

Sampling Clip

PA

Sampling clip for creating and marking the aspirating point of aspirating smoke detectors, suitable for PVC pipe, d=25 or ABS pipe, d=25.

Defined sampling opening in different sizes.

PU = 10 pieces



Fig. 1 Sampling Clip PA, red

Application Area

Sampling Clip PA

The sampling clips can only be used on the PVC sampling pipe, d=25 mm or the ABS sampling pipe, d=25 mm. A hole with a diameter of 8.5mm is to be made in the sampling line at the corresponding positions after calculation using the "ASD PipeFlow" calculation software.

As with the drilled sampling opening, the hole must be made at right angles to the pipe and in the center of the pipe axis.

The intake port clips are of the following types available (see Table 1 + Table 2).

Revisions-Clip PA

In applications with aspirating openings that are difficult to access, an 8.5 mm inspection opening can be installed at a distance of at least 0.5 m from the aspirating smoke detector ASD or at the end of the pipe network (see Fig. 2). This is normally closed with the maintenance clip. For maintenance work / inspection work, this inspection opening can be used to test the alarm function of the aspirating smoke detector ASD by smoke by temporarily removing the maintenance clip for this purpose.

After completion of the inspection work, the opening is closed again using an maintenance clip.

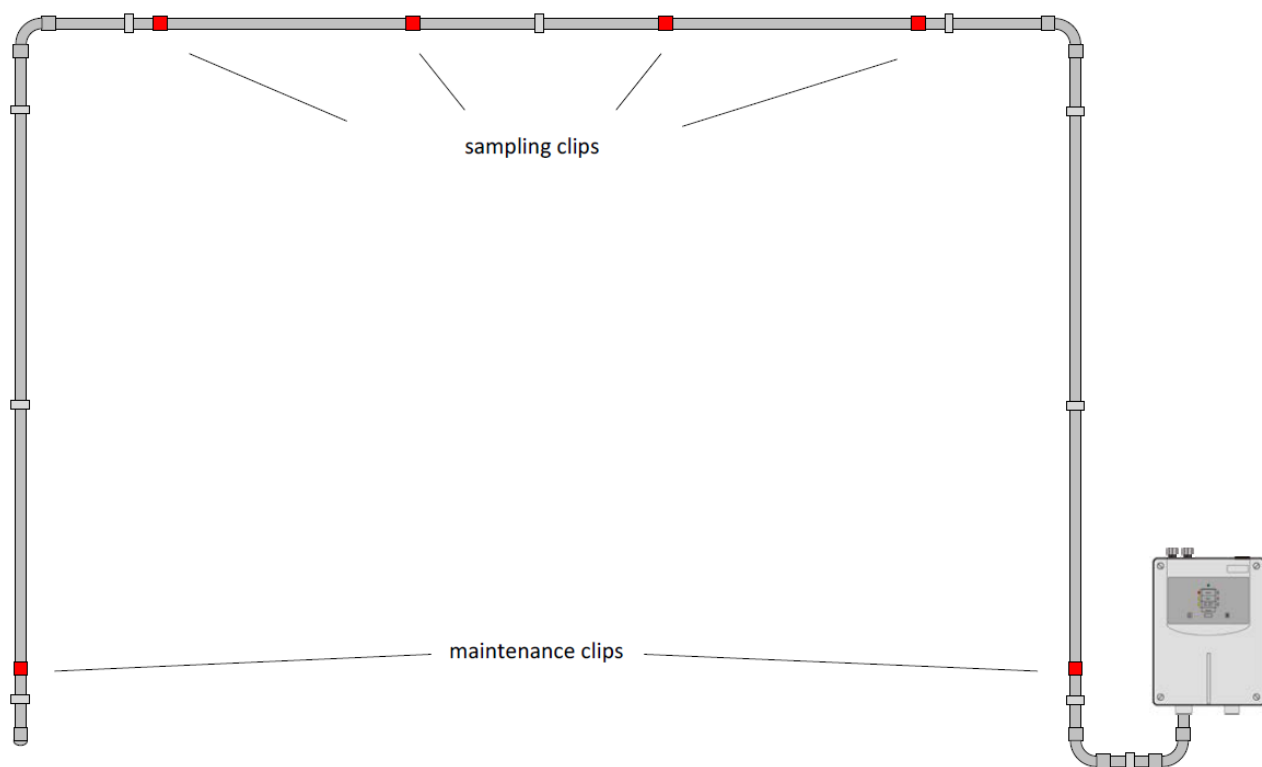


Fig. 2 Possible positions maintenance clip

Table 1 - Sampling Clip PA, red

Sampling-Clip PA	RAL-Colors	Product picture
Sampling clip 2.0 PA	RAL 3020 red	
Sampling clip 2.5 PA	RAL 3020 red	
Sampling clip 3.0 PA	RAL 3020 red	
Sampling clip 3.5 PA	RAL 3020 red	
Sampling clip 4.0 PA	RAL 3020 red	
Sampling clip 4.5 PA	RAL 3020 red	
Sampling clip 5.0 PA	RAL 3020 red	
Sampling clip 5.5 PA	RAL 3020 red	
Sampling clip 6.0 PA	RAL 3020 red	
Sampling clip 6.5 PA	RAL 3020 red	
Sampling clip 7.0 PA	RAL 3020 red	
Sampling clip REV PA	RAL 3020 red	

Table 2 - Sampling Clip PA, colored

Sampling-Clip PA	RAL-Colors	Product picture
Sampling clip 2.0 PA, yellow	RAL 1026 yellow	
Sampling clip 2.5 PA, gray	RAL 7035 gray	
Sampling clip 3.0 PA, ruby red	RAL 3003 ruby red	
Sampling clip 3.5 PA, blue	RAL 5012 blue	
Sampling clip 4.0 PA, green	RAL 6038 green	
Sampling clip 4.5 PA, black	RAL 9021 black	
Sampling clip 5.0 PA, brown	RAL 8003 brown	
Sampling clip 5.5 PA, white	RAL 9003 white	
Sampling clip 6.0 PA, orange	RAL 2160 orange	
Sampling clip 6.5 PA, mint	RAL 6033 mint	
Sampling clip 7.0 PA, violet	RAL 4008 violet	
Sampling clip REV PA	RAL 3020 red	

Drawing

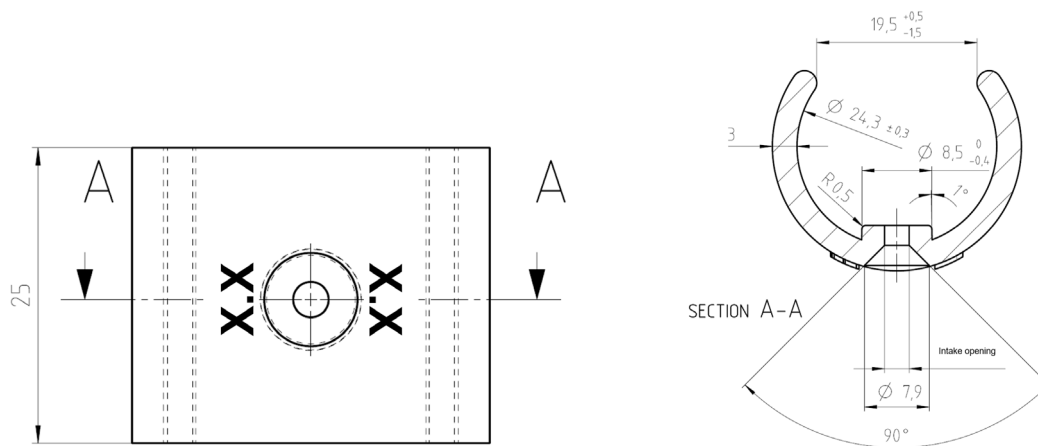


Fig. 3 Drawing sampling clip / maintenance clip PA

Technical Data

Typ	CLIP
Material	Polyamid, halogen free
Color	RAL colors according to table 1
Dimensions Clip (H x W x D)	31 x 26 x 25 mm
Dimensions packaging (VE 10 piece) (H x W x D)	160 x 100 x 2 mm
Weight	
without packaging (VE 10 piece)	0,050 kg
with packaging (VE 10 piece)	0,0530 kg
ambient temperature, permanent	-40 bis +90 °C

Article numbers

Short name	Matchcode	Article-numbers
Sampling clip 2.0 PA, red	CLIP 2.0 PA rd	50-0500833-01-xx
Sampling clip 2.5 PA, red	CLIP 2.5 PA rd	50-0500834-01-xx
Sampling clip 3.0 PA, red	CLIP 3.0 PA rd	50-0500835-01-xx
Sampling clip 3.5 PA, red	CLIP 3.5 PA rd	50-0500836-01-xx
Sampling clip 4.0 PA, red	CLIP 4.0 PA rd	50-0500837-01-xx
Sampling clip 4.5 PA, red	CLIP 4.5 PA rd	50-0500838-01-xx
Sampling clip 5.0 PA, red	CLIP 5.0 PA rd	50-0500839-01-xx
Sampling clip 5.5 PA, red	CLIP 5.5 PA rd	50-0500840-01-xx
Sampling clip 6.0 PA, red	CLIP 6.0 PA rd	50-0500841-01-xx
Sampling clip 6.5 PA, red	CLIP 6.5 PA rd	50-0500842-01-xx
Sampling clip 7.0 PA, red	CLIP 7.0 PA rd	50-0500843-01-xx
Sampling clip REV PA, red	CLIP REV PA rd	50-0500844-01-xx
Sampling clip 2.0 PA yellow	CLIP 2.0 PA ye	50-0500845-01-xx
Sampling clip 2.5 PA grey	CLIP 2.5 PA gy	50-0500846-01-xx
Sampling clip 3.0 PA ruby red	CLIP 3.0 PA ru	50-0500847-01-xx
Sampling clip 3.5 PA blue	CLIP 3.5 PA bl	50-0500848-01-xx
Sampling clip 4.0 PA green	CLIP 4.0 PA gn	50-0500849-01-xx
Sampling clip 4.5 PA black	CLIP 4.5 PA bk	50-0500850-01-xx
Sampling clip 5.0 PA brown	CLIP 5.0 PA bn	50-0500851-01-xx
Sampling clip 5.5 PA white	CLIP 5.5 PA wh	50-0500852-01-xx
Sampling clip 6.0 PA orange	CLIP 6.0 PA og	50-0500853-01-xx
Sampling clip 6.5 PA mint	CLIP 6.5 PA mt	50-0500854-01-xx
Sampling clip 7.0 PA violet	CLIP 7.0 PA pu	50-0500855-01-xx