

AGRU Pipe support Pipe clip

Advantages & product range

Properties of used material

- High temperature resistance
- UV-resistance
- Very good mechanical properties
- Good chemical resistance

Advantages of AGRU pipe support

- Easy and robust construction
- Simple application with snap fit
- Different possibilities for fixing

Advantages of AGRU pipe clip

- Easy and robust construction
- Using additionally clamp enables hanging installation
- Multifunctional mounting possibilities
- Easy mounting and demounting
- The inner clamp diameter is constructed for pipe sliding in the clip, even by high temperature and pressure



Supply Range:



Pipe Support

Code-Nr.	348
OD	16-50 mm
PP-FRP black	

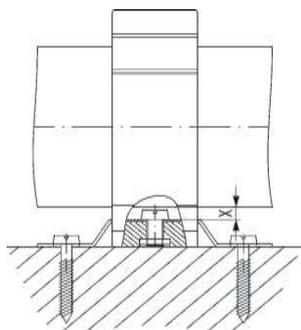
Pipe Clip

Code-Nr.	049
OD	63-225 mm
PP-FRP black	

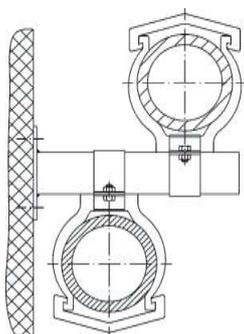


MOUNTING EXAMPLES

1. MOUNTING WITH STEEL CLAMP

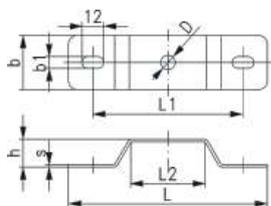


With screws
or with pop rivet

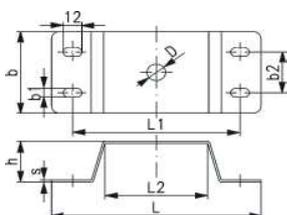


With opposite steel clamp on a steel profile
(vertical and hanging construction)

STEEL CLAMP MEASUREMENTS FOR PIPE SUPPORT dimensions (63-225)



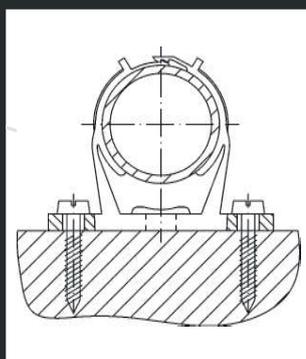
DIM 63-160



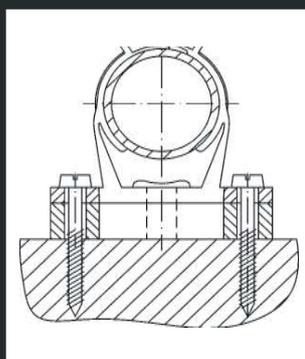
DIM 180-225

DIM	L	L1	L2	h	s	b	b1	b2	D	X
(mm)										
63	100	74	31	13,5	1,5	30	6,5	-	8	7
75	110	82	41	16,5	1,5	30	6,5	-	8	7
90	110	82	41	16,5	1,5	30	6,5	-	8	5,5
110	110	82	41	16,5	1,5	30	6,5	-	8	8,5
125	138	110	61	22	2	40	8	-	12	9
140	138	110	61	22	2	40	8	-	12	16
160	138	110	61	22	2	40	8	-	12	14
180	135	110	61	30	2	60	8,5	30	12	16
200	135	110	61	30	2	60	8,5	30	12	18
225	135	110	61	30	2	60	8,5	30	12	15,5

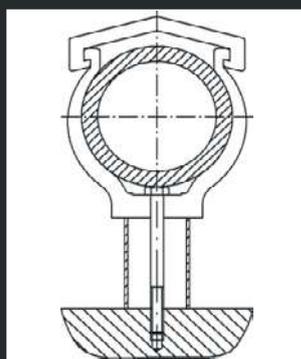
2. DIRECT MOUNTING



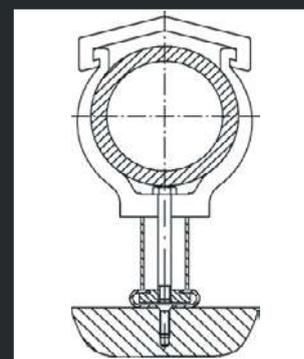
With screws



With screws
and distance holder



With distance holder



With distance holder
and steel profile

AGRU Pipe clip

Advantages & product range

Properties of used material

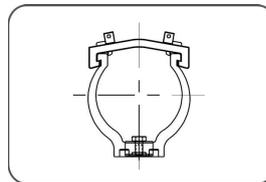
- High temperature resistance
- UV-resistance
- Very good mechanical properties
- Good chemical resistance

Advantages of AGRU pipe clip

- Easy and robust construction
- Using additionally clamp enables hanging installation
- Multifunctional mounting possibilities
- Easy mounting and demounting
- The inner clamp diameter is constructed for pipe sliding in the clip, even by high temperature and pressure
- The clamp in code 049.03 prevents the slipping of the upper part to the lower part

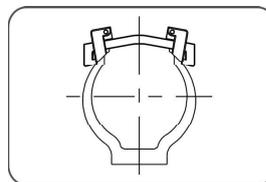


Supply Range:



Pipe Clip without clamp with steel bracket and screw

Code-Nr.	049
OD	63, 75, 90, 110, 140, 160 mm
PP-FRP black	



Pipe Clip with clamp without steel bracket and screw

Code-Nr.	049.03
OD	63, 75, 90, 110, 140, 160 mm
PP-FRP black	

AGRU SmartFit Pipe Clip 049.8

Advantages & features:

- Maximal operational safety due to low-stress support
- Long-lasting pipe integrity due to minimal friction
- Versatile options for floor and ceiling installation
- Controlled directional guidance of the pipeline during thermal expansion
- Maximum flexibility during installation



Link:
[Product Catalogue SmartFit Pipe Clip 049.8](#)



This lightweight pipe clip is specifically designed for plastic piping systems with larger diameters. With its innovative design and its high weather resistance, this pipe clip is the ideal solution for all plastic piping systems that demand the highest operational safety and longevity.

Low-stress support

The radial flexibility of the pipe in the clip allows for low-stress longitudinal and diameter changes under varying temperature and pressure conditions. During these expansion movements, the high quality composite plastic material of the clip prevents surface wear on the pipe.

Ideal installation

The symmetrically mirrored pipe clip halves enable perfect floor and ceiling installation and, in combination with a fixed point, expansion bends can be designed in accordance with the relevant guidelines. Thanks to the 360° axial rotation capability of the clip, the pipeline can be easily adjusted to changes in direction and therefore offers maximum flexibility during installation.