

TERRA



INTERNATIONAL

De Inhoesspecialist

# FLOWER SLEEVE SPECIFICATIONS



### **1 Upper block: see attached sketch (next page)**

- top block must be well joined with melt holes, 4 pieces at a distance of about 30 mm from the block holes. Minimal (even better: no) thickening at the location of the melt holes.  
Top block thickness at least 2.0 mm. Top block width: 250mm with cut corners.
- block holes, 3 pieces, 15 mm, mutual heart-to-heart distance 70 mm, center hole at 20 mm from the perforation edge (certainly not smaller than 20 mm!) Center hole centered in the top block.  
Punch holes: tight, without bulges and tears: use a good sharp punch.  
The burn holes should not be too thick and not too close to the block holes (see drawing).

### **2 Perforation**

The perforation must be so strong that no sleeves come off when removing the sleeve packages from the box, hanging them in the machine and automatically dragging them into the machine. Loose sleeves can seriously disrupt the process. As a rule, the perforation of machine sleeves is firmer than the perforation of hand sleeves. Tearing the perforation on the left and right sides of the package reduces the risk of tearing the sleeve during the sleeve process. (often 5 mm is sufficient)

### **3 Sleeve**

The sleeve is made of CPP or OPP foil.

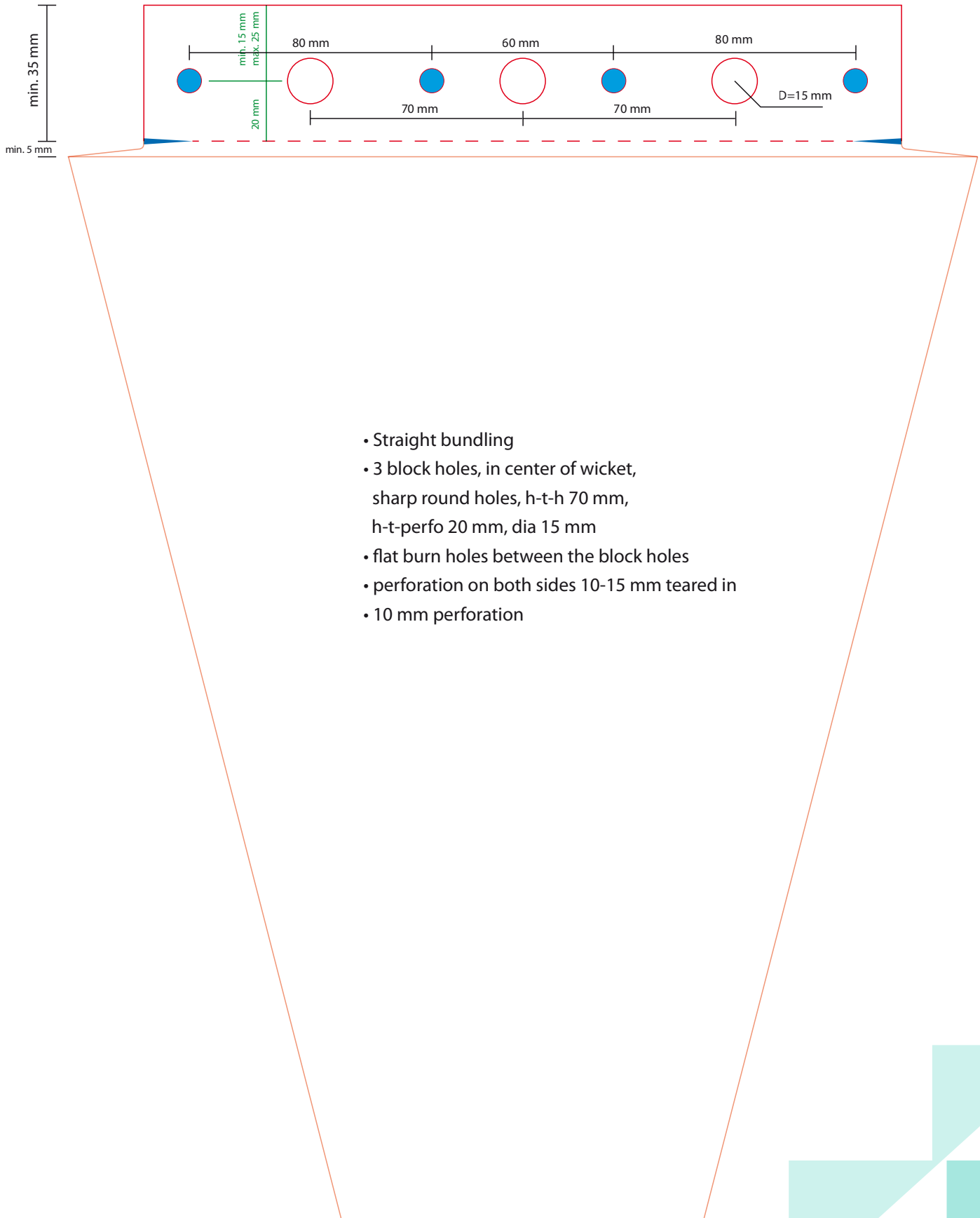
The top edge of the front of the sleeve is 5mm lower than the perforation edge. The foil should not be static and/or sticky. There should be no adhesion on the edges of the sleeve and at the height of, for example, punched air holes. Also note that after printing a sleeve can become static again! There is a trend of thinner sleeves. The thinner the sleeve, the more serious problems manifest. The front of the sleeve must be closed in the middle/top/front over a width of 80 mm and a height of 40 mm because the suction cups for opening the sleeve are fitted in this sector.

### **4 Box**

The sleeves must come out of the box unfolded. In summary: provide neatly made sleeves, then we test them on the machine! To measure is to know, call: 071 361 94 24.

Terra International BV, Keyzerswey 19, 2201 CW Noordwijk - [info@terra-international.nl](mailto:info@terra-international.nl)

250 mm



- Straight bundling
- 3 block holes, in center of wicket, sharp round holes, h-t-h 70 mm, h-t-perfo 20 mm, dia 15 mm
- flat burn holes between the block holes
- perforation on both sides 10-15 mm teared in
- 10 mm perforation