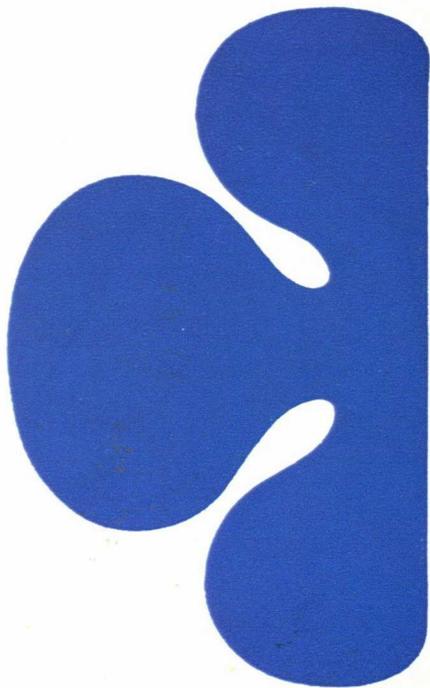
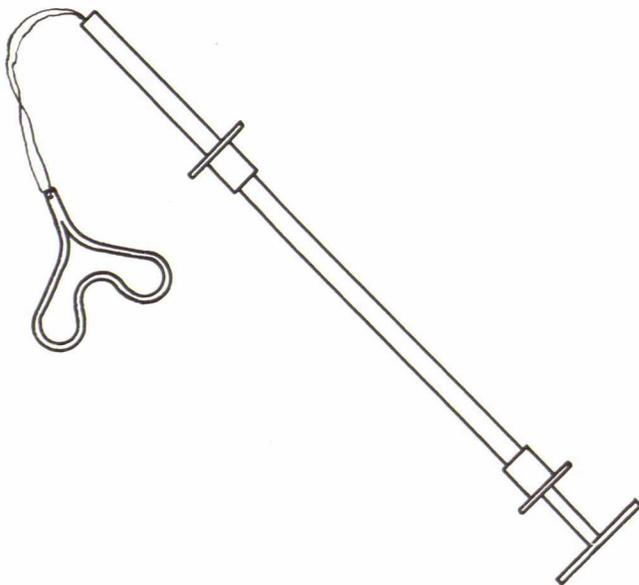


**DANA COR**



# DANA COR

IUD — INTRA-UTERINE CONTRACEPTIVE DEVICE



The Dana Cor is a new type of intra-uterine contraceptive device of the Dana Range which is supplied in a sterile package complete with the inserter. The device has been thoroughly tested and is made from the well-proved material that has been employed for Dana products for many years. The advantage of the heart-like shape of the Dana Cor lies in the adaptability of the material to the lateral diameter of the uterus. The device is manufactured in two sizes, the smaller one for a uterine sound length of 6—8 cm, the larger one for a sound longer than 8 cm. Attention deserves above all the newly designed inserter which fully satisfies all the requirements of gynaecologists and has among other things the following advantages:

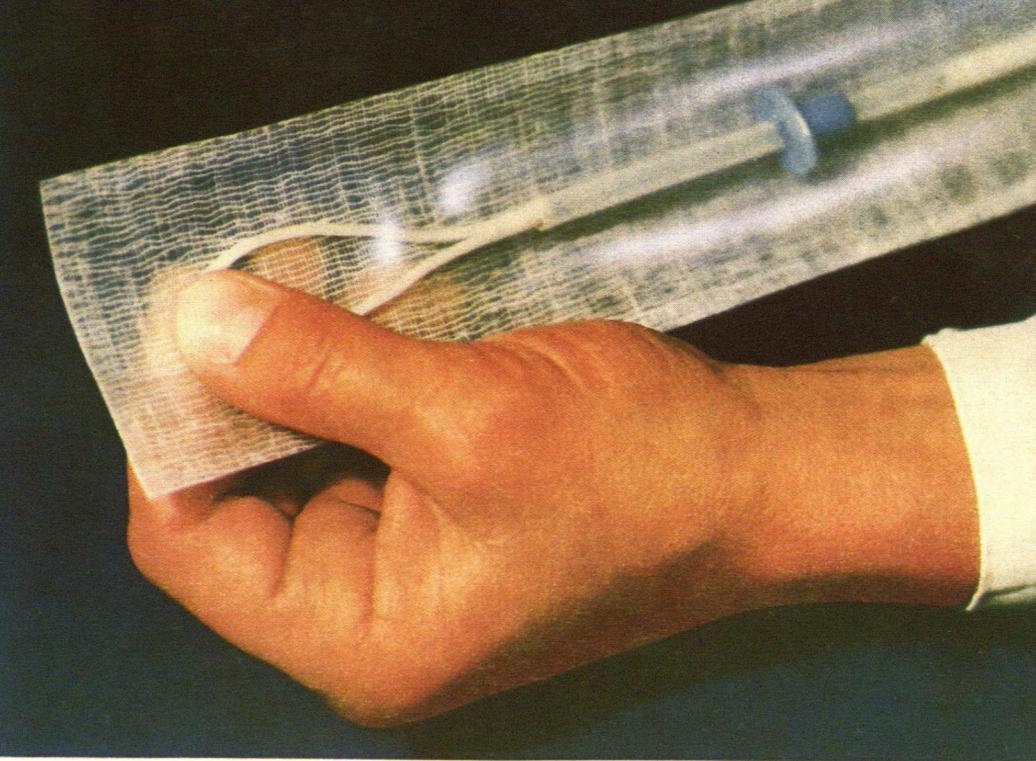
1. The material of the inserter does not irritate the mucous membrane and has a highly smooth surface which reduces the risk of injury to a minimum and facilitates manipulation.
2. With a diameter of the uterine end of the tube of  $4 \times 5.5$  mm, the necessity of dilatation of the uterine cervix is thus eliminated in the majority of cases.
3. The tube is transparent and it is possible to ascertain with the naked eye whether the device is correctly positioned in the tube. This also guarantees the correct and effective unfolding of the device in the uterine cavity after the release from the tube,
4. The tube is highly flexible, so that before its insertion into the uterine cavity, it can be formed as required in accordance with the predetermined bending of the uterine axis. The oval cross section of the inserter and manual-control end-pieces of the tube and the plunger provide precise setting of the inserter and the device in the uterine cavity.
5. The top flange is adjustable, it can be shifted in both ways and set with respect to the determined length of the uterine cervix.
6. The inserter is disposable, it is supplied with the device as a single unit, sterilized for immediate use.
7. The sterility of the inserter is ensured on the one hand by the well-tried and proven treatment and package, and on the other hand, it can be checked by the red colouring of the dosimeter added to each package.

**DANA COR**

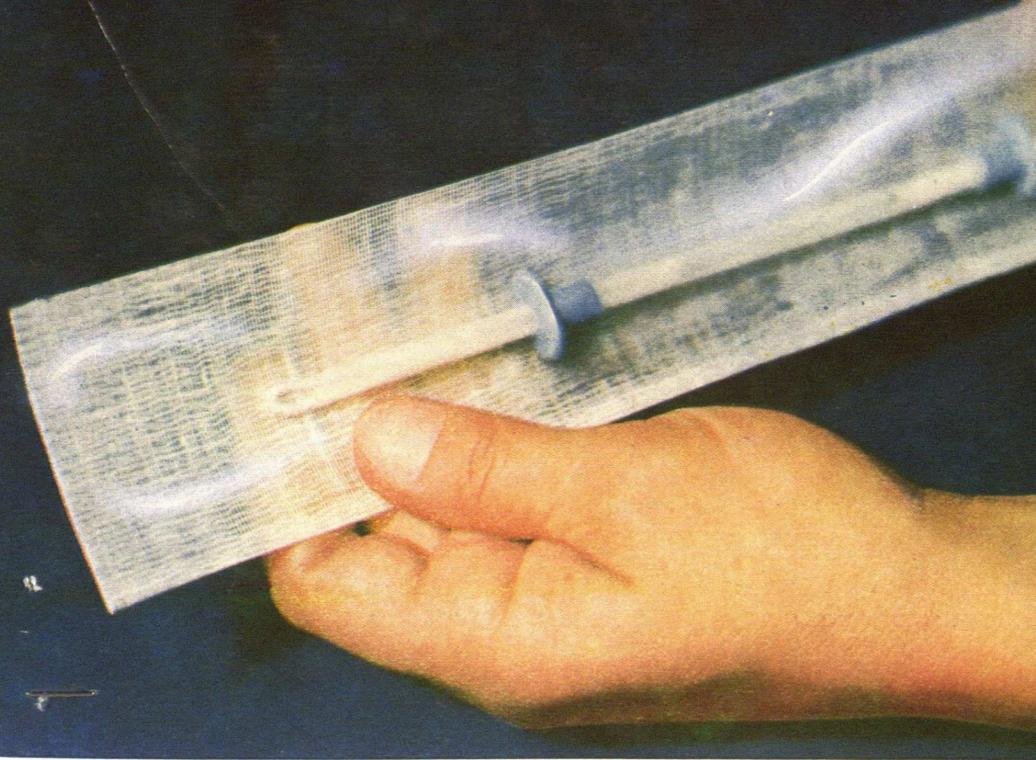
**DIRECTIONS FOR USE**



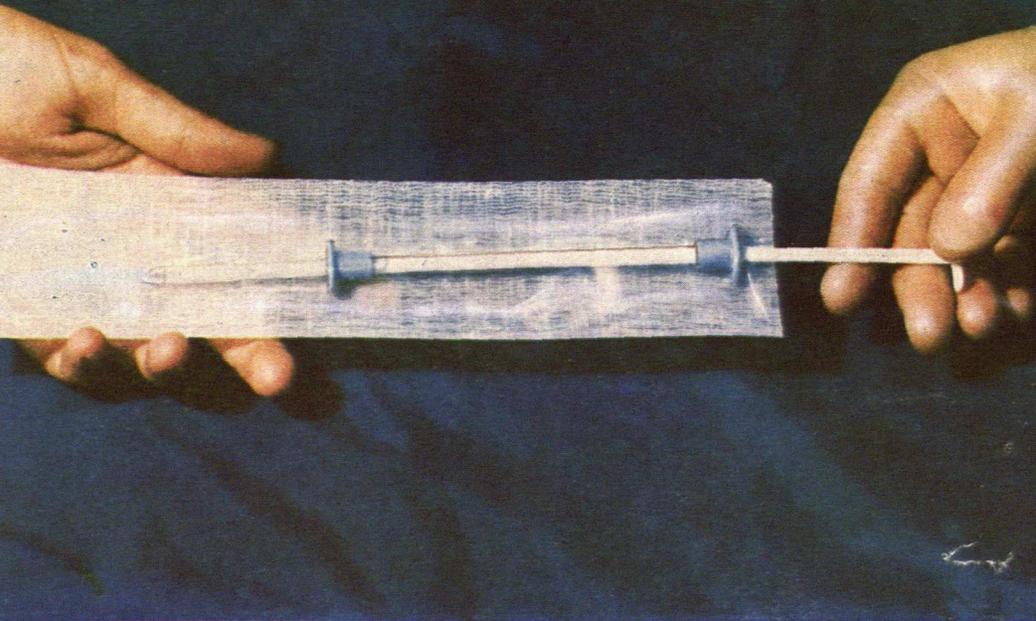
Tear the closed cover at the marked slit and remove the contents in a sterile manner.



It is of importance that the left hand holds and thus straightens the device, to keep the narrowest place at the end and to cause the straightened arms of the device to make contact with their inner flattened sides. Only this method of drawing-in the device can safeguard subsequent unfolding of the device in the uterine cavity.



After drawing-in into the tube, allow the device to protrude 3—5 mm out of the tube. The rounded end of the device prevents injury to the uterine walls during the insertion.



Press gently the plunger into the inserter right up to the stop.

- Insert the loaded inserter into the uterus right up to the flange that has been adjusted in conjunction with the measured length of the uterine cervix.



In accordance with the predetermined shape of the uterine axis, bent by hand the inserter tube with the drawn-in device to form an upwards or downwards arc to the front or to the rear. It will maintain this shape and the insertion is easier. By applying pressure to the plunger release slowly the device into the uterine cavity so that it can adapt itself as required. After releasing the device, pull out the inserter complete with the plunger and sever the suture threads protruding from the uterine cervix at the inserter, At the first examination of the device it is possible to shorten the tail as convenient.

## NOTE

The most frequent mistake is that the device is pulled in into the inserter without sufficient stretching so that both arms do not contact each other with their flat surfaces, but with their edges. This results, after insertion into the uterus, in incorrect unfolding of the device which may lead to difficulties or even to a failure of the protection.

A good unfolding in the uterus could be prevented by leaving the device drawn into the inserter for a longer period than is necessary for its insertion (not longer than 1—3 minutes).

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Department for Research and Application of Ionizing Radiation

**BRNO, Václavská 6 — CZECHOSLOVAKIA**



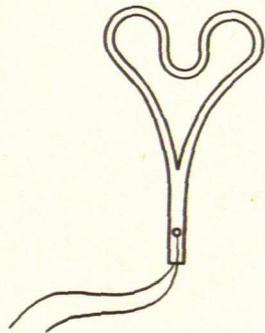
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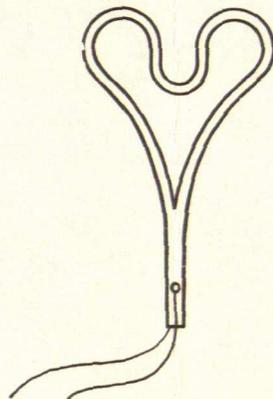
**Notice for customers:**

When ordering, quote the size of the particles according to the description below.

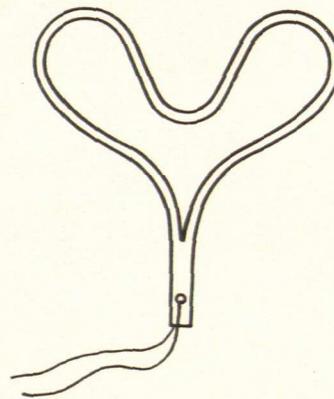
The inserter comes in a uniform execution for all sizes of particles.  
Representation in natural size.



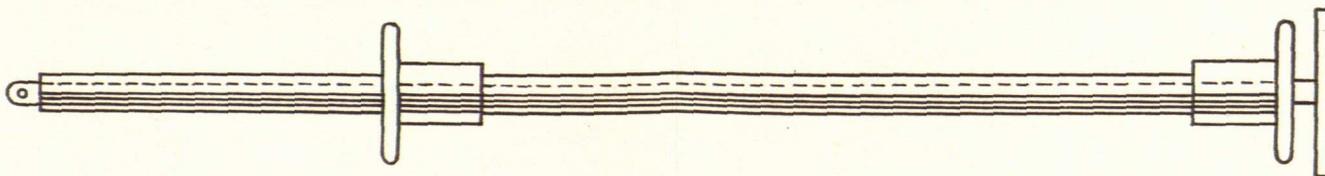
DANA COR No. 1



DANA COR No. 2



DANA COR No. 3



Inserter in plastic material.