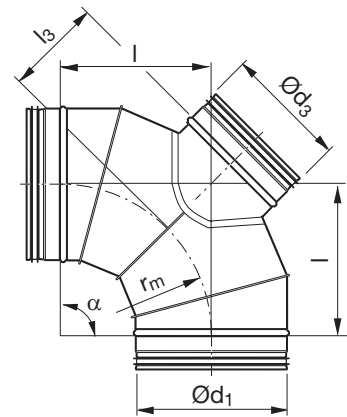


# Cleaning bend

# BFBKCU 90°



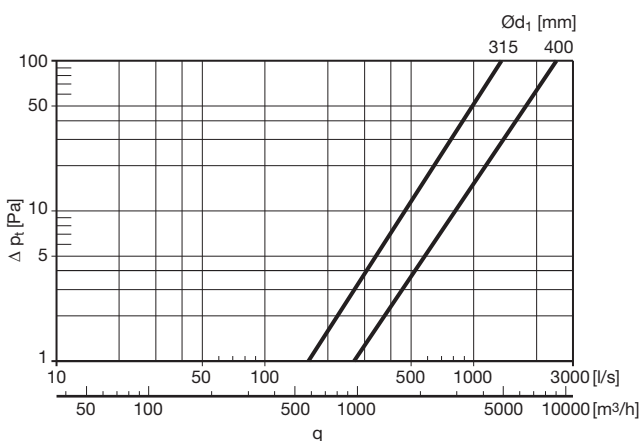
## Dimensions



$$r_m \approx 1 \cdot d_1$$

## Description

Segmented and lockseamed bend with separate branch for cleaning. The stud is fitted with a Safe take-off and fits an inspection cap.



The graph applies to a cleaning bend with cleaning cap EPFH and with the same dimension of take-off and main duct ( $\text{Ø}d_3 = \text{Ø}d_1$ ).

The pressure drop is about 30% lower for cleaning cap KCU and  $\text{Ø}d_3 = \text{Ø}d_1$ .

The pressure drop is about 30% lower for cleaning cap EPFH and one step smaller take-off dimension ( $\text{Ø}d_3 < \text{Ø}d_1$ ).

The pressure drop is about 50% lower for cleaning cap KCU and one step smaller take-off dimension ( $\text{Ø}d_3 < \text{Ø}d_1$ ).

$\text{Ø}d_1$ nom	$\text{Ø}d_3$ nom	l [mm]	l <sub>3</sub> [mm]	m [kg]
300	250	300	177	4,00
315	250	315	185	4,50
315	315	315	185	4,50
400	315	400	227	7,30
400	400	400	227	7,30

## Ordering example

