



AB-M6
AB-MZ6



AB-D6
AB-DZ6



AB-6I



AB-DI



AB-GS



AB-GD



AB-GM



AB-CR



AB-PI



AB-PU



AB-IP



AB-SF



AB-BU



AB-SI



AB-TO

CHARACTERISTICS

- For fixing plastic, copper or steel piping, wiring, etc.
- Manufactured in steel.
- Versatile, as some models have lateral opening.
- Versatile, as may be installed with plug and screw.
- MEASUREMENTS: $\varnothing$ minimum8 ÷ $\varnothing$ maximum63.

APPLICATIONS

- Fixing light piping in general.
- Fixing electrical wiring.
- Fixing central heating piping.
- Fixing HSW piping.

BASE MATERIALS



APPLICATION EXAMPLES



1. GAMA

ITEM	CODE	PHOTO	MEASUREMENTS [mm]	COATING	RECOMMENDED TENSION RESISTANCE (kg)	THICKNESS [mm]	WIDTH [mm]	THREAD	OPENING	TECHNICAL APPROVAL	APPLICATIONS	PARALLEL ASSEMBLY	SCREW	ISOPHONIC	TBC
1	AB-M6		Ø8 ÷ Ø63		70-100	1 – 1,2	10,6 – 11,5	M6	Fast Lateral	-	Gas Sanitary Electrical	-	-	-	-
2	AB-D6		Ø12 ÷ Ø28		100	0,8 – 1,5	11,5 – 12	M6	-	-	Gas Sanitary Electrical	✓	-	-	-
3	AB-6I		Ø12 ÷ Ø60		70 – 100	0,9 – 1,1	10,6 – 11,5	M6	Fast Lateral	-	HSW and CW Gas Sanitary Heating Air Conditioning Electrical	-	-	✓	✓
4	AB-DI		Ø12 ÷ Ø28		100	1 – 1,2	11,7	M6	-	-	HSW and CW Gas Sanitary Heating Air Conditioning Electrical	-	-	✓	✓
5	AB-GS		Ø10 ÷ Ø54		70 – 100	1,2	11 – 14	M6	Fast Lateral	-	Gas	-	Pre assembled	-	-
6	AB-GD		Ø12 ÷ Ø28		70	0,8 – 1,5	12	M6	-	-	Gas	✓	Pre assembled	-	-
7	AB-GM		Ø12 ÷ Ø35		70	1,2	11 – 12	M6	Fast Lateral	-	Gas	-	Pre assembled	-	-
8	AB-CR		Ø10 ÷ Ø12		70	1,2	11 – 12	M6	Fast Lateral	-	Sanitary	-	-	-	-
9	AB-PI		Ø6 ÷ Ø63		30	0,9 – 1,2	11,7 – 15,7	-	-	-	Sanitary Electrical	-	-	-	-
10	AB-PU		Ø16 ÷ Ø63		30	1,2	13,7 – 15,7	-	-	-	Sanitary Electrical	-	-	-	-
11	AB-IP		---		--	1,5	19	-	-	-	HSW and CW Gas Sanitary Heating Air Conditioning Electrical	✓	ABTO06015	✓	✓
12	AB-SF		Ø8 ÷ Ø150		--	0,7 – 0,8	9	-	-	-	Industrial Sanitary	-	Pre assembled	-	-
13	AB-BU		Ø13 ÷ Ø21		--	0,5 – 0,7	8,7 – 9,3	-	-	-	Butane cylinder	-	Pre assembled	-	-
14	AB-SI		3 agujeros / 25 agujeros		--	3	20	-	-	-	HSW and CW Gas Sanitary Heating Air Conditioning Electrical	✓	ABTO06015	✓	✓
15	AB-TO		M6 x 15		-	-	-	-	-	-	-	-	-	-	-

2.1 AB-M6

B₂
YELLOW

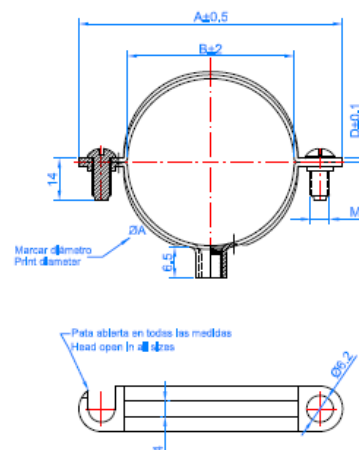


Plastic Piping

Characteristics

ABM6008 / ABMZ6008	8	---	10.6	$1 \div 1.2$	70
ABM6010 / ABMZ6010	10	1/8	10.6	$1 \div 1.2$	70
ABM6012 / ABMZ6012	12	1/4	10.6	$1 \div 1.2$	70
ABM6014 / ABMZ6014	14	---	10.6	$1 \div 1.2$	70
ABM6015 / ABMZ6015	15	---	10.6	$1 \div 1.2$	70
ABM6016 / ABMZ6016	16	---	10.6	$1 \div 1.2$	70
ABM6018 / ABMZ6018	18	3/8	10.6	$1 \div 1.2$	70
ABM6020 / ABMZ6020	20	---	10.6	$1 \div 1.2$	70
ABM6022 / ABMZ6022	22	1/2	10.6	$1 \div 1.2$	70
ABM6025 / ABMZ6025	25	---	10.6	$1 \div 1.2$	70
ABM6026 / ABMZ6026	26	3/4	10.6	$1 \div 1.2$	70
ABM6028 / ABMZ6028	28	---	10.6	$1 \div 1.2$	70
ABM6032 / ABMZ6032	32	1	10.6	$1 \div 1.2$	70
ABM6035 / ABMZ6035	35	---	11.5	$1 \div 1.2$	70
ABM6037 / ABMZ6037	37	---	11.5	$1 \div 1.2$	100
ABM6040 / ABMZ6040	40	---	11.5	$1 \div 1.2$	100
ABM6042 / ABMZ6042	42	1 1/4	11.5	$1 \div 1.2$	100
ABM6047 / ABMZ6047	47	---	11.5	$1 \div 1.2$	100
ABM6050 / ABMZ6050	50	---	11.5	$1 \div 1.2$	100
ABM6054 / ABMZ6054	54	---	11.5	$1 \div 1.2$	100
ABM6060 / ABMZ6060	60	2	11.5	$1 \div 1.2$	100
ABM6063 / ABMZ6063	63	---	11.5	$1 \div 1.2$	100

- ## DRAWING



Double pipe clamp M6



Plastic Piping

Charac

Characteristics

12 to Ø28 mm.
 Allow zinc plated and zinc plated ≥ 3 microns.
 1,5 mm thick.
 and plastic piping.
 sanitary and electrical installations, etc.

sanitary and electrical installations, etc.

sanitary and electrical installations, etc.

APPLICATION EXAMPLES



Isophonic pipe clamp M6



Base Materials



Yellow zinc plated



Steel Piping



Copper Piping

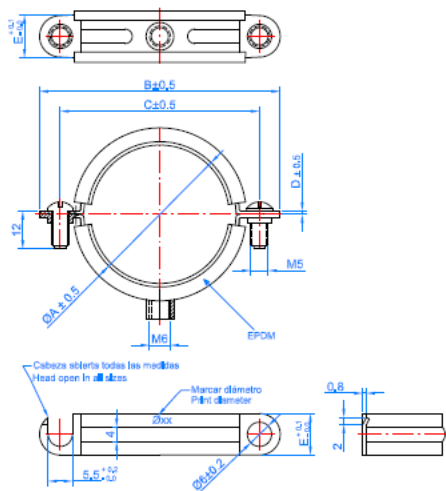


Plastic Piping

Characteristics

Code	Ø A[mm]	Ø A (")	A x B (mm)	Recommended Load (kg)	Characteristics
AB6I012	12	1/4	10,6 x 0,9	70	• For piping from Ø8 to Ø 63 mm. • Surface finish: Yellow zinc plated ≥ 5 microns. • Steel profile, 0.9÷1.1 mm thick. • Lateral opening for all diameters, for faster installation. • Encased M6 nut. • Installation temperature: -30°C ÷ +120°C. • EPDM rubber for isolation and noise / vibration reduction. • Compliant with the Technical Building Code (TBC), HS and HR Basic Requirements sections. • Suitable for steel and plastic piping. • Suitable for gas, sanitary and electrical installations, etc.
AB6I015	15	--	10,6 x 0,9	70	
AB6I016	16	3/8	10,6 x 0,9	70	
AB6I018	18	--	10,6 x 0,9	70	
AB6I022	22	1/2	10,6 x 0,9	70	
AB6I026	26	3/4	10,6 x 0,9	70	
AB6I028	28	--	10,6 x 0,9	70	
AB6I035	35	1	11,5 x 1,1	70	
AB6I042	42	1 1/4	11,5 x 1,1	100	
AB6I048	48	1 1/2	11,5 x 1,1	100	
AB6I054	54	--	11,5 x 1,1	100	
AB6I060	60	2	11,5 x 1,1	100	

APPLICATION EXAMPLES



Double isophonic pipe clamp M6



Base Materials



Yellow zinc plated



Steel Piping

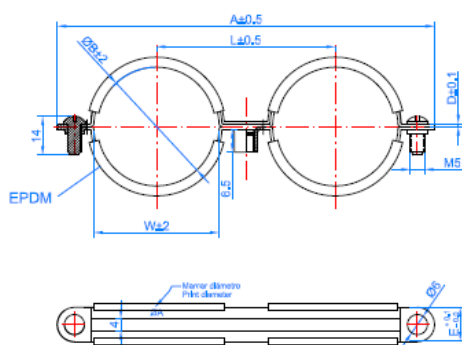
Copper Piping

Plastic Piping

Installation data

Code	ØB (mm)	Ø B (")	E x D (mm)	Recommended Load (kg)	Characteristics
ABDI012	12	1/8	11,7 ÷ 1,0	100	• For piping from Ø12 to Ø60 mm. • Surface finish: Yellow zinc plated ≥ 5 microns. • Steel profile, 1÷1.2 mm thick. • Encased M6 nut. • Installation temperature: -30°C ÷ +120°C. • EPDM rubber for isolation and noise / vibration reduction. • Compliant with the Technical Building Code (TBC), HS and HR Basic Requirements sections. • Suitable for steel and plastic piping. • Suitable for gas, sanitary and electrical installations, etc.
ABDI015	15	1/4	11,7 ÷ 1,2	100	
ABDI018	18	3/8	11,7 ÷ 1,2	100	
ABDI022	22	1/2	11,7 ÷ 1,2	100	
ABDI028	28	3/4	11,7 ÷ 1,2	100	

DRAWING



APPLICATION EXAMPLES

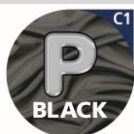


2.5 AB-GS

Black coated pipe clamp for gas M6



Coating



Black painted

Base Materials



Steel Piping



Copper Piping

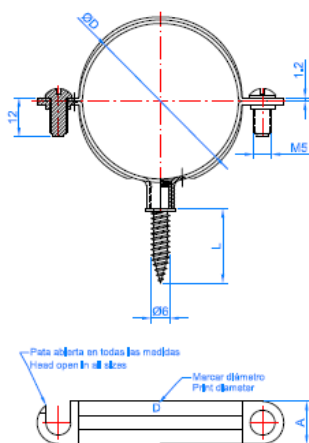


Plastic Piping

Installation data

Code	Ø D (mm)	Ø D (")	A x B (mm)	Recommended Load (kg)	Characteristics
ABGS010	10	1/8	12,0 x 1,2	70	- For piping from Ø10 to Ø54 mm. - Surface finish: painted black, allowing easy identification of gas installations. - Steel profile, 1.2 mm thick. - Lateral opening for faster installation. - Encased M6 nut, with pre-assembled M6x30 screw. - Suitable for steel, plastic and copper piping, and gas piping. - Especially suitable for gas installations.
ABGS012	12	1/4	12,0 x 1,2	70	
ABGS015	15	--	12,0 x 1,2	70	
ABGS018	18	3/8	12,0 x 1,2	70	
ABGS022	22	1/2	12,0 x 1,2	70	
ABGS028	28	--	12,0 x 1,2	70	
ABGS035	35	--	12,0 x 1,2	70	
ABGS042	42	1 1/4	12,0 x 1,2	100	
ABGS054	54	--	12,0 x 1,2	100	

DRAWING



APPLICATION EXAMPLES

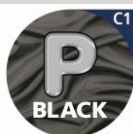


2.6 AB-GD

Double black coated pipe clamp for gas M6



Coating



Black painted

Base Materials



Steel Piping



Copper Piping

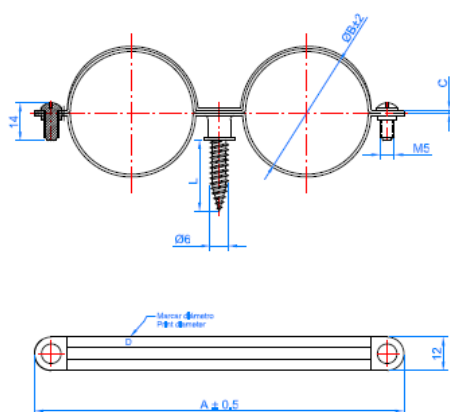


Plastic Piping

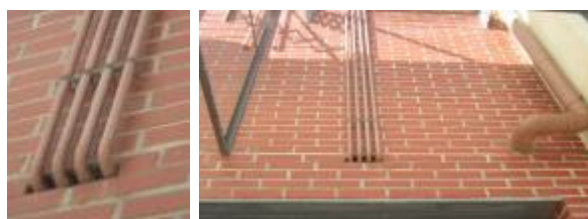
Installation data

Code	ØB (mm)	Ø B (")	E x C (mm)	Recommended Load (kg)	Characteristics
ABGD012	12	1/8	12 ÷ 1,2	100	- For piping from Ø12 to Ø28 mm. - Surface finish: painted black, allowing easy identification of gas installations. - Steel profile, 0.8÷1.5 mm thick. - Encased M6 nut, with pre-assembled M6x30 screw. - Suitable for steel, plastic and copper piping, and gas piping. - Especially suitable for gas installations.
ABGD015	15	1/4	12 ÷ 1,2	100	
ABGD018	18	3/8	12 ÷ 1,2	100	
ABGD022	22	1/2	12 ÷ 1,2	100	
ABGD028	28	3/4	12 ÷ 1,2	100	

DRAWING



APPLICATION EXAMPLES



2.7 AB-GM

Yellow coated pipe clamp for gas M6



Coating



Yellow painted

Base Materials



Steel Piping



Copper Piping

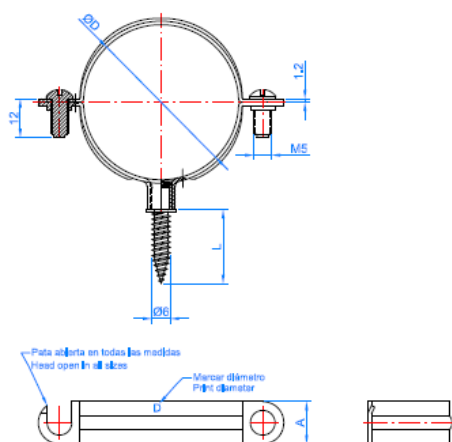


Plastic Piping

Installation data

Code	ØD (mm)	ØD (")	A x C (mm)	Recommended Load (kg)	Characteristics
ABGM012	12	1/4	12 ÷ 1,2	70	- For piping from Ø12 to Ø35 mm. - Surface finish: painted yellow, allowing easy identification of gas installations - Steel profile, 1.2 mm thick. - Lateral opening for faster installation. - Encased M6 nut, with pre-assembled M6x30 screw. - Suitable for steel, plastic and copper piping, and gas piping. - Especially suitable for gas installations.
ABGM015	15	--	12 ÷ 1,2	70	
ABGM018	18	3/8	12 ÷ 1,2	70	
ABGM022	22	1/2	12 ÷ 1,2	70	
ABGM028	28	--	12 ÷ 1,2	70	
ABGM035	35	--	12 ÷ 1,2	70	

DRAWING



APPLICATION EXAMPLES



2.8 AB-CR

Chrome coated pipe clamp M6



Coating



Nickel plated Chrome

Base Materials



Chrome Piping

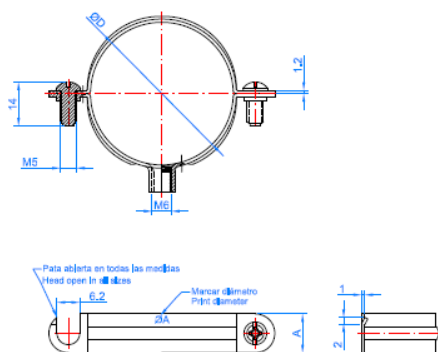


Plastic Piping

Installation data

Code	ØD (mm)	ØD (")	A x C (mm)	Recommended Load (kg)	Characteristics
ABCR010	10	1/8	12 x 1,2	70	- For piping from Ø10 to Ø12 mm. - Surface finish: chromed. - Steel profile, 1.2 mm thick. - Lateral opening for faster installation - Encased M6 nut. - Suitable for sanitary and plastic piping. - Especially suitable for sanitary installation, boilers, urinals, etc.
ABCR012	12	1/4	12 x 1,2	70	

DRAWING



APPLICATION EXAMPLES



2.9 AB-PI

Conduit clip



Coating



Zinc plated

Base Materials



Steel Piping

Cables

Plastic Piping

Installation data

Code	ØD (mm)	ØD (")	C x G (mm)	Recommended Load (kg)	Characteristics
ABPI006	6	--	11,7 x 0,9	30	- For piping and cables from Ø6 to Ø63 mm. - Surface finish: Zinc plated ≥ 5 microns. - Steel profile, 0.9 ÷ 1,2 mm thick. - Suitable for light plastic or steel piping and electrical cables. - Suitable for sanitary installations, electrical wiring, etc.
ABPI008	8	--	11,7 x 0,9	30	
ABPI010	10	1/8	11,7 x 0,9	30	
ABPI012	12	1/4	11,7 x 0,9	30	
ABPI014	14	--	14,0 x 1,0	30	
ABPI016	16	--	14,0 x 1,0	30	
ABPI018	18	3/8	14,0 x 1,0	30	
ABPI020	20	--	15,7 x 1,2	30	
ABPI022	22	1/2	15,7 x 1,2	30	
ABPI025	25	--	15,7 x 1,2	30	
ABPI026	26	3/4	15,7 x 1,2	30	
ABPI028	28	--	15,7 x 1,2	30	
ABPI032	32	1	15,7 x 1,2	30	
ABPI040	40	--	15,7 x 1,2	30	
ABPI042	42	1 1/4	15,7 x 1,2	30	
ABPI047	47	1 1/2	15,7 x 1,2	30	
ABPI050	50	--	15,7 x 1,2	30	DRAWING MODEL B MODEL A
ABPI063	63	2	15,7 x 1,2	30	

APPLICATION EXAMPLES



2.10 AB-PU

Bridge conduit clip



Coating



Zinc plated

Base Materials



Steel Piping

Cables

Plastic Piping

Installation data

Code	ØD (mm)	ØD (")	C x G (mm)	Recommended Load (kg)	Characteristics
ABPU016	16	--	13,7 x 1,2	30	- For piping and cables from Ø1 to Ø63 mm. - Surface finish: Zinc plated ≥ 5 microns. - Steel profile, 1.2 mm thick. - Suitable for light plastic or steel piping and electrical cables. - Suitable for sanitary installations, electrical wiring, etc.
ABPU018	18	3/8	13,7 x 1,2	30	
ABPU020	20	1/2	13,7 x 1,2	30	
ABPU022	22	--	15,7 x 1,2	30	
ABPU025	25	3/4	15,7 x 1,2	30	
ABPU028	28	--	15,7 x 1,2	30	
ABPU032	32	1	15,7 x 1,2	30	DRAWING
ABPU037	37	--	15,7 x 1,2	30	
ABPU040	40	1 1/4	15,7 x 1,2	30	
ABPU050	50	1 1/2	15,7 x 1,2	30	
ABPU063	63	--	15,7 x 1,2	30	

APPLICATION EXAMPLES



2.11 AB-IP

Pipe clip for fixing plate



Coating



Zinc plated

Base Materials



Steel Piping

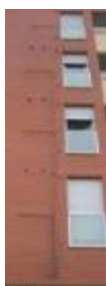
Copper Piping

Plastic Piping

Installation data

Code	ØD (mm)	ØD (")	A x B (mm)	Nº of holes	Characteristics
ABIP015	15	1/4	19 x 1,5	3	- For piping from Ø15 to Ø90 mm. - Surface finish: Zinc plated ≥ 3 microns. - Steel profile, 1.5 mm thick. - Quick and easy to install. - Especially for assembly on an isophonic base, with parallel piping. - Compliant with the Technical Building Code (TBC), HS and HR Basic Requirements sections. - Installation temperature: -30°C ÷ +120°C. - Suitable for sanitary installation, light piping, gas, etc.
ABIP018	18	3/8	19 x 1,5	3	
ABIP022	22	1/2	19 x 1,5	3	
ABIP026	26	3/4	19 x 1,5	4	
ABIP028	28	--	19 x 1,5	4	
ABIP035	35	1	19 x 1,5	4	
ABIP042	42	1 1/4	19 x 1,5	4	
ABIP048	48	1 1/2	19 x 1,5	4	DRAWING
ABIP054	54	1 3/4	19 x 1,5	5	
ABIP060	60	2	19 x 1,5	5	
ABIP067	67	--	19 x 1,5	5	
ABIP075	75	2 1/2	19 x 1,5	6	
ABIP090	90	3	19 x 1,5	6	

APPLICATION EXAMPLES



2.12 AB-SF

Hose clamp



Coating



Zinc plated

Base Materials



Flexible Piping

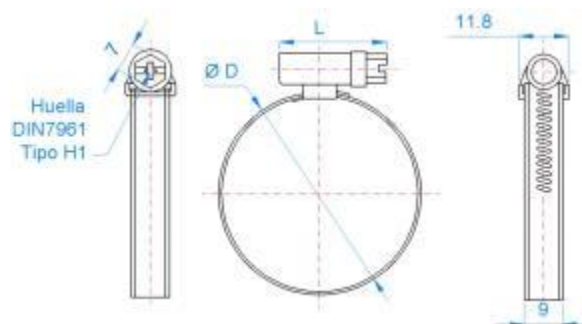


Plastic Piping

Installation data

Code	ØD (mm)	ØD (")	A x B (mm)	L	Torque (Nm)	Characteristics
ASF008016	8 ÷ 16	5/16 ÷ 5/8	9 x 0,70	23	4,50	- For piping from Ø8 to Ø150 mm. - Surface finish: Zinc plated ≥ 5 microns. - Washer screw, to facilitate screw torque. - Steel profile, 0.7 to 0.8 mm thick, depending on measurement. - Especially suitable for hoses, plastic piping, industrial use, etc. - Quick and easy to install.
ASF12022	12 ÷ 22	1/2 ÷ 7/8	9 x 0,70	23	4,50	
ASF16027	16 ÷ 27	5/8 ÷ 1 1/16	9 x 0,70	26	4,50	
ASF20032	20 ÷ 32	3/4 ÷ 1 1/4	9 x 0,70	26	4,50	
ASF25040	25 ÷ 40	1 ÷ 1 5/8	9 x 0,70	26	4,50	
ASF30045	30 ÷ 45	1 3/16 ÷ 1 3/4	9 x 0,80	26	4,50	
ASF35050	35 ÷ 50	1 3/8 ÷ 2	9 x 0,80	26	4,50	
ASF40060	40 ÷ 60	1 5/8 ÷ 2 3/8	9 x 0,80	26	4,50	
ASF50070	50 ÷ 70	2 ÷ 2 3/4	9 x 0,80	26	4,50	
ASF60080	60 ÷ 80	2 3/8 ÷ 3 1/8	9 x 0,80	26	4,50	
ASF70090	70 ÷ 90	2 3/4 ÷ 3 1/2	9 x 0,80	26	4,50	
ASF80100	80 ÷ 100	3 1/8 ÷ 4	9 x 0,80	26	4,50	
ASF90110	90 ÷ 110	3 1/2 ÷ 4 3/8	9 x 0,80	26	4,50	
ASF100120	100 ÷ 120	4 ÷ 4 3/4	9 x 0,80	26	4,50	
ASF110130	110 ÷ 130	4 3/8 ÷ 5 1/8	9 x 0,80	26	4,50	
ASF120140	120 ÷ 140	4 3/4 ÷ 5 1/2	9 x 0,80	26	4,50	
ASF130150	130 ÷ 150	5 1/8 ÷ 5 7/8	9 x 0,80	26	4,50	

DRAWING



APPLICATION EXAMPLES



2.13 AB-BU

Butane clamp



Coating



Zinc plated

Base Materials

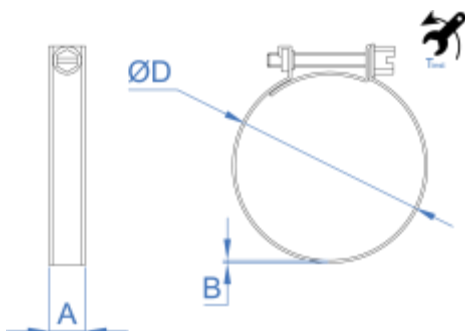


Butane Piping

Installation data

Code	ØD (mm)	A x B (mm)	Torque (Nm)	Characteristics
ABBU1315	13 ÷ 15	9 x 0,6	2	- For piping from Ø13 to Ø21 mm. - Surface finish: Zinc plated ≥ 5 microns. - Washer screw, to facilitate screw torque - Steel profile, 0.6 mm thick. - Especially suitable for butane cylinder. - Quick and easy to install.
ABBU1618	16 ÷ 18	9 x 0,6	2	
ABBU1921	19 ÷ 21	9 x 0,6	2	

DRAWING



APPLICATION EXAMPLES



2.14 AB-SI

Fixing plate for pipe clip



Coating



Zinc plated

Base Materials



Steel Piping



Copper Piping



Plastic Piping

Installation data

Code	A X B (mm)	C (mm)	D (mm)	Nº of holes	Characteristics
ABSI03	20,0 x 3,0	88	140	3	- For piping from Ø15 to Ø90 mm. - Surface finish: Zinc plated ≥ 5 microns. - Steel profile, 3 mm thick. - Quick and easy to install. - Especially for assembly on an isophonic base. - Installation temperature: $-30^{\circ}\text{C} \div +120^{\circ}\text{C}$. - Suitable for sanitary installation, light piping, gas, etc.
ABSI04	20,0 x 3,0	113	165	4	
ABSI05	20,0 x 3,0	138	190	5	
ABSI06	20,0 x 3,0	163	215	6	
ABSI07	20,0 x 3,0	188	240	7	
ABSI08	20,0 x 3,0	213	265	8	
ABSI09	20,0 x 3,0	238	290	9	
ABSI10	20,0 x 3,0	263	315	10	
ABSI11	20,0 x 3,0	288	340	11	
ABSI12	20,0 x 3,0	313	365	12	
ABSI13	20,0 x 3,0	338	390	13	DRAWING
ABSI14	20,0 x 3,0	363	415	14	
ABSI15	20,0 x 3,0	388	440	15	
ABSI16	20,0 x 3,0	413	465	16	
ABSI17	20,0 x 3,0	438	490	17	
ABSI18	20,0 x 3,0	463	515	18	
ABSI19	20,0 x 3,0	488	540	19	
ABSI20	20,0 x 3,0	513	565	20	
ABSI21	20,0 x 3,0	538	590	21	
ABSI22	20,0 x 3,0	563	615	22	
ABSI23	20,0 x 3,0	588	640	23	
ABSI24	20,0 x 3,0	613	665	24	
ABSI25	20,0 x 3,0	638	690	25	

APPLICATION EXAMPLES



2.15 AB-TO

Screw for AB-IP

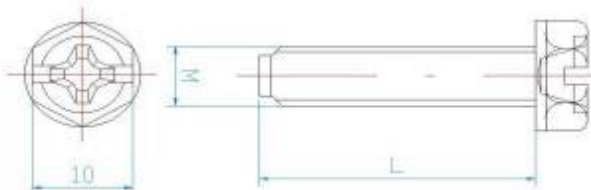


Coating



Zinc plated

Installation data

Code	Ø M (mm)	L (mm)	Characteristics
ABTO06015	M6	15	- M6x15 screw. - Surface finish: Zinc plated ≥ 5 microns. - For fixing an AB-IP isophonic bridge conduit clip to an AB-SI isophonic plate. - Spare screw for light and heavy weight pipe clamps.
PLANO			
			

MAIN USES

			
For AB-SI	For AB-IP	For heavyweight pipe clamps	For light pipe clamps