

## Containers (big bags) – FIBC's (Flexible internal Bulk Container)

We offer two categories of containers according to EFIBCA standards:

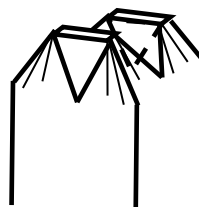
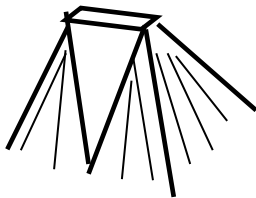
- \* Standard Duty (SF 6: 1) - can be used an unlimited times (filling / emptying), not suitable for repairing.
- \* Single-trip (SF 5: 1) - designed for single use
- \* Maximum volume of the big bags - 3 m<sup>3</sup>
- \* Load capacity (SWL) from 300 to 1500 kg

Big bags are certified in international laboratories, according to the relevant standards.

The containers are sewn, made of UV stabilized polypropylene sleeve fabric, uncoated and coated. In each big bags we can insert a polyethylene liner. Packaging is per pallet or per pallets with rolls which are for automatic filling installations

### 1. Types of big bags:

- \* Single-point - fig. 1.1
- \* Two-point - fig. 1.2



### 2. Different types of bottoms, according to their construction

#### 2.1. Closed bottom:

- \* Square - fig.2.1.1
- \* Double fabric, the outer layer is sewn only on two sides - fig. 2.1.2
- \* Bottom type "star" - fig.2.1.3
- \* Central seam - fig.2.1.4



fig. 2.1.1



фиг. 2.1.2



fig 2.1.3



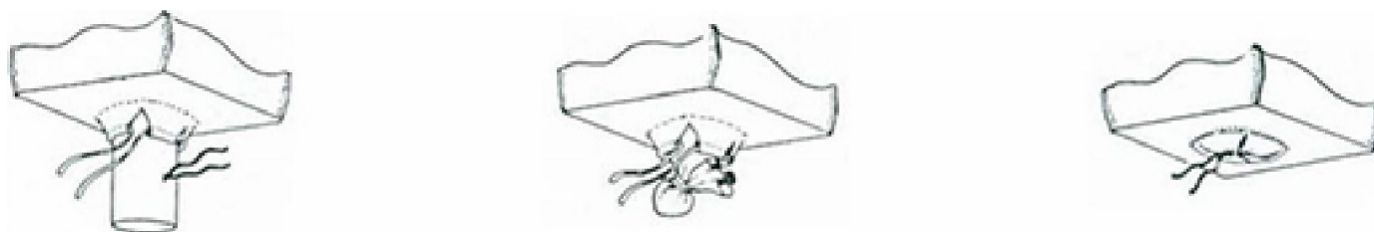
fig. 2.1.4

## 2.2. Discharging spout:

\*Normal discharging spout – fig. 2.2.1



\*Discharging spout with lid – fig.2.2.2



\*Double discharging spout – fig. 2.2.3

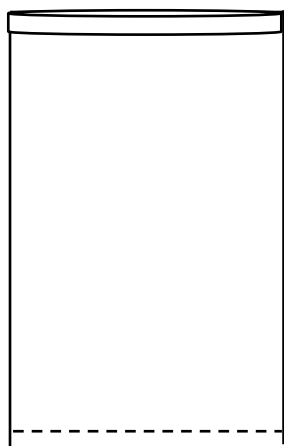


Big bags can be equipped with inner PE liners, made of three-layer coextruded PE film of LDPE, LLDPE and HDPE, with a thickness of 0.05 mm up to 0.150 mm. According to the customer's request, the PE liners can be fixed to the outer bag.

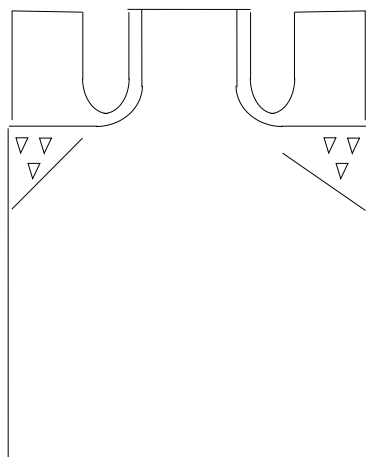
Liners are following types:

- \* horizontally open top - fig.1
- \* suspended bottle -fig.2
- \* unsuspended bottle – fig. 3
- \* H-bottom - fig.4

фиг.1



фиг.2



фиг.3

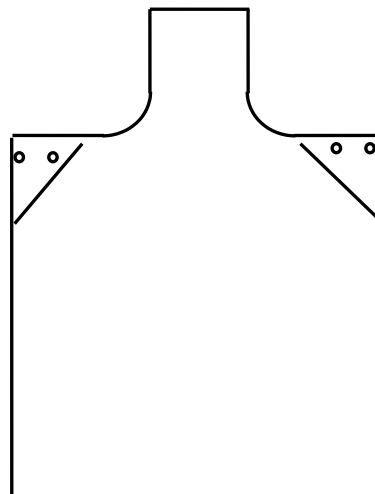


fig.4

