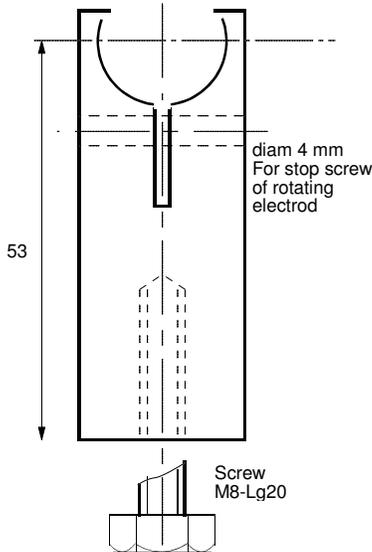
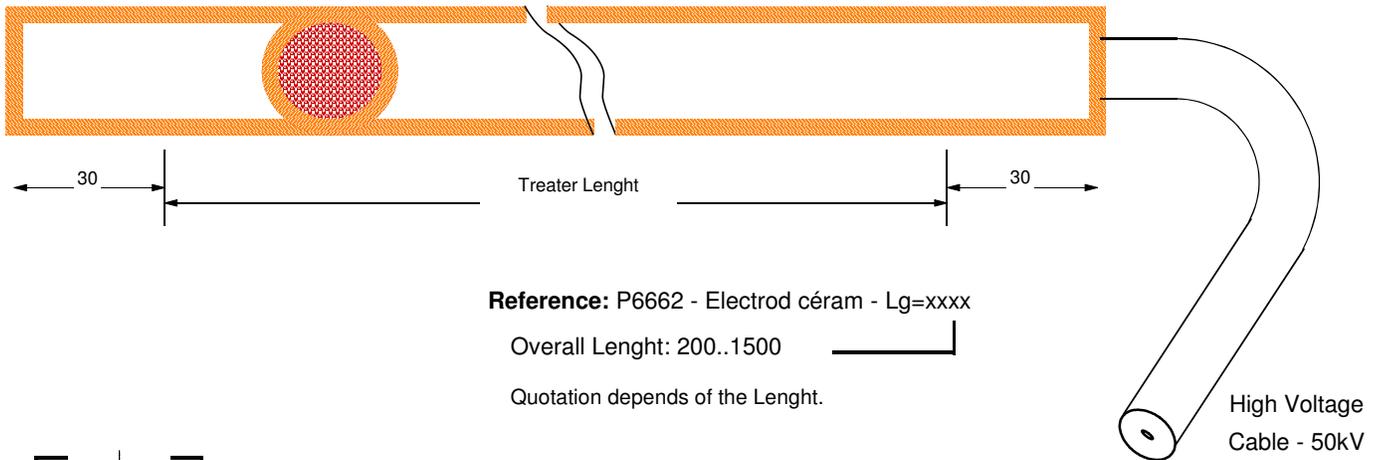


USING: Ceramic electods are used to make corona treatment for conductor material like complex with aluminium film. The non-conductor film can also be treated on this equipment. On printing machine, this type of universal treater is necessary to assume a flexible production.

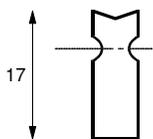
The purchase of these electods offer the best cost of your corona station: without mobil parts - simple planting - minimum dimensions. For example, you can plant ceramic electod under existing roll.

ADVANTAGES:

- * For conductor materials as well non-conductor materials
- * Fixed under-electrod ==> minimum service
- * Lightness and small dimensions ==> low costs
- * Without fragil silicon sheat



Ref: P6662-Supp PTFE D17



To stick on ceramic electrod
for fixing in electrod housing

Ref: P6662-Supp Fibr H17

Operation :

Dimensions: D= 17mm - Lenght according to lay.

Maximum admited power is 750 W / meter. You have to place several electrodes to increase power. Cylinder must be covered with a silicon sheat.

The ends of electrod are isolated by a silicon stopper on 30mm lenght.

If electrod is pierced lightly, you can repair it with special glue in order to go on production before chang electrod. You also can switch off broken electrode and decrease machine speed.

Silicone cable: d= 8mm - Lg= 3000mm - Use a High Voltage Connector. It is better to add a silicon sf 10/20 with reference: "P66-câble gaine silicon HT 10/20" (see page P6659). You will avoid bad operatic due to High Frequency and High Voltage.

Maxi Température: 70°C - Station must be very well ventilated just near electrod and also near cylindre order to avoid heating.

Teflon supports - Fixed on housing with nylon screws. Leave a gap of 500mm maxi between each sup. Electrods will support jam if housing presents disengagement trajectory and an emergency switch.

