

# Technical Data

## Manual Filters > Metal

### > Disks "Y"

| Code   | Coupling<br>Ø | Q <sub>max</sub><br>m³/h |                                                                                   |
|--------|---------------|--------------------------|-----------------------------------------------------------------------------------|
| AFL581 | DN80          | 40                       |  |
| AFL582 | DN100         | 75                       |                                                                                   |

#### DESCRIPTION:

#### Application

- Security filter for agriculture

#### Specifics

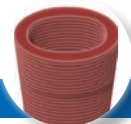
- Maximum working pressure: 6 bar
- Coupling: flanged (threaded on request)
- Filtering element: stainless steel screen 120 mesh
- Closing cap: screw

#### Features

- Filter cap set for discharge valve
- Horizontal installation

#### Materials

- Body and cap: galvanized steel
- Filtering disks: polypropylene
- Seals: EPDM



#### SAFETY "Y" DISK FILTERS WITH GALVANIZED METAL BODY

| Code   | Model | Flanged<br>connections* | Maximum recommended flow rate |     | P <sub>max</sub> bar |
|--------|-------|-------------------------|-------------------------------|-----|----------------------|
|        |       |                         | m³/h                          | l/s |                      |
| AFL581 | 3"    | DN80                    | 40                            | 11  | 8                    |
| AFL582 | 4"    | DN100                   | 75                            | 21  | 8                    |

