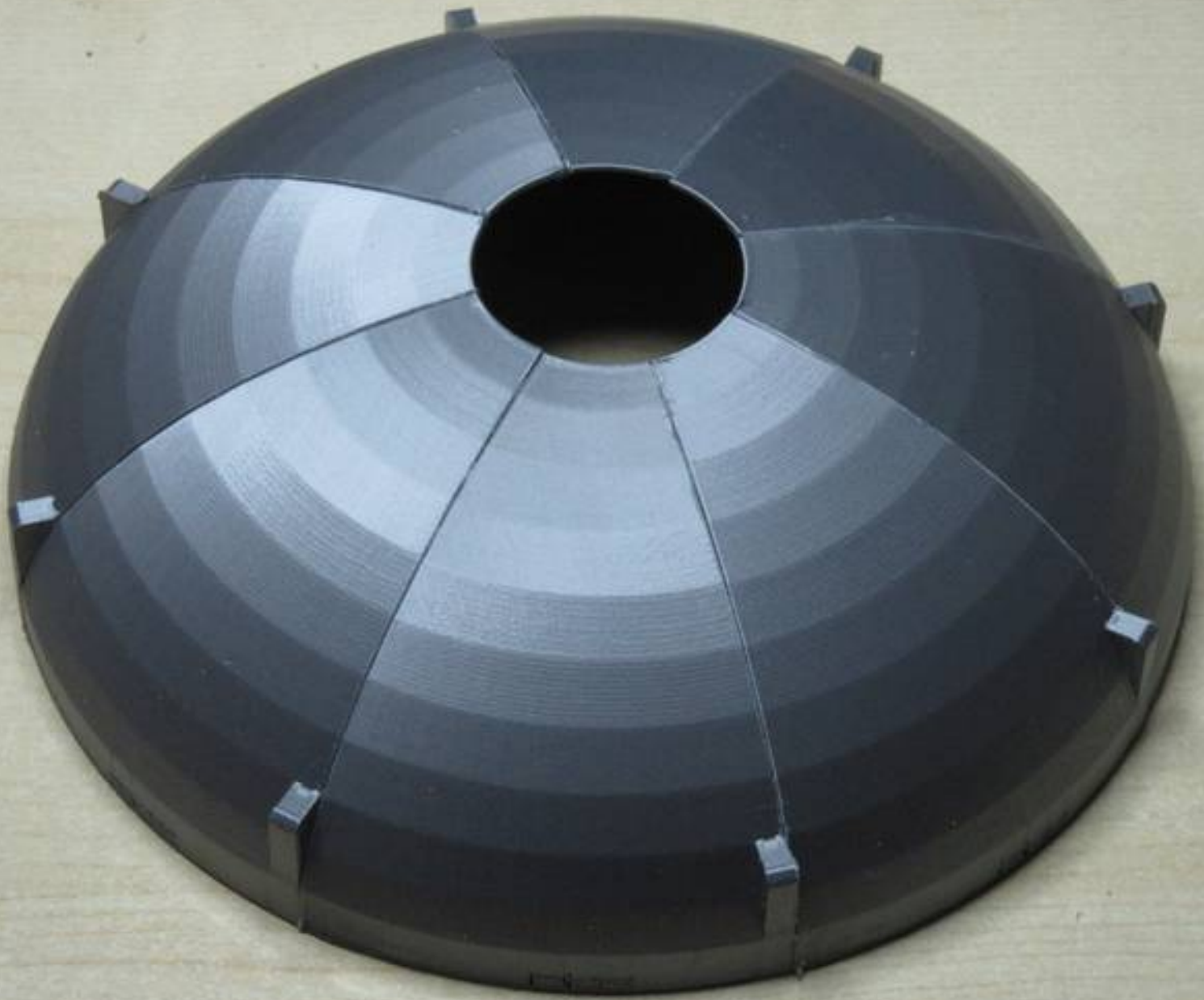
et g 05 x8

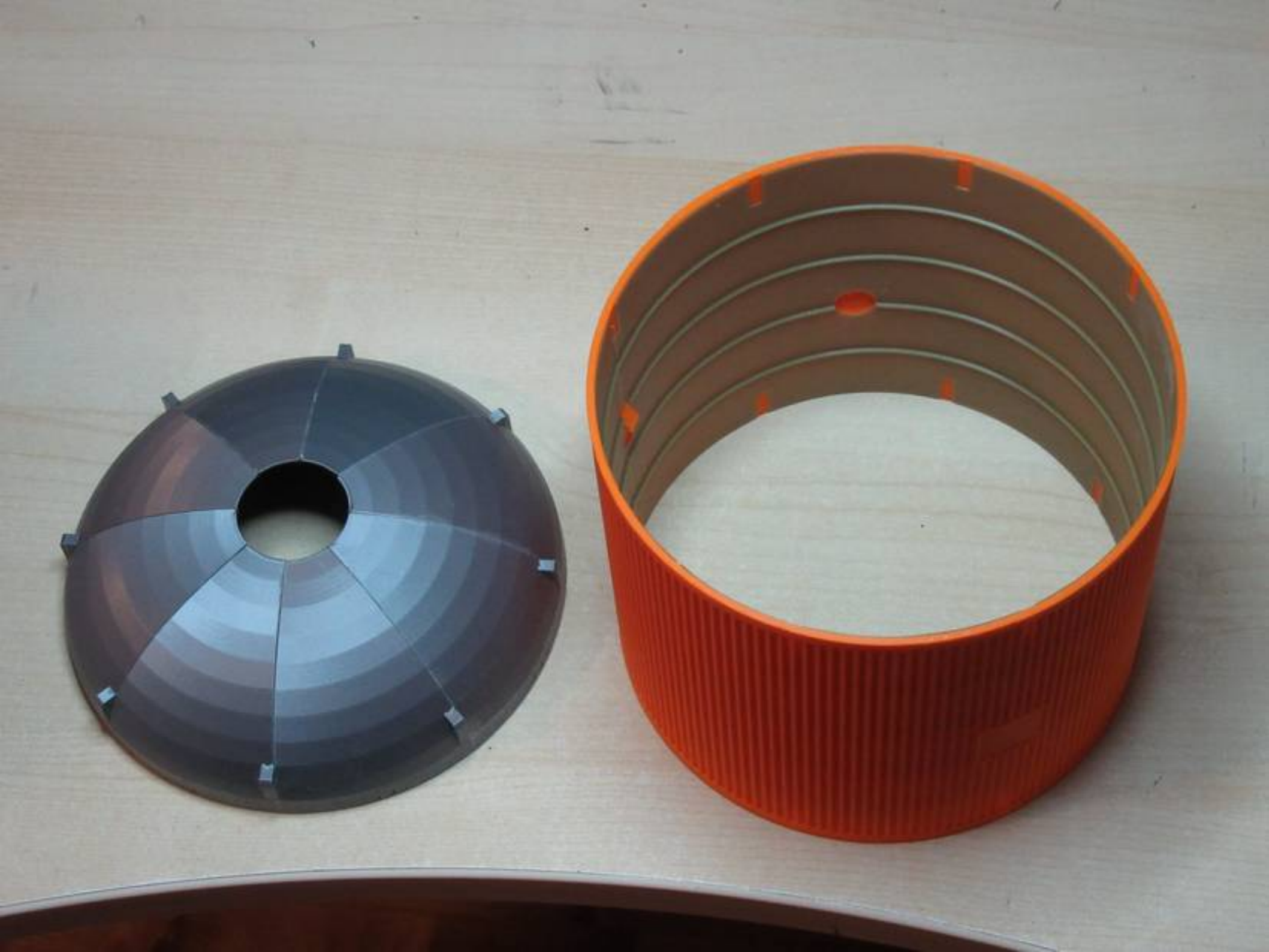


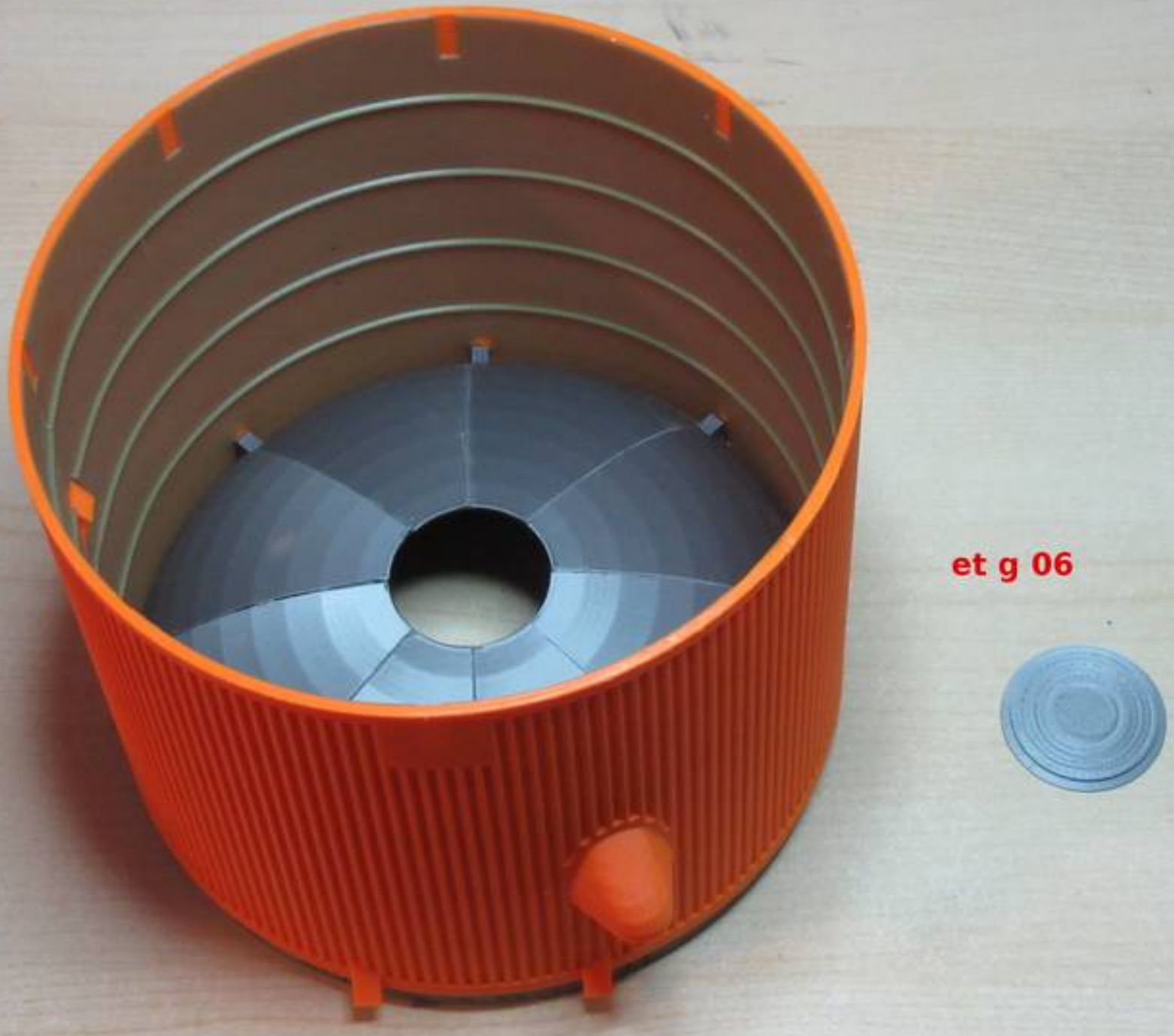












et g 06

et m 03

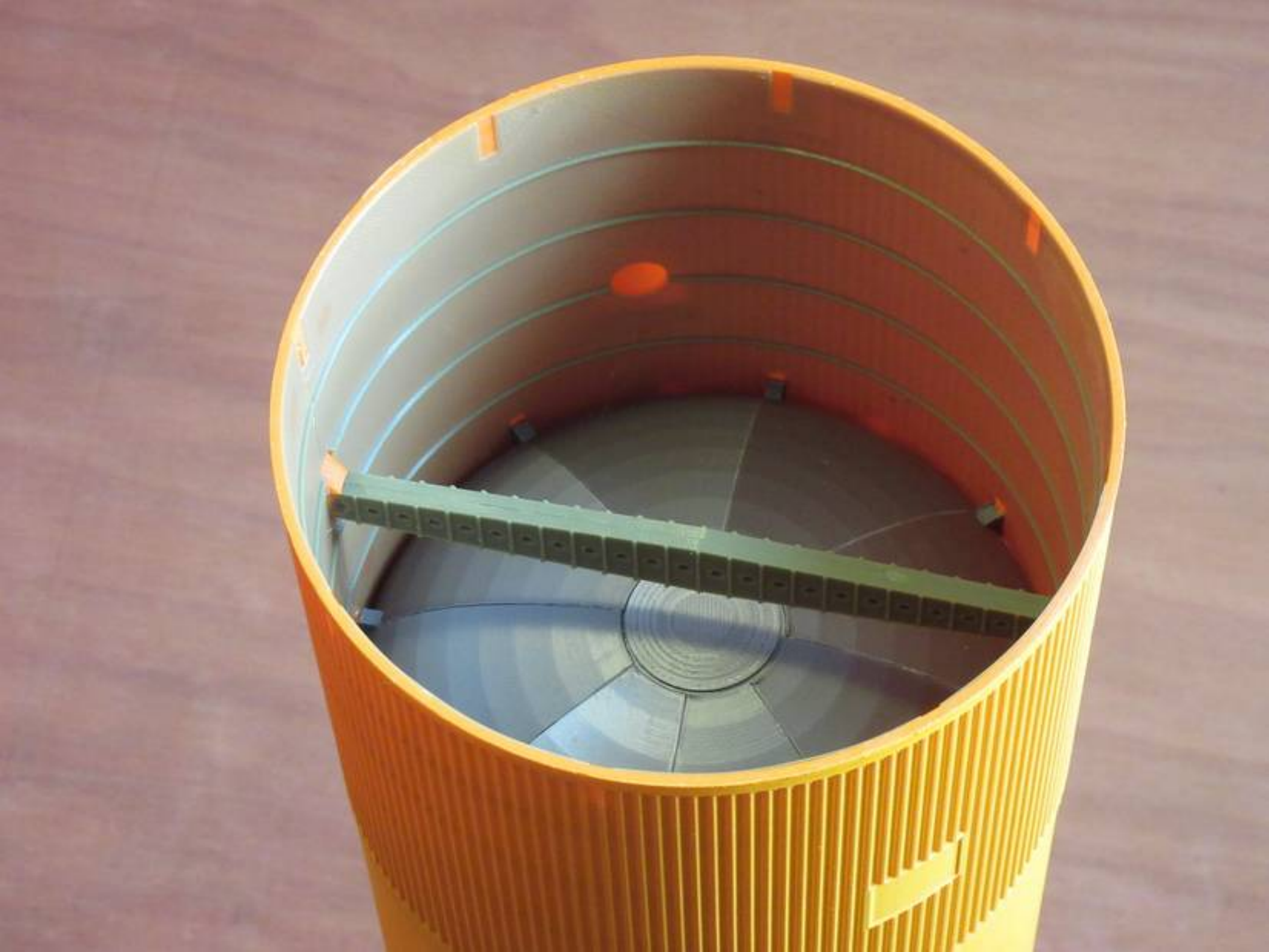
et m 04

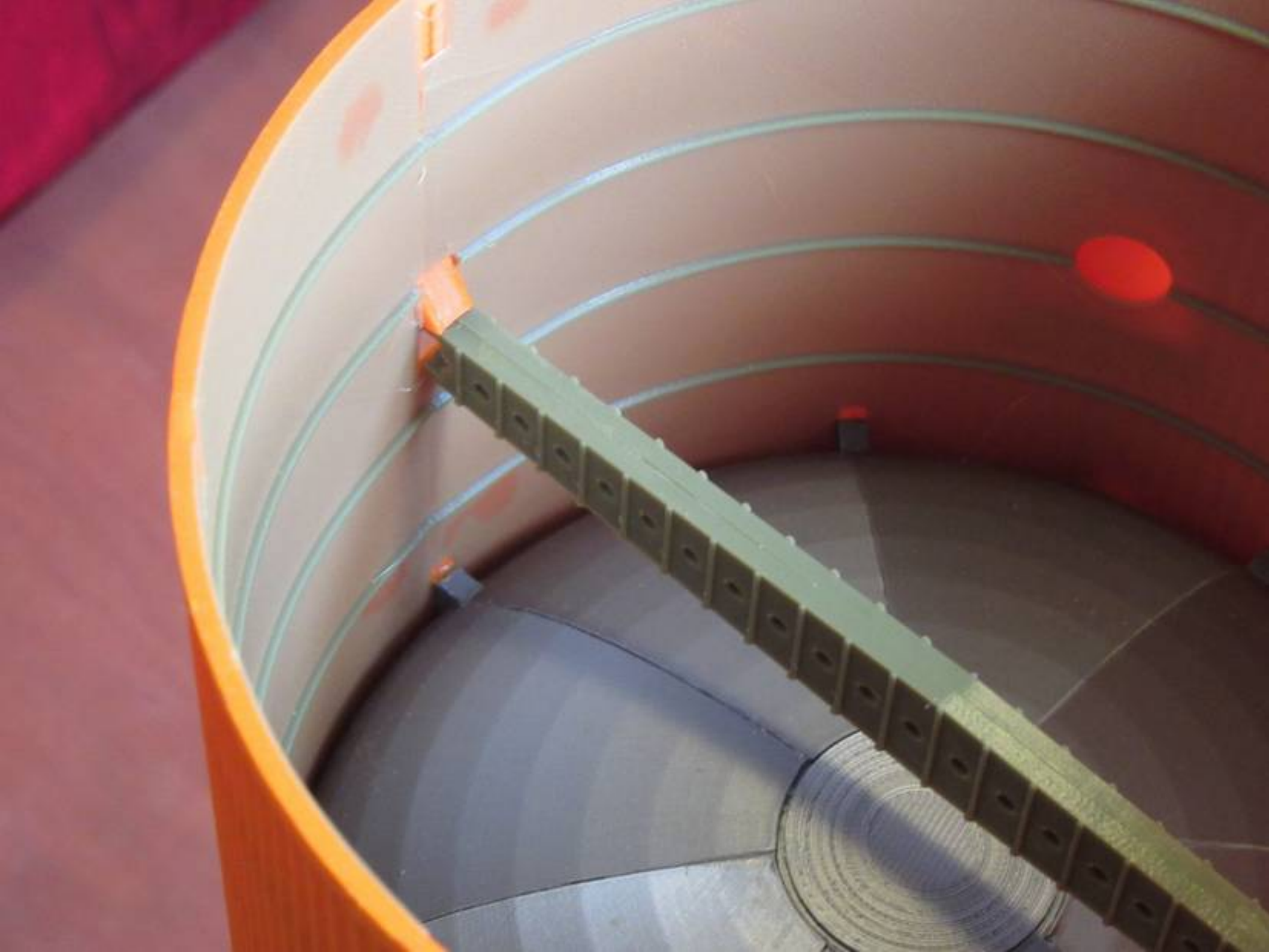
et m 05

I did not find the right filament color.
Also, I decided to repaint the ET with a closer color.

et v 04

et v 05





et g 09

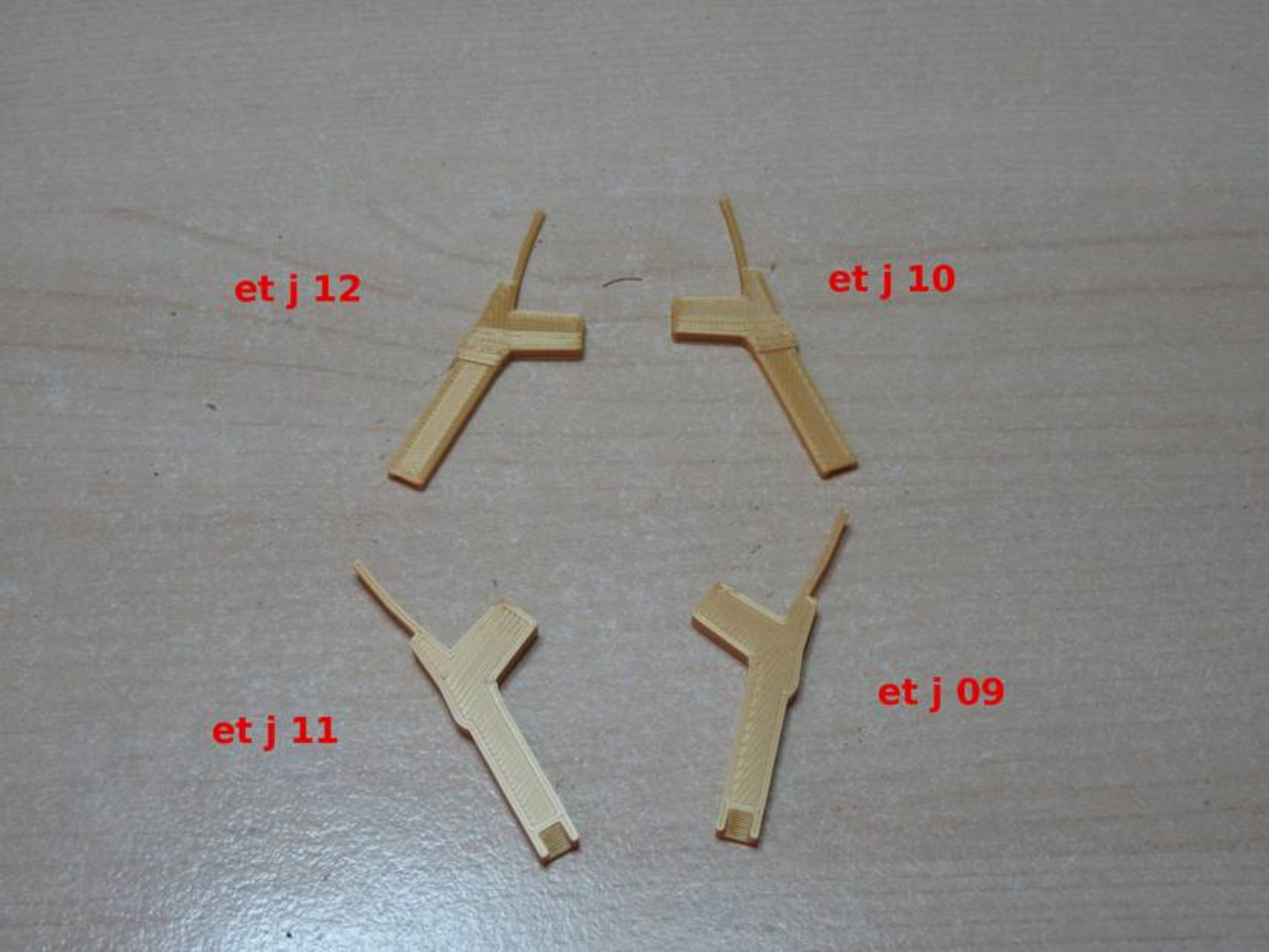
et g 10

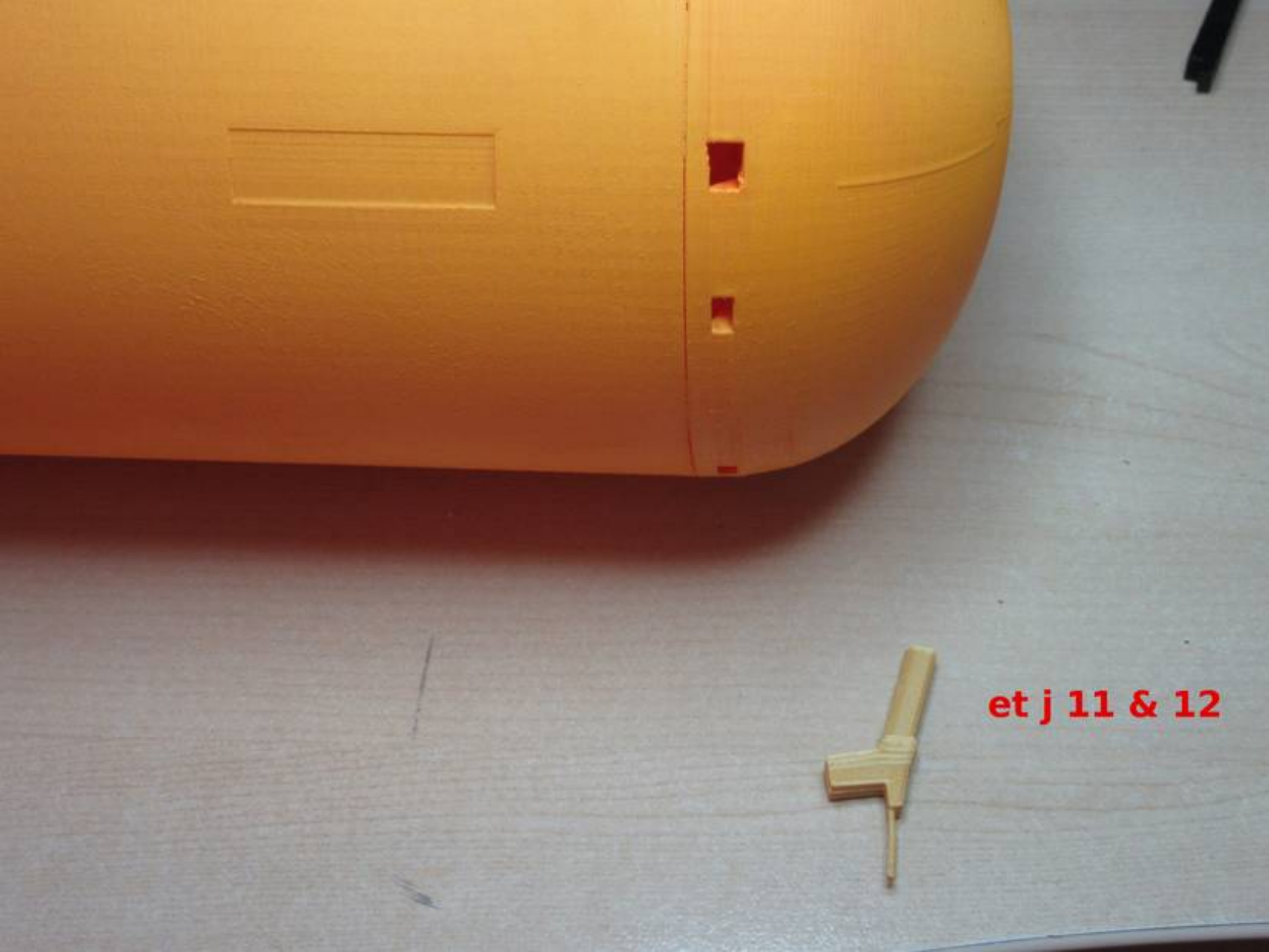
make a second bulkhead with
et g 07 x8 and et g 08

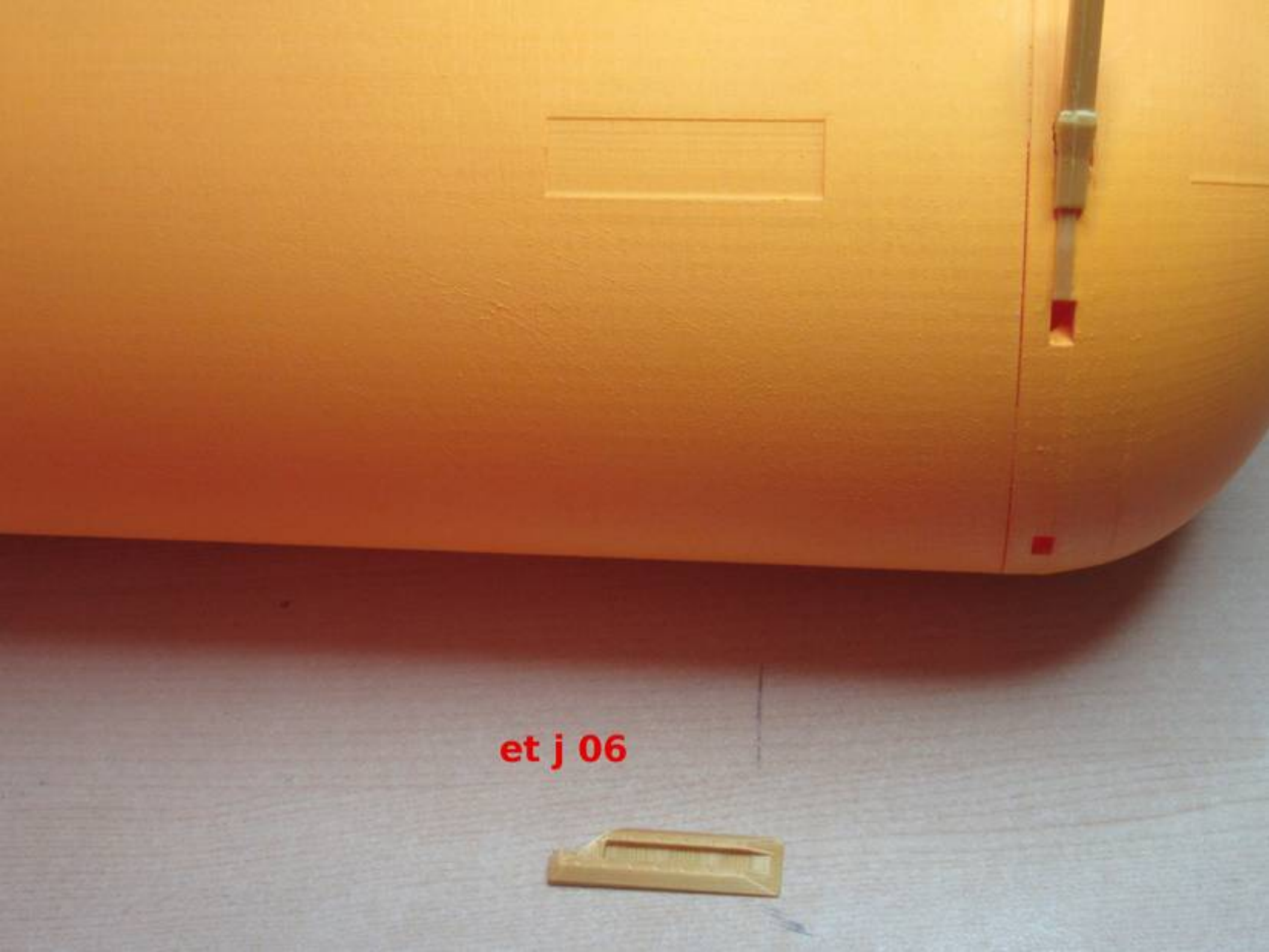
do not glue for now !!

glue the oxygen tank
on the bulkhead

the liquid oxygen tank
must be able to desassemble


et j 12
et j 10
et j 11
et j 09


et j 11 & 12


et j 06

et n 03
et v 01
et n 02
et v 02

et j 08
et v 02

et j 05

et j 09 & 10

et j 07
et v 01

et n 01

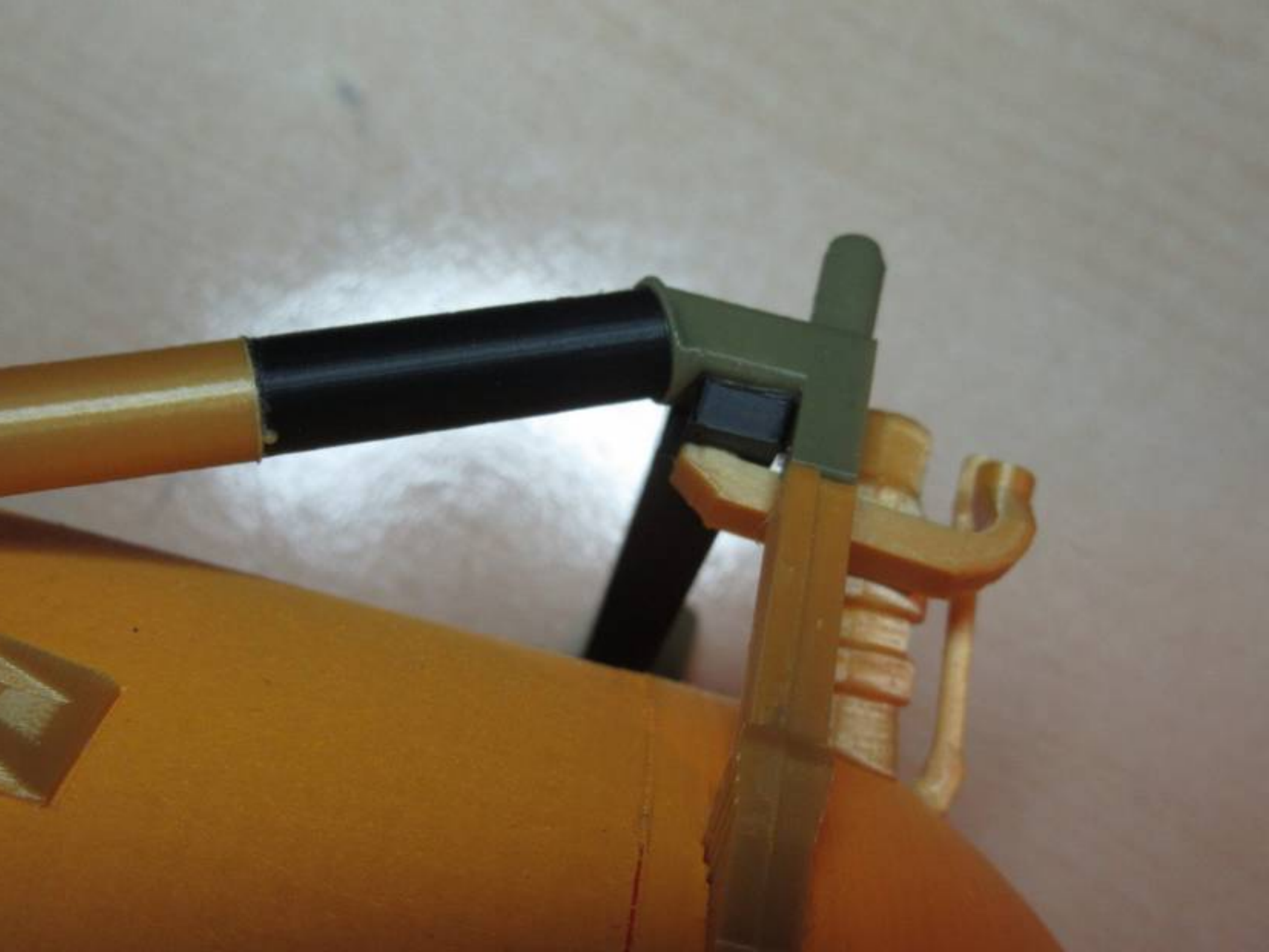
et j 21

et j 22

et j 19

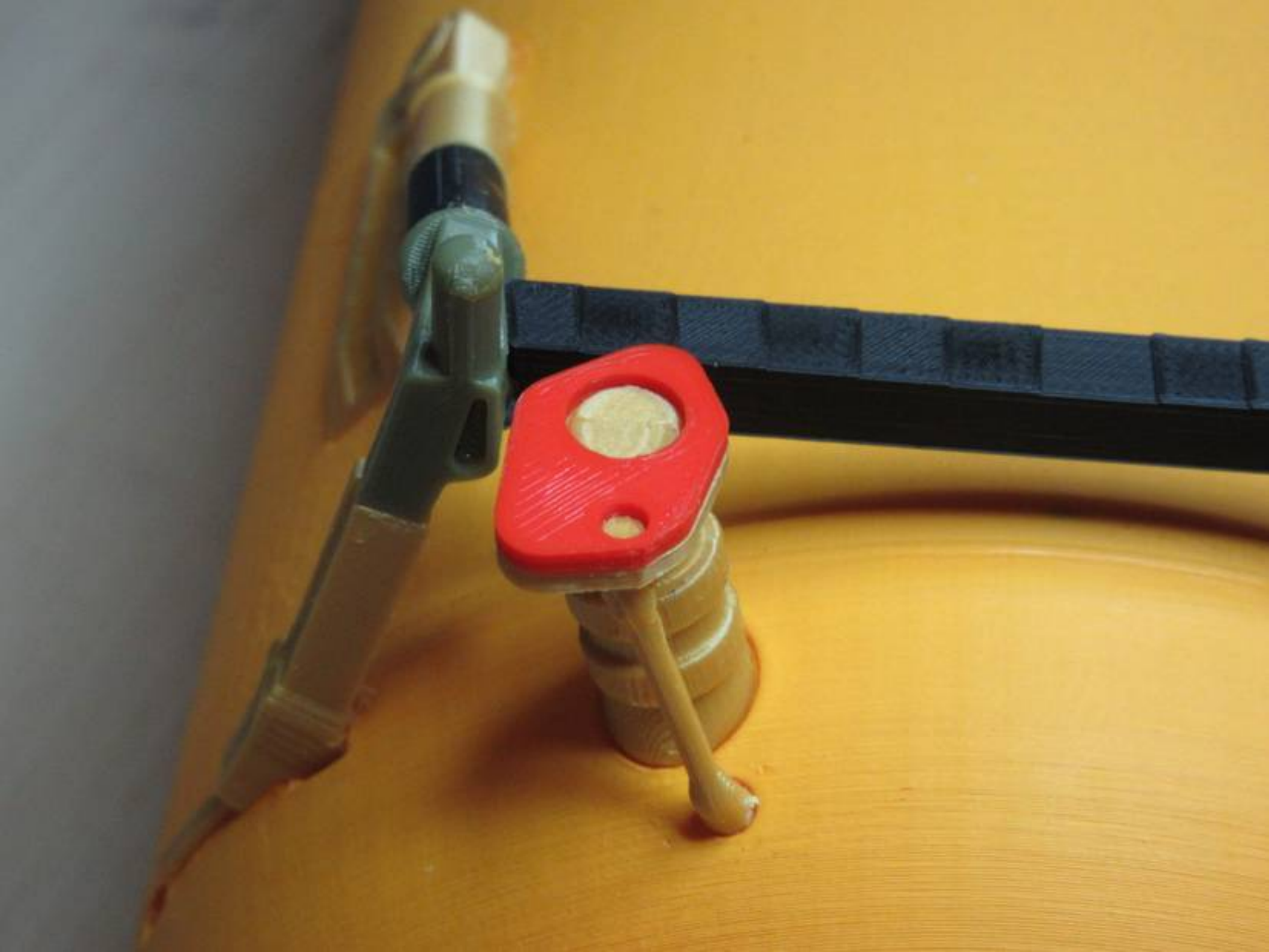
et j 20

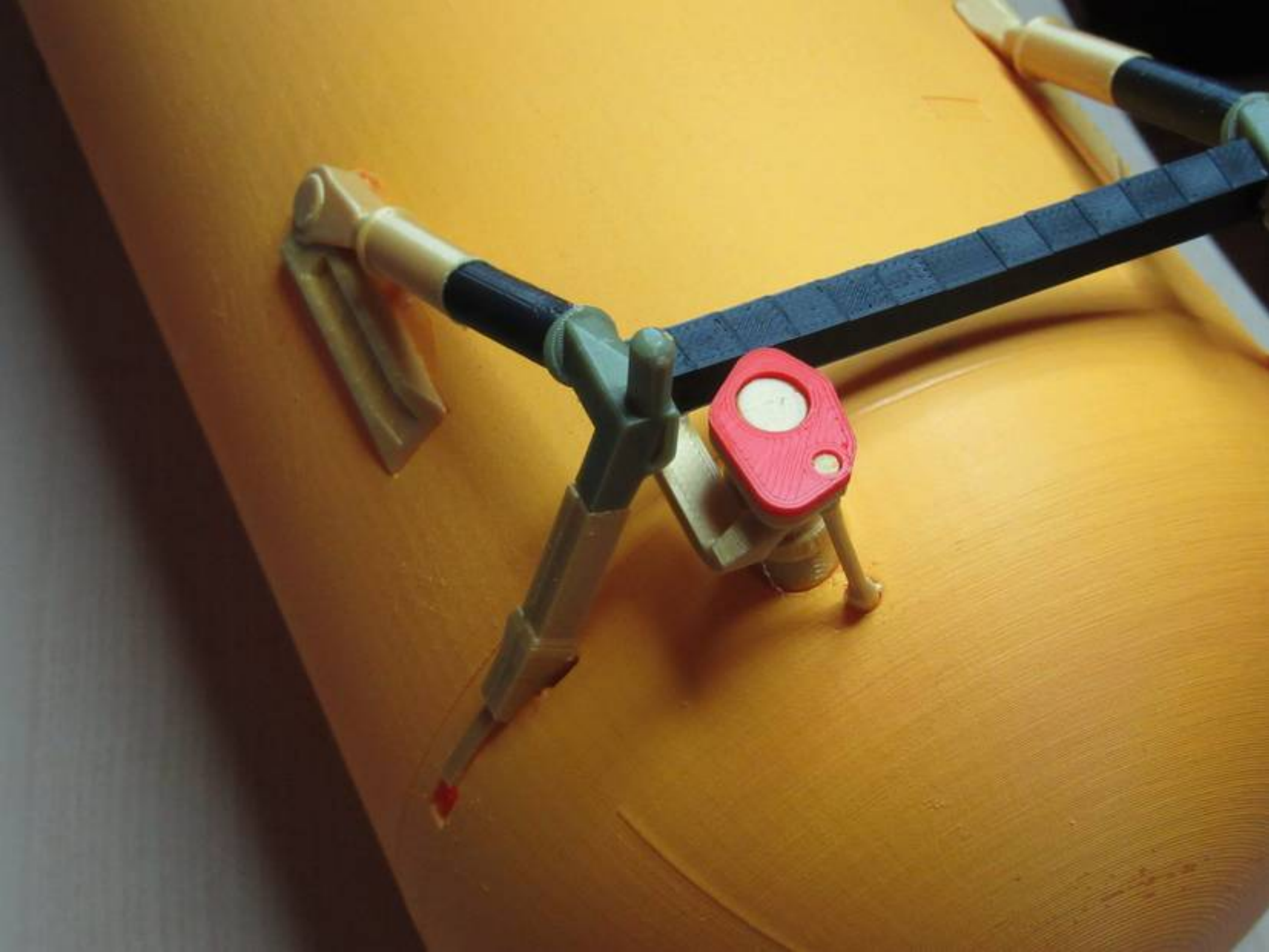
et j 14



et r 02

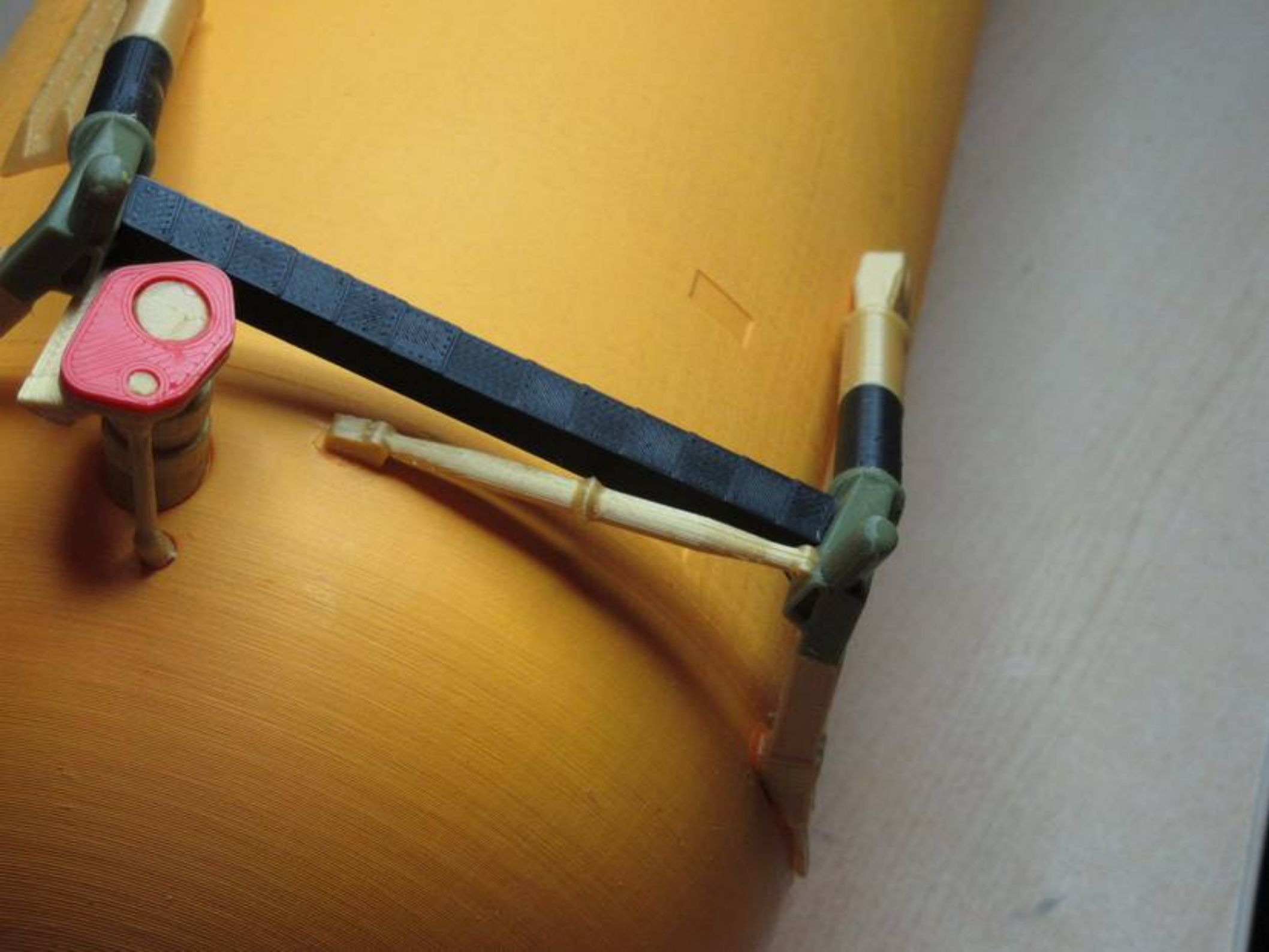
et j 16





et j 17

et j 18



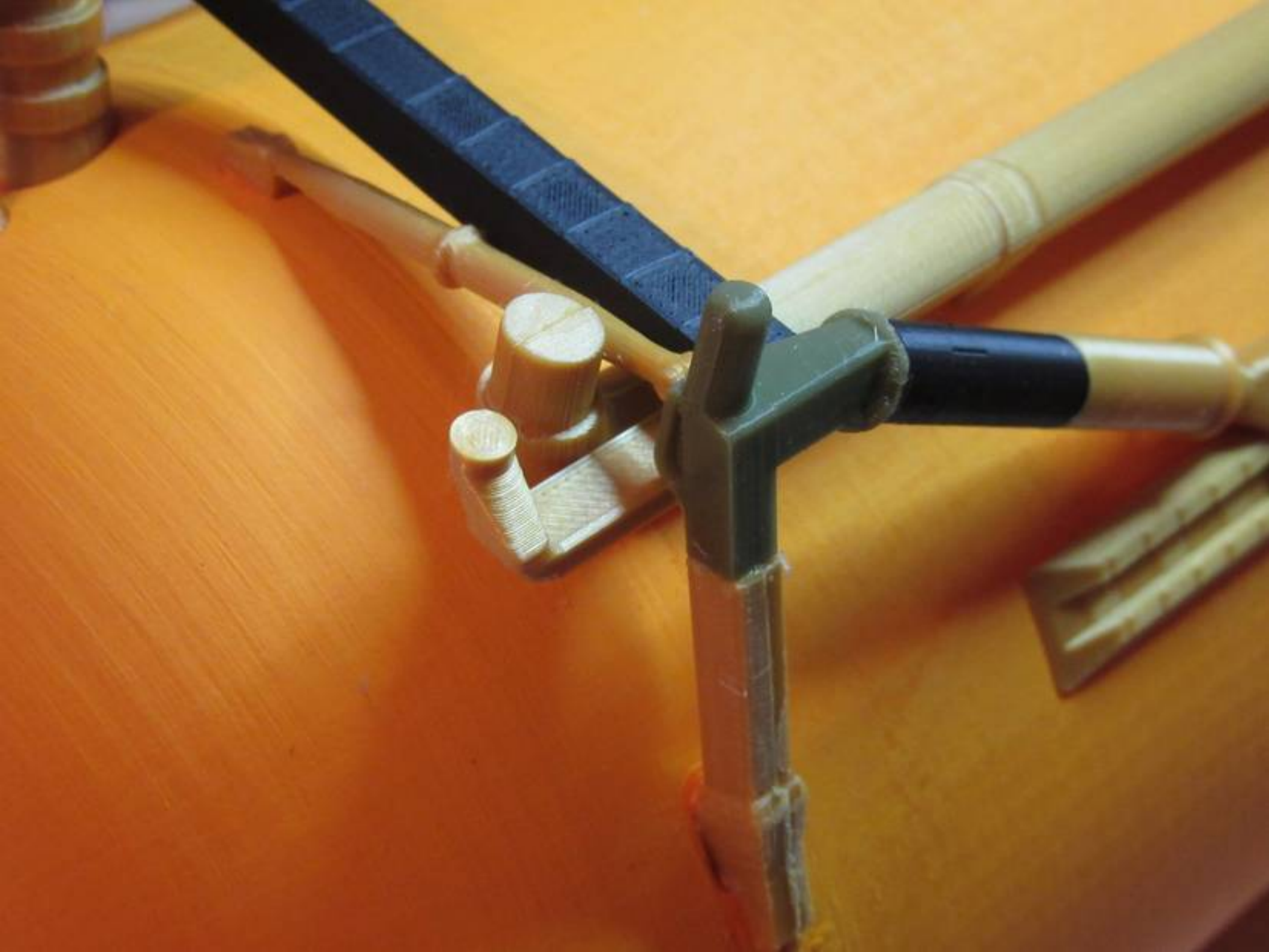
et j 02

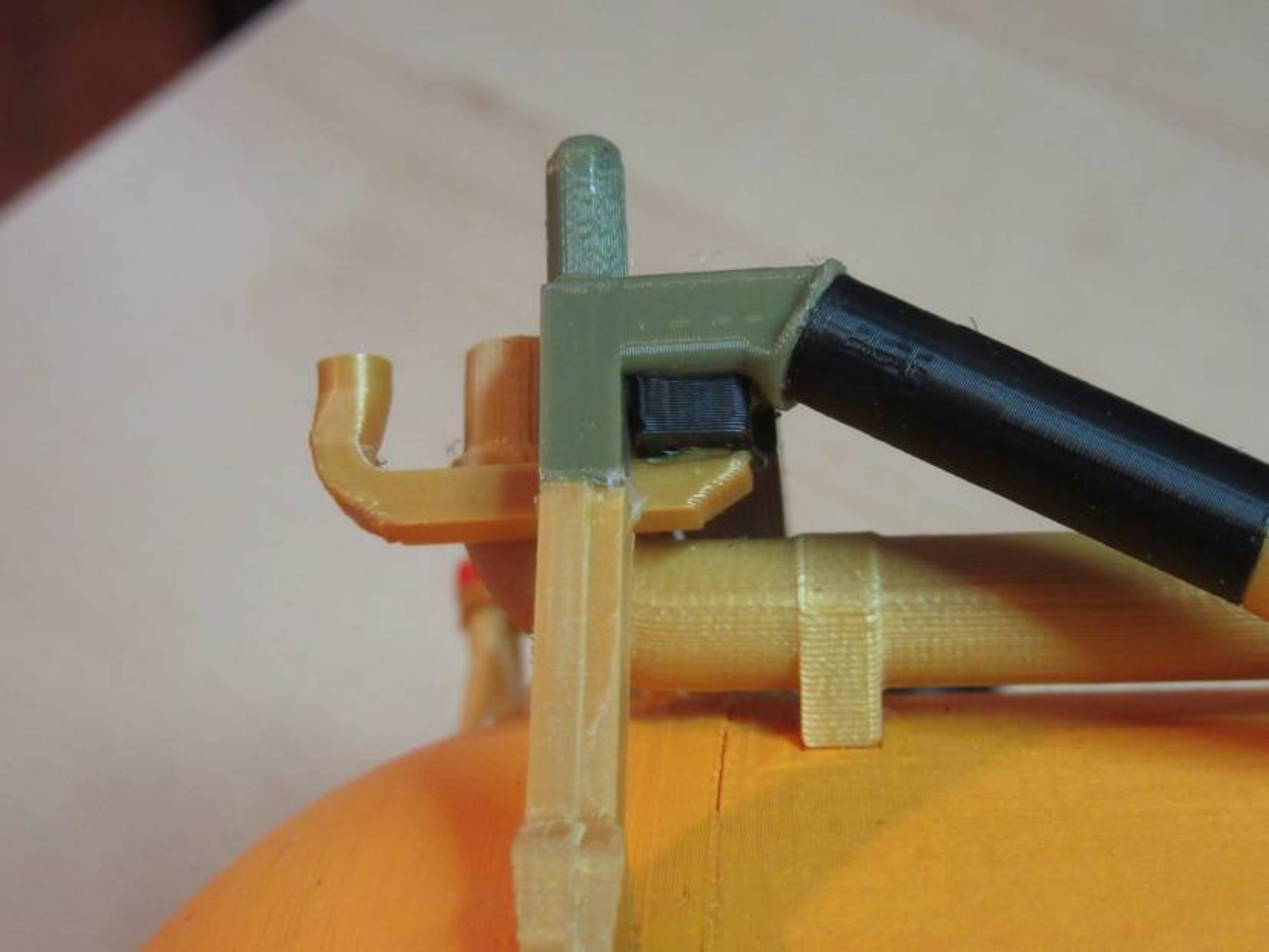
et j 01

et j 03

et j 04

et j 13





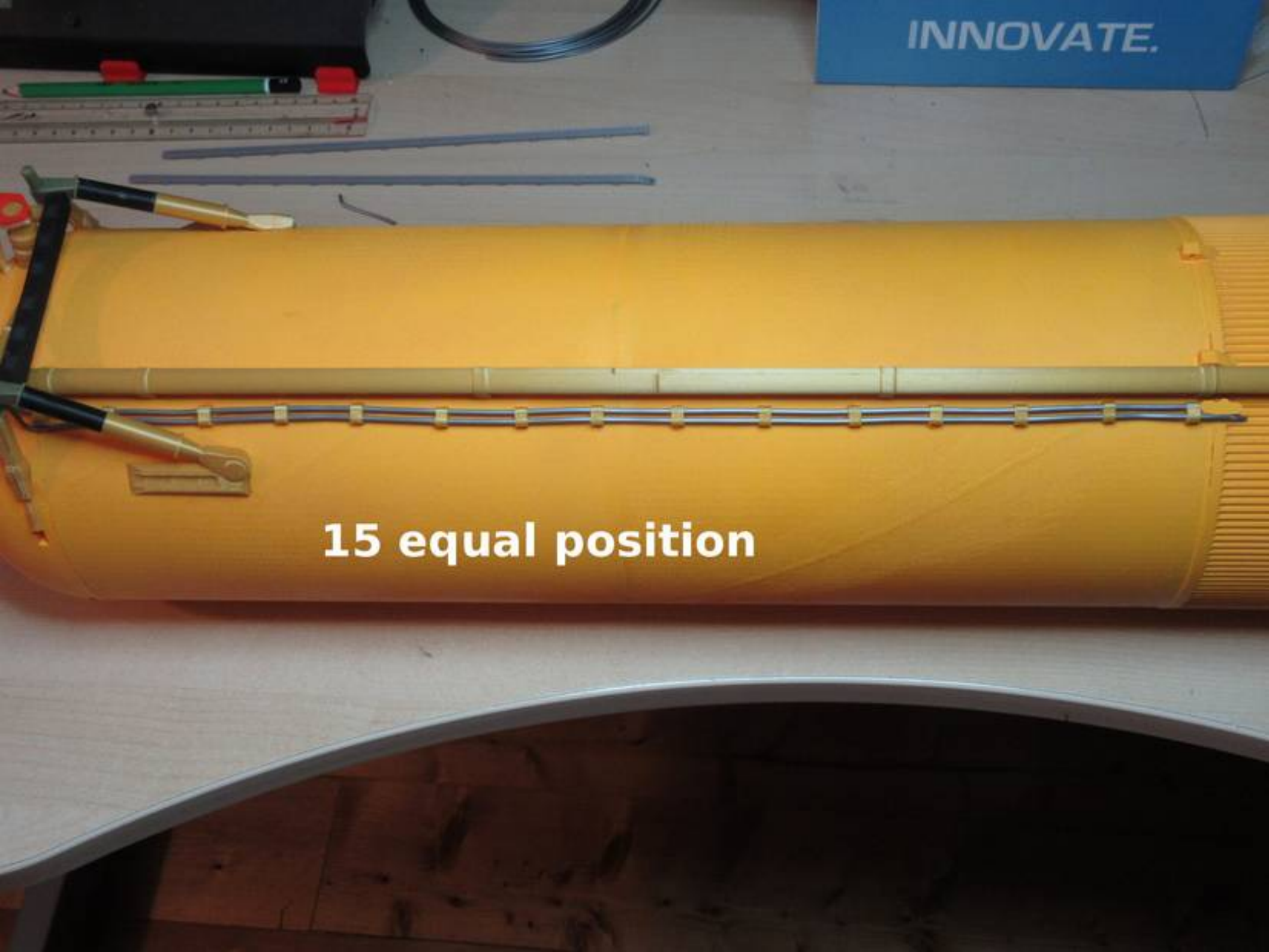
et r 01

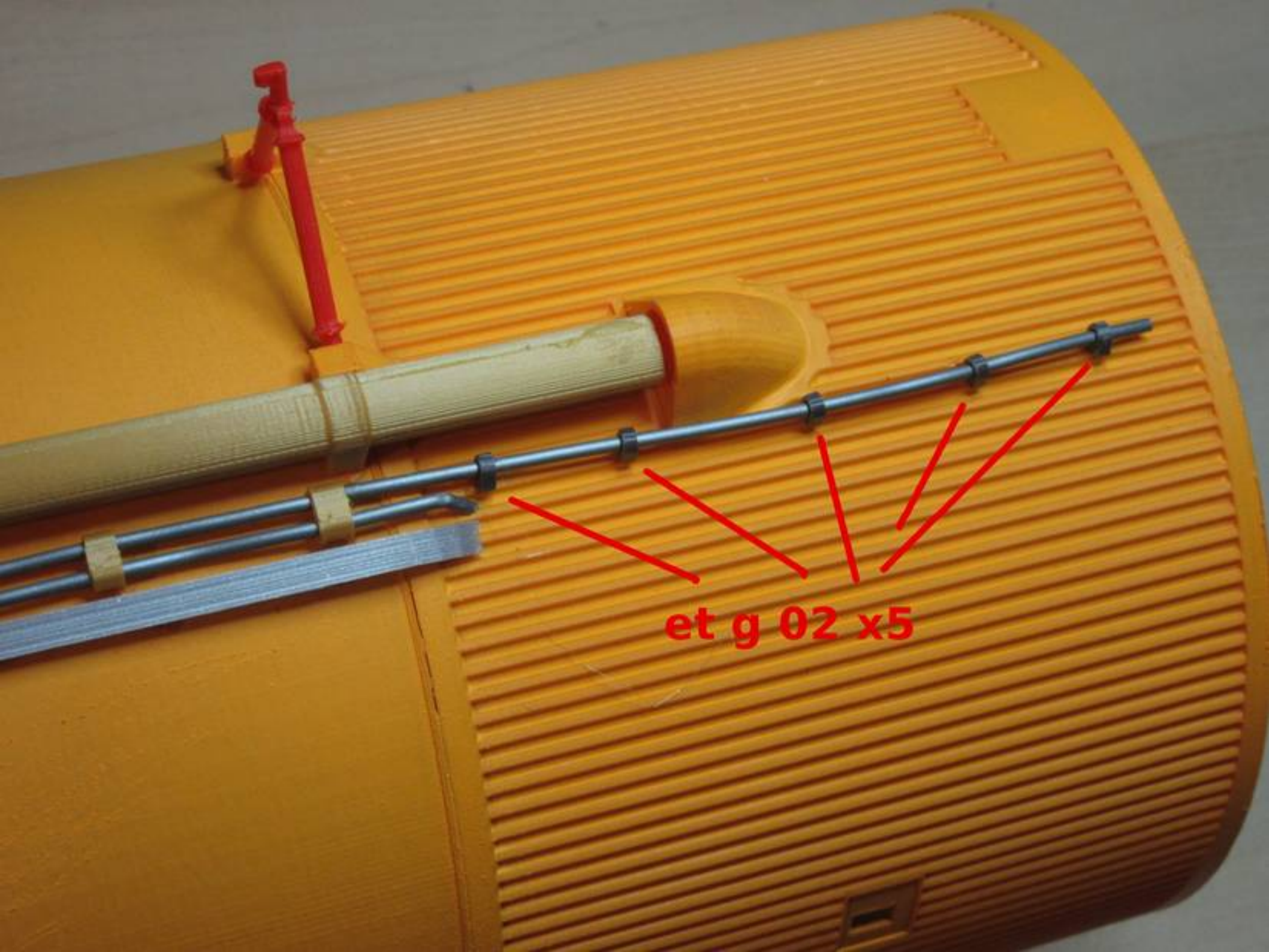
et j 15

9

et j 23 x15

silver filament 1.75 mm

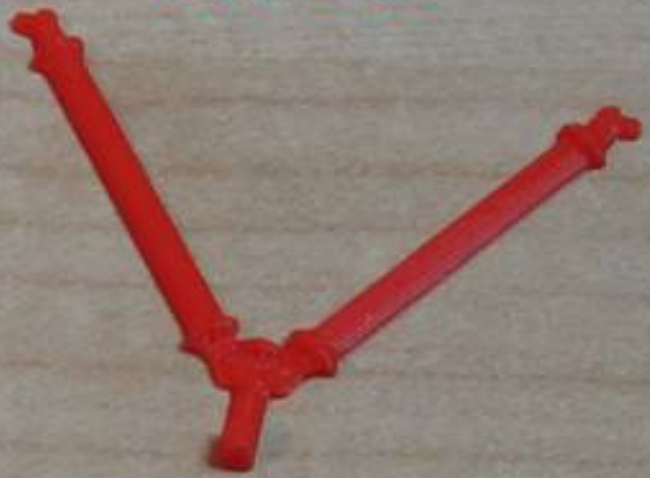

INNOVATE.
15 equal position


et g 02 x5

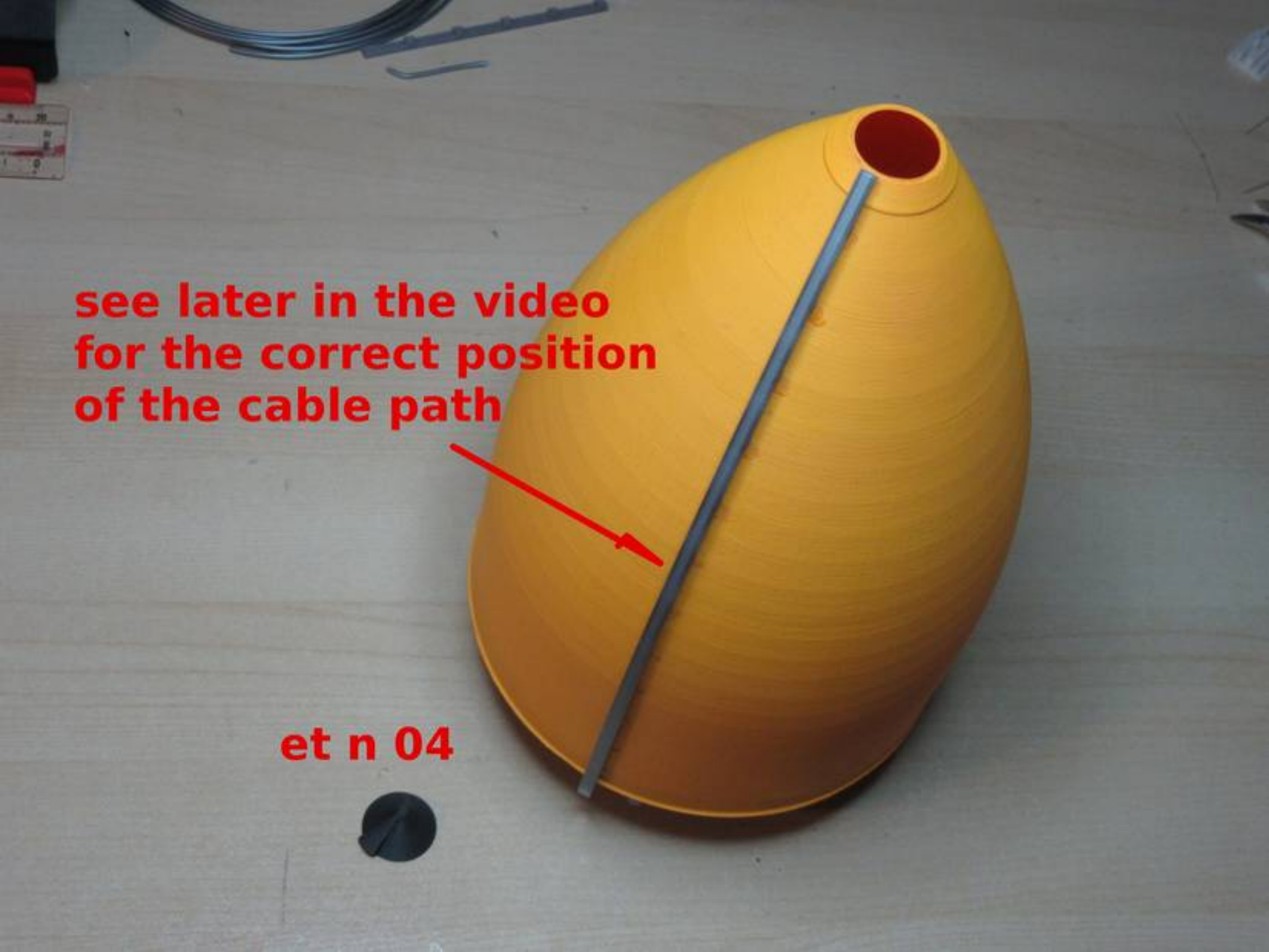
et g 03
fold

et r 04

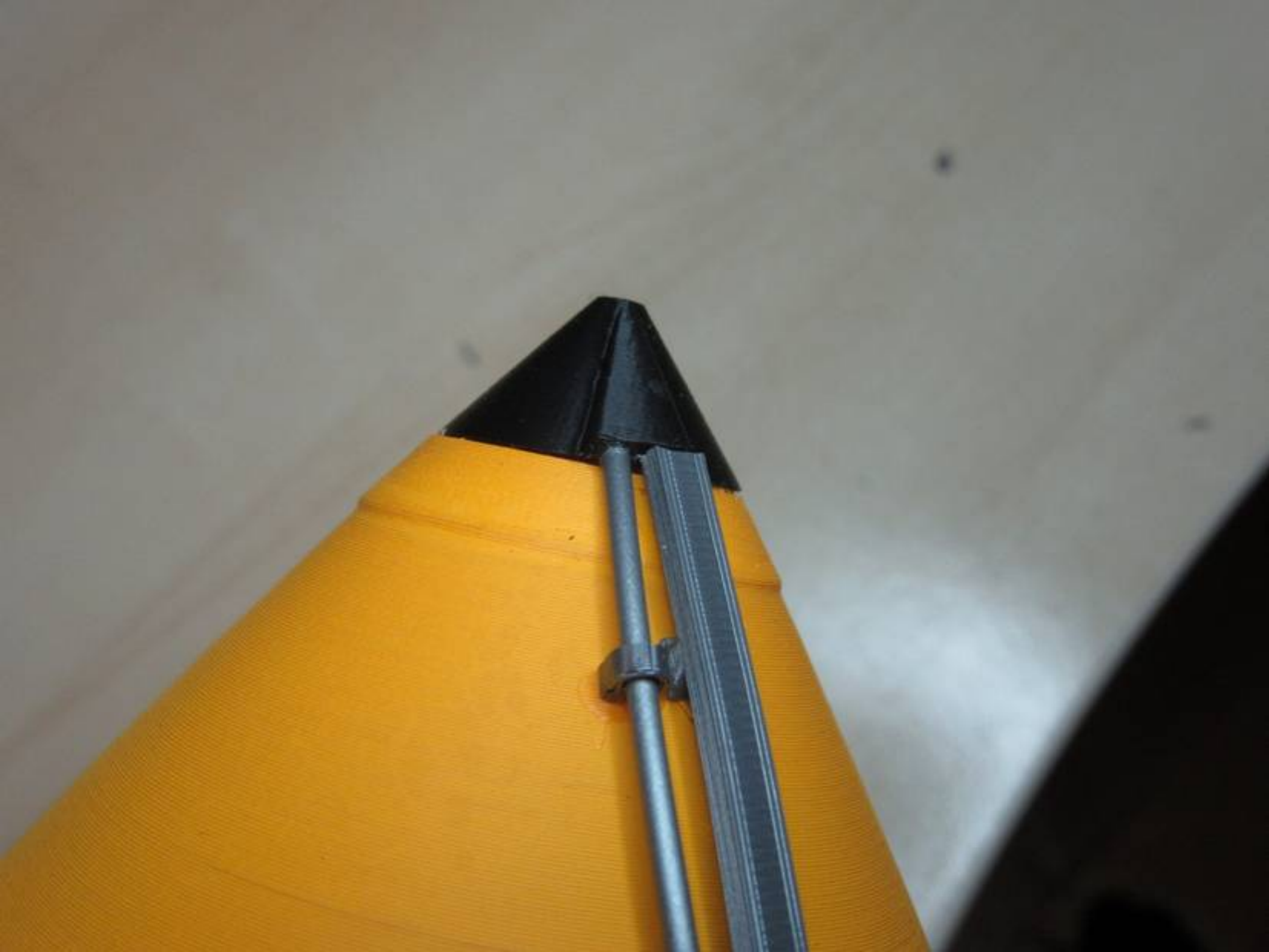
et r 03



fold
et g 03

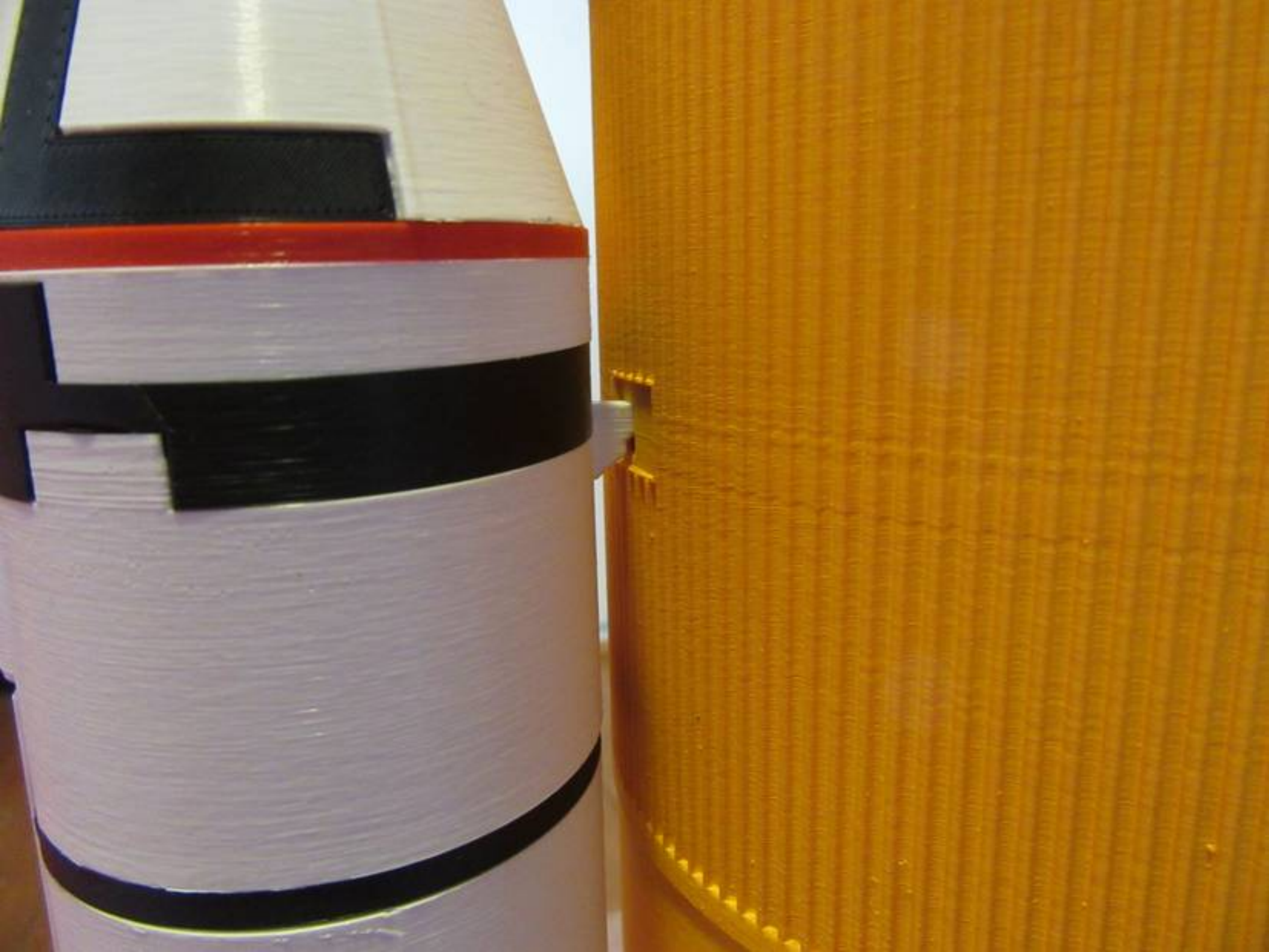

see later in the video
for the correct position
of the cable path
et n 04

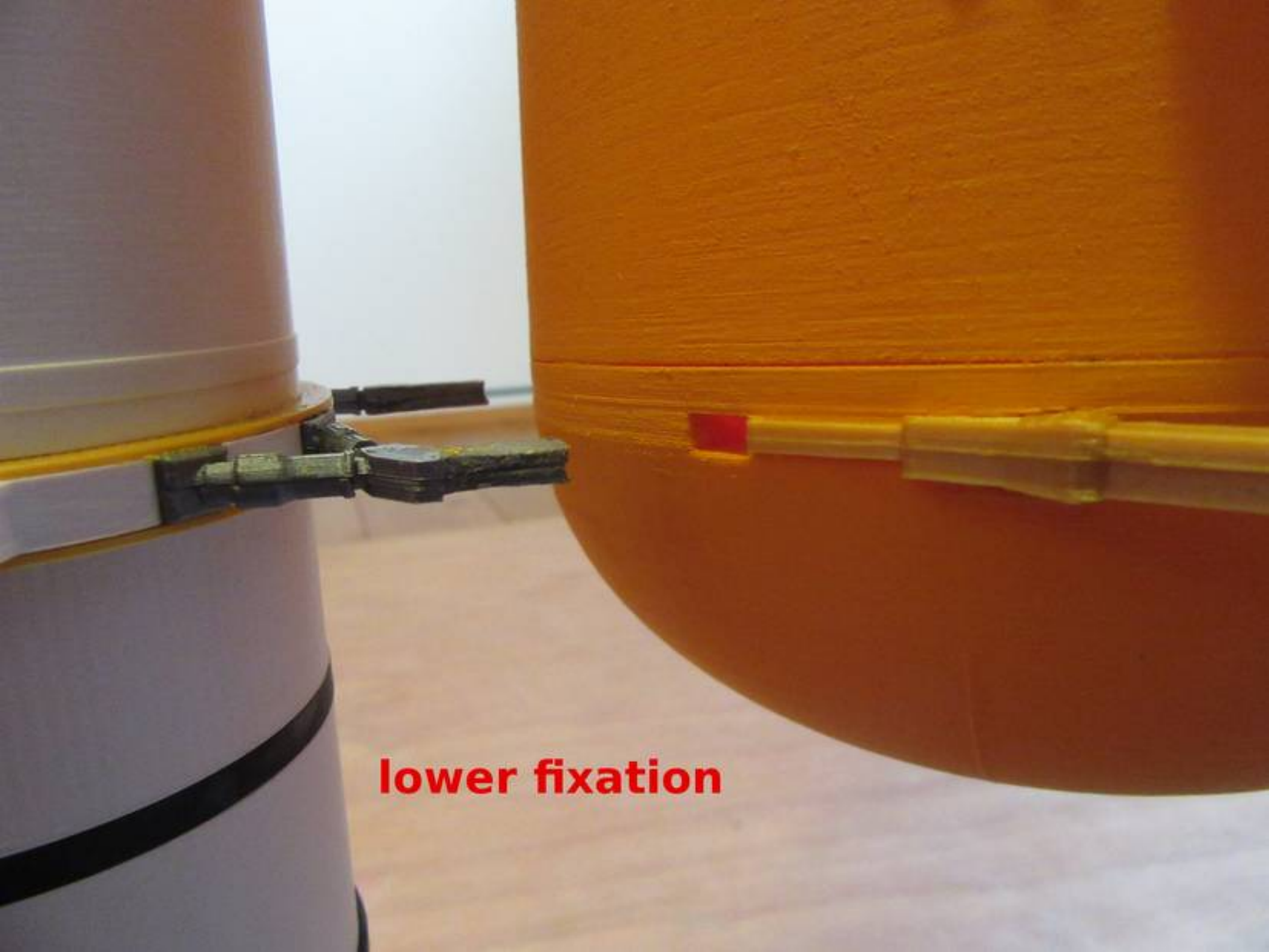
et g 02 x12
silver filament 1.75 mm

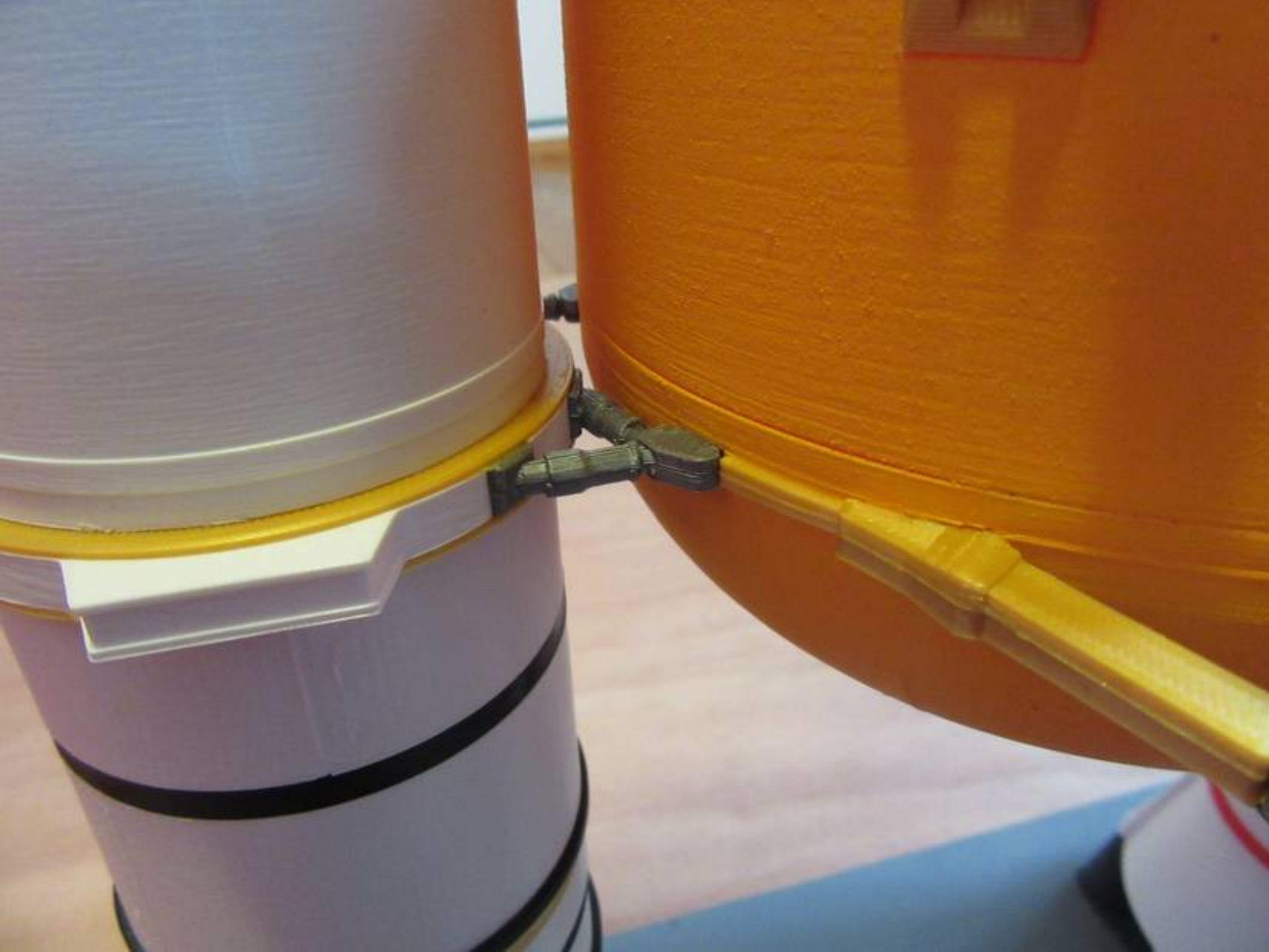


et g 04

assembly of the external tank
on the two solid rocket booster
top fixation




lower fixation



end of pack 2

next : pack 3
orbiter vehicle