

Feeding shoe - Construction and use

The feeding shoe is constructed from an alloy base and vulcanized rubber covering to ensure resistance to the abrasive and high velocity feed of mining concentrate slurries.

A stiffening protective insert is applied to the filter cloth to prevent „sagging“ of the filter cloths around the feed hole and to securely locate the feed neck and establish a correct orientation to the filter plate.

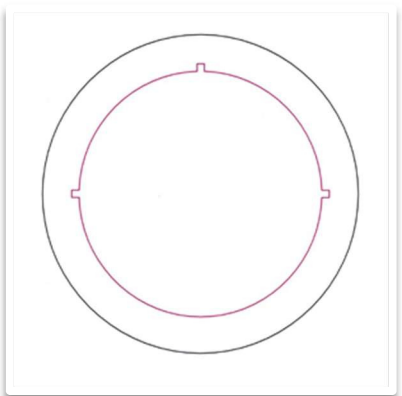
This construction locates the feeding shoe when the filter plates close protecting the filter cloths and feeding shoe.



Front side



Back side



Sketch of the feed hole reinforcement, to ensure the optimal fit of the filter cloth.

Locating the feeding shoe into a reinforced cloth feed does not require any additional sealing of the assembly making cloth change and operation of the filter simple and easy to maintain.

Feeding shoes for 1500mm and 2000mm plate sizes are available from stock. Markert filter cloths are application dependent and manufactured specifically for each machine.

In case you should have any question, do not hesitate to contact us.

