



brembo  
R A C I N G



RACING  
CALIPER  
CATALOGUE

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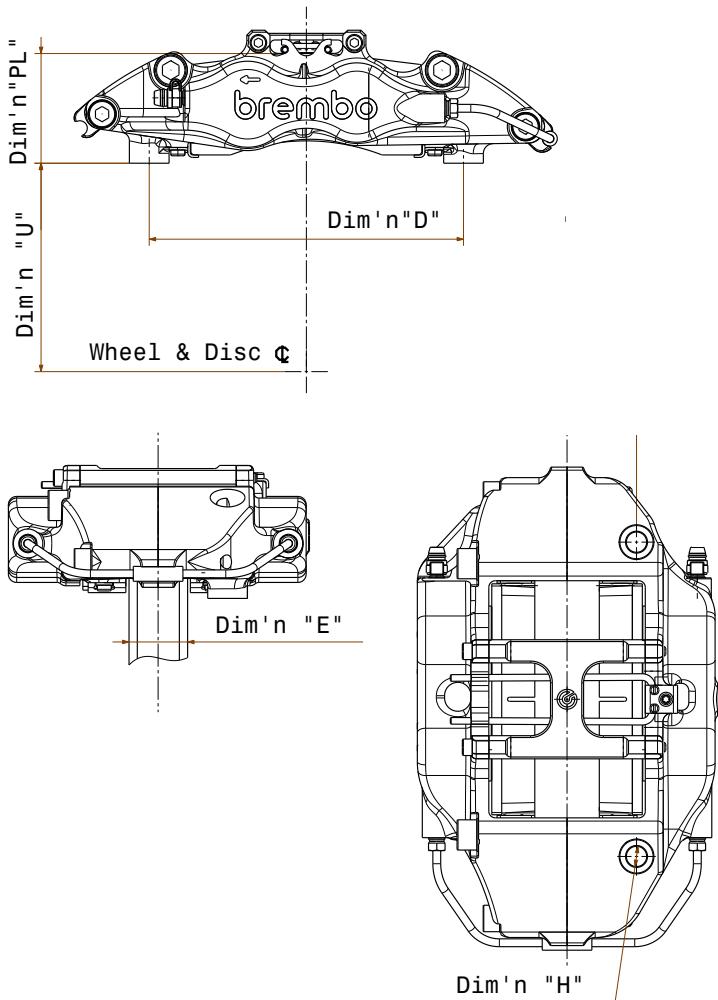
# INSTRUCTION FOR INSTALLATION AND USE

## Purpose

To show the correct procedures for the mounting and use of Brembo Racing braking systems for racing cars, with cast-iron brake discs.

## Basic Dimensions

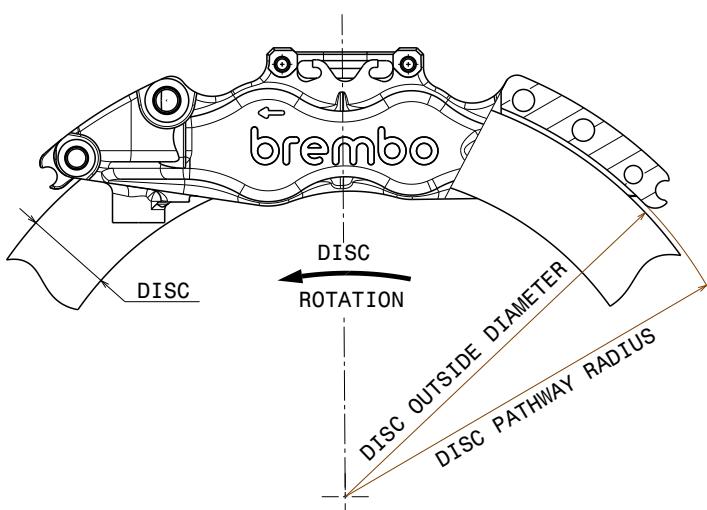
The drawing below offers a brief explanation of basic Brembo drawing dimensions.



DIMENSION	DESCRIPTIONS
F	Top of the pad material to mounting hole boss face (hole center-line on lug type calipers).
A	Offset – disc center line to center of mounting hole (mounting face on lug type calipers).
D	Mounting hole centers.
B	Mounting hole diameters.
C	Disc thickness.
E	Wheel centre to caliper mounting hole boss.

## Disc Pathway Clearance

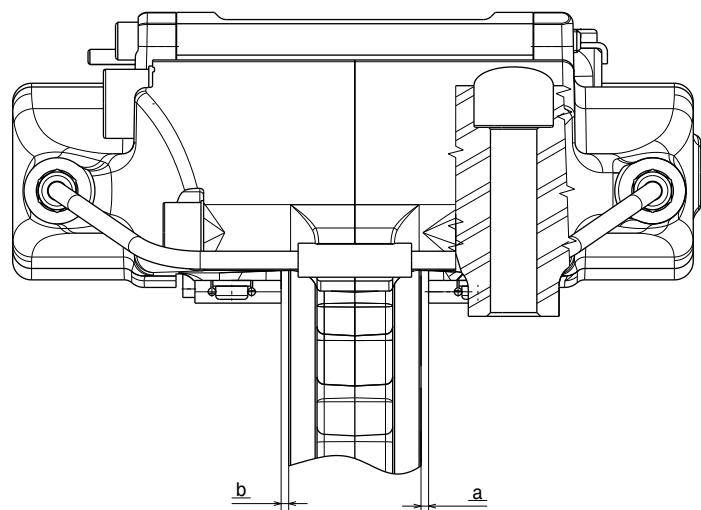
Disc diameter clearance should be 2,5mm nominal from disc outside diameter to caliper pathway. The clearance can be reduced to 1,8mm minimum for smaller discs (diam. 280mm and lower). It is recommended that the tighter clearance is only used with radial mounted calipers where some degree of adjustment by using shims can be achieved if required.



## Caliper

### Mounting

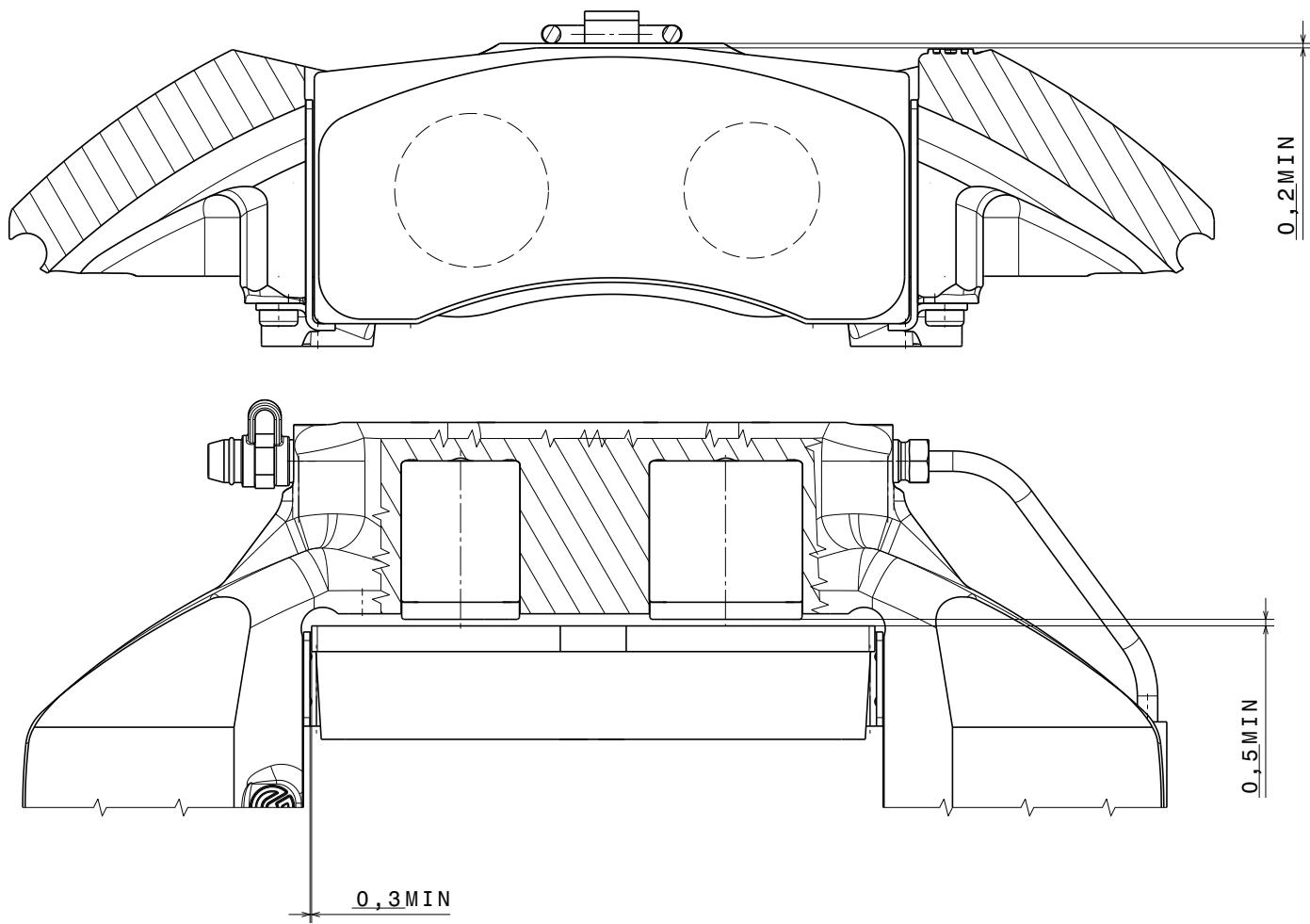
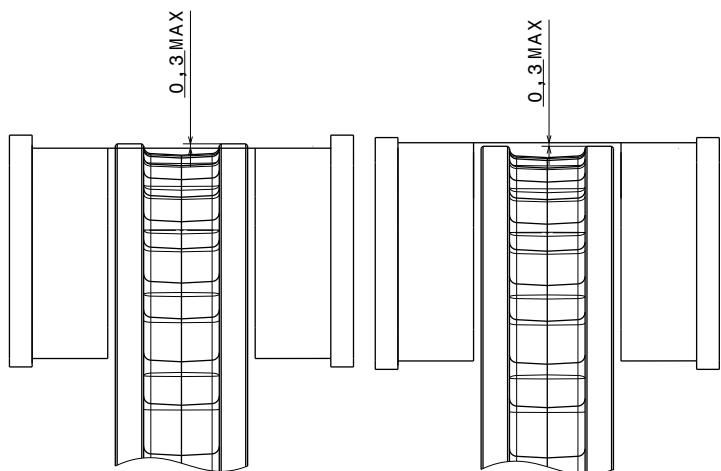
1. The caliper fixing to the upright can be carried out with bolts or with gauged stud bolts and nut; this system allows a more rigid fixing and it is recommended for all the applications on calipers with the radial fixing.
2. Mount the caliper onto the knuckle such that the arrow marked on the inner half-caliper corresponds to the forward direction of rotation of the brake disc (the disc must enter the caliper through the side corresponding to the smaller piston and exit through the other side corresponding to the larger piston).
3. The caliper must be mounted in a symmetrical position with respect to the disc center line: the difference between the dimensions «a» and «b» must be 0,6mm MAX.



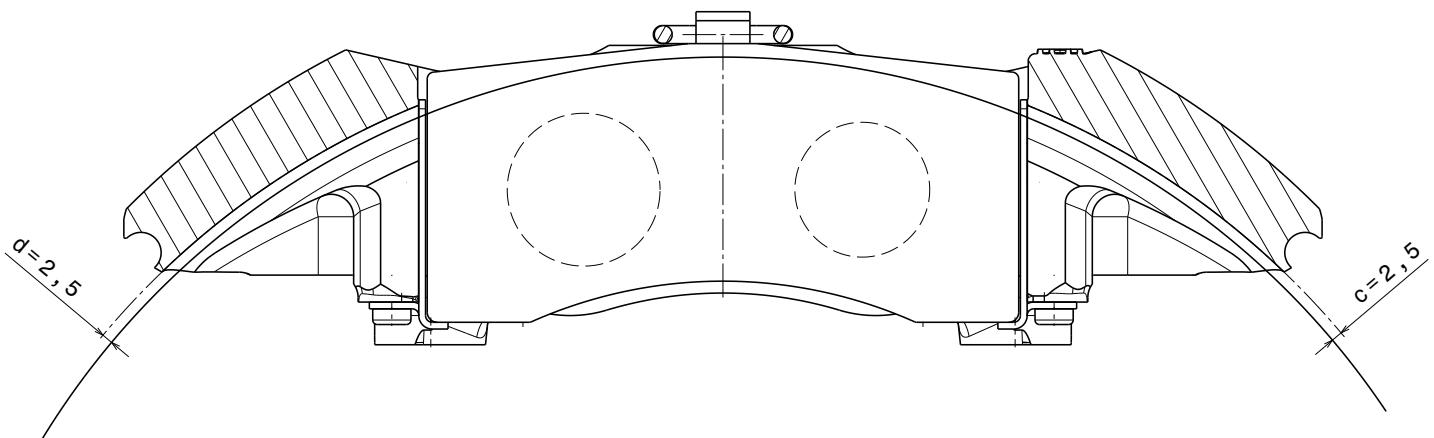
$a=b:0,6\text{mm MAX}$

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4. The disc and pads protrusion must be 0,3mm MAX.
5. Check that in no working condition the pads touch the disc fixing bell or the upright.
6. Assembly and disassembly of the pads must occur without any force; the pads radial and lateral clearance inside the caliper must be 0,2mm MIN; with the pistons in backward position, the clearance between them and the back plate must be 0,5mm MIN.



7. The clearance between disc outer circumference and caliper bridge must be 2,5 mm MIN.



8. The M 10x1 bleed screw tightening must be carried out with a torque of 12 - 16Nm @<100°C and 8 - 10 Nm @>100°C. Apply thermal tape on the external half caliper in order to monitor operating temperature. These can be supplied by Brembo under part numer R 02.5168.10/25.

Instead of, the inlet screw tightening must be carried out with a torque of 23 - 26Nm.

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## Master Cylinder/Caliper Connection

### Brake Pipe and Hose

1. Where it is possible, we recommend the use of steel rigid pipes, since they do not increase brake fluid absorption.
2. In case, flexible brake hoses are used, it is necessary to use the Teflon type with braided steel sheath.
3. Refer to supplier catalogue for the hose absorption values. Please consider that hoses with a bigger diameter would considerably increase the brake fluid absorption of the system.

### Mounting

1. Pipe fittings must be tightened to the prescribed torque.
2. The pipe fittings seal must be sealed with annealed aluminum or copper seals; these seals can be used only once.
3. Check that tubes are not squashed or pinched and that they are not subjected to high temperatures (in the vicinity of the engine, exhaust pipes, etc.).

## Brake Fluid

### Choice

1. Use only high boiling point **DOT3** or **DOT4** brake fluids.
2. Use only brake fluid from a new and sealed container.
3. Change brake fluid before each race.

### Notes

1. Use of liquids other than brake fluids will damage the braking system components.
2. Since the brake fluid is hygroscopic, we have to consider that in presence of high humidity, the boiling point can be considerably lowered; in these cases, the brake fluid has to be replaced daily.

## Braking System Bleeding

1. In the case of a braking system controlled by two parallel master cylinders operated by a rod, bleed one front and one rear caliper, in order to allow both master cylinders a complete stroke.
2. Every time the pedal is back, let master cylinder refill simultaneously for at least 2 seconds before pushing the pedal.
3. When the bleeding is finished, keep in pressure for at least 10 seconds, checking that there aren't any leakages.
4. Refill the reservoirs.

## Working Inspections

After running a few kilometers, proceed with the following inspections:

1. The wheels must rotate freely without any residual torque.
2. There must be no contact between disc and caliper.
3. No pulsations must be felt on the pedal, otherwise identify which disc causes the problem and check again the disc/bell and bell/hub assemblies.

## Bedding Procedure and Braking System Final Inspections

1. There must not be any interference between disc and caliper.
2. For bedding procedure please refer to pad supplier instructions.
3. The max temperature reached by the calipers must be lower than 200°C (inspection to be carried out through the thermo tapes applied on the calipers).
4. Check the working temperature of the discs, verifying the changes occurred to the thermal paints applied on the external diameter of the discs.

# INSTRUCTION FOR INSTALLATION AND USE

## Braking System Balancing

The braking system has to be chosen in function of the vehicle characteristics; it is very important that the max braking power be equally distributed between the front and the rear axles; when the braking system is correctly balanced, the working temperatures of the front and rear brakes must be similar. It is possible to adjust brake balance between the front and rear axles through the adjustment rod, but only for variations up to 10% MAX: in fact, the pedal force must be always applied close to the center of the adjusting rod in order to obtain a good efficiency of the brake pedal mechanism. If the system isn't balanced even after adjusting, the causes must be searched somewhere else: master cylinders diameter, caliper type, disc diameter etc. In any case, before replacing any components, it is necessary to make sure that the combination of components works correctly. A good general rule to obtain a good efficiency is however to have as similar as possible the master cylinders loads and strokes.

## Inspection of the Braking System After Use

After every race, it is necessary to proceed with the following inspections and interventions:

### Fittings

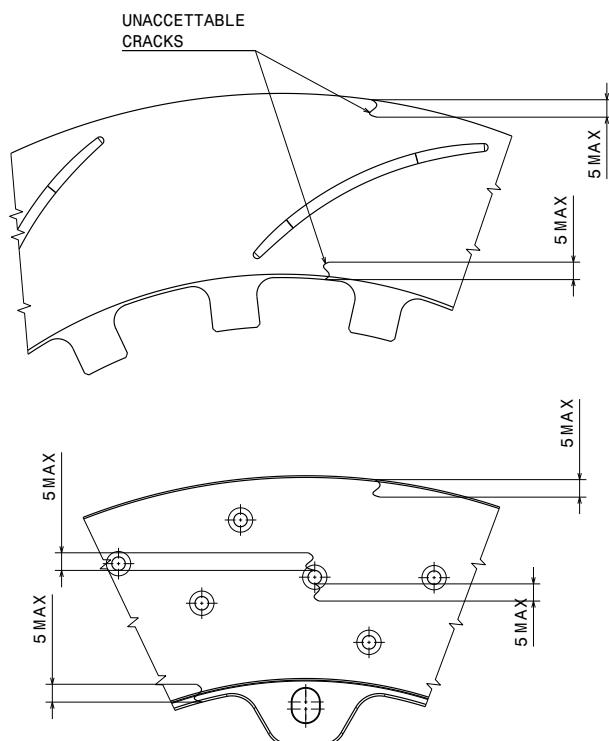
Verify that there are no leakages from the various components, connections, or fittings. If a leak is found on one of the fittings, either increase the tightening torque, or replace the defective component.

## Brake Disc

Check carefully the disc braking surfaces.

The disc can't be used again if:

- On the braking surfaces there are cracks having length higher than 5mm; in case the crack begins from the external or internal diameter, even if the length is shorter, the disc must be replaced. Normally, cracks appear on the outside diameter when the disc is subjected to high temperatures; viceversa, they appear on the internal diameter when bedding procedure has not been carried out correctly.
- It has a wear of 1mm compared to the new thickness (0,5mm on both sides).
- The braking surfaces show damages, which can compromise the correct pad/disc contact.



## Calipers

1. Verify that the calipers and all the connections are not damaged by stones or other debris: if yes, replace the damaged parts.
2. Check the max temperatures reached by the caliper, checking the thermo tapes applied on the internal half caliper. If a temperature of 200°C is reached, we recommend to service the caliper.

## Pads

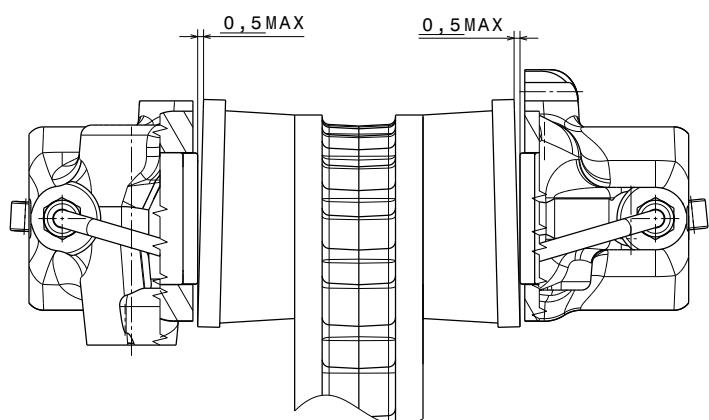
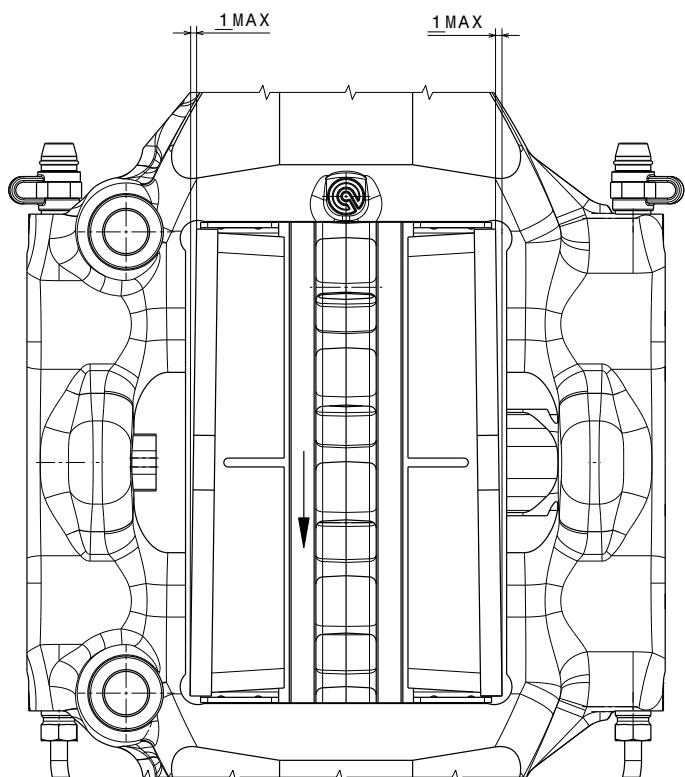
### Pad Wear Inspection

Pads should not have a friction material thickness lower than 2mm MIN; if the pads are excessively worn, they must be changed.

### Abnormal Wear

The pads must no show excessively anomalous or uneven wears; the following must be checked:

1. Pad tangential taper wear difference must not exceed 1mm MAX, bearing in mind that the direction of wears of the same caliper must be according to what shown on the figure on the right side.
2. Pad radial taper wear difference must not exceed 1mm MAX, bearing in mind that the direction of wears of the same caliper must be according to what shown on the figure below.



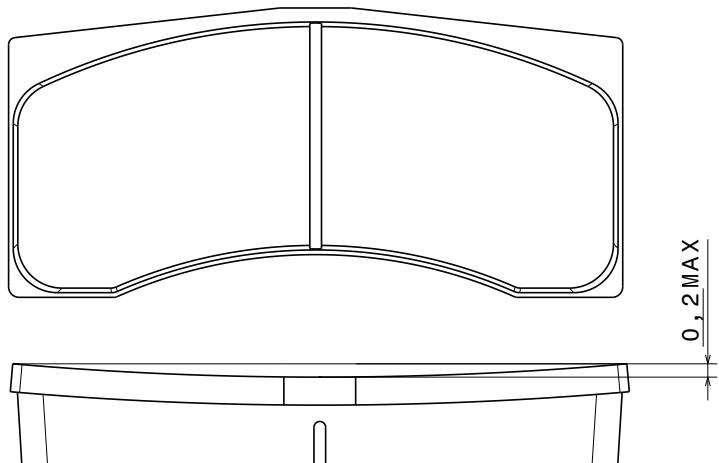
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Defective or excessively worn pads must be changed.

## Back Plate Deformation

Back plate flatness error must not exceed 0,2mm MAX.

In case of excessive back plate flatness error, the pads must be changed.



## Various

1. The external cleaning of the master cylinder and calipers must be carried out with noncorrosive agents and anyway not with solvents, gasoline or similar, since these products could damage rubber components (seals and dust boots).
2. During warehousing protect the inlet and outlet holes of the master cylinder and of the calipers with the appropriate caps.
3. Half-caliper union bolts cannot be re-screwed, or carry out modifications to the calipers.
4. Replacement of components with non-Brembo parts is not permitted and the Brembo guarantee will be lost.
5. Brembo recommends the overhauling of its products through its own authorized personnel; therefore, Brembo doesn't take the responsibility for overhauling carried out by someone else.

## General Notes

### Overhauling and Replacement

### Master Cylinder

These must be serviced after 5.000km MAX of running, or when problems arise.

### Calipers

They must be serviced after 5.000km MAX of running, or when problems arise, or if the temperatures go above those shown through the thermo tapes applied on the calipers.

## Disclaimer of Warranty

Brembo's "racing" products are designed and manufactured to be used exclusively in competitions and, therefore, shall not be used on public roads. Thus, Brembo shall not have any liability whatsoever in connection with the use of the products in violation of such limits and/or in connection with the normal wear and tear of such products, nor shall any "Product Liability" apply in such cases. Any alteration of or tampering with the "racing" products may endanger their safety and any guarantee (concerning both contractual and tortious liability) given by Brembo in respect of the products will be terminated by any such alteration or tampering.

## Installation and maintenance

Brembo's "racing" products must be installed by highly qualified and competent professionals working in the "racing" field, who have been specifically trained to operate such kind of products. The "racing" products shall be submitted to periodical maintenance. Detailed instructions for both installation and maintenance of such products are set forth within the products wrapping (hereinafter the "instructions"). Thus, Brembo shall not have any liability whatsoever in connection with Client's failure to comply with the instructions and/or in connection with their inappropriate and/or incorrect installation on vehicles and/or with the lack of and/or incorrect maintenance of such products, nor shall any "Product Liability" apply in such cases.

## Conditions of use

The Clients acknowledge and accept that due to the particular operative and environmental conditions under which the racing products operate during competitions, such products may be subject to use under extreme conditions, which may exceed the project

limits and control as set by Brembo. Thus, Brembo shall not have any liability whatsoever in connection with the use of the "racing" products under extreme conditions during the competitions, nor shall any "Product Liability" apply in such case.

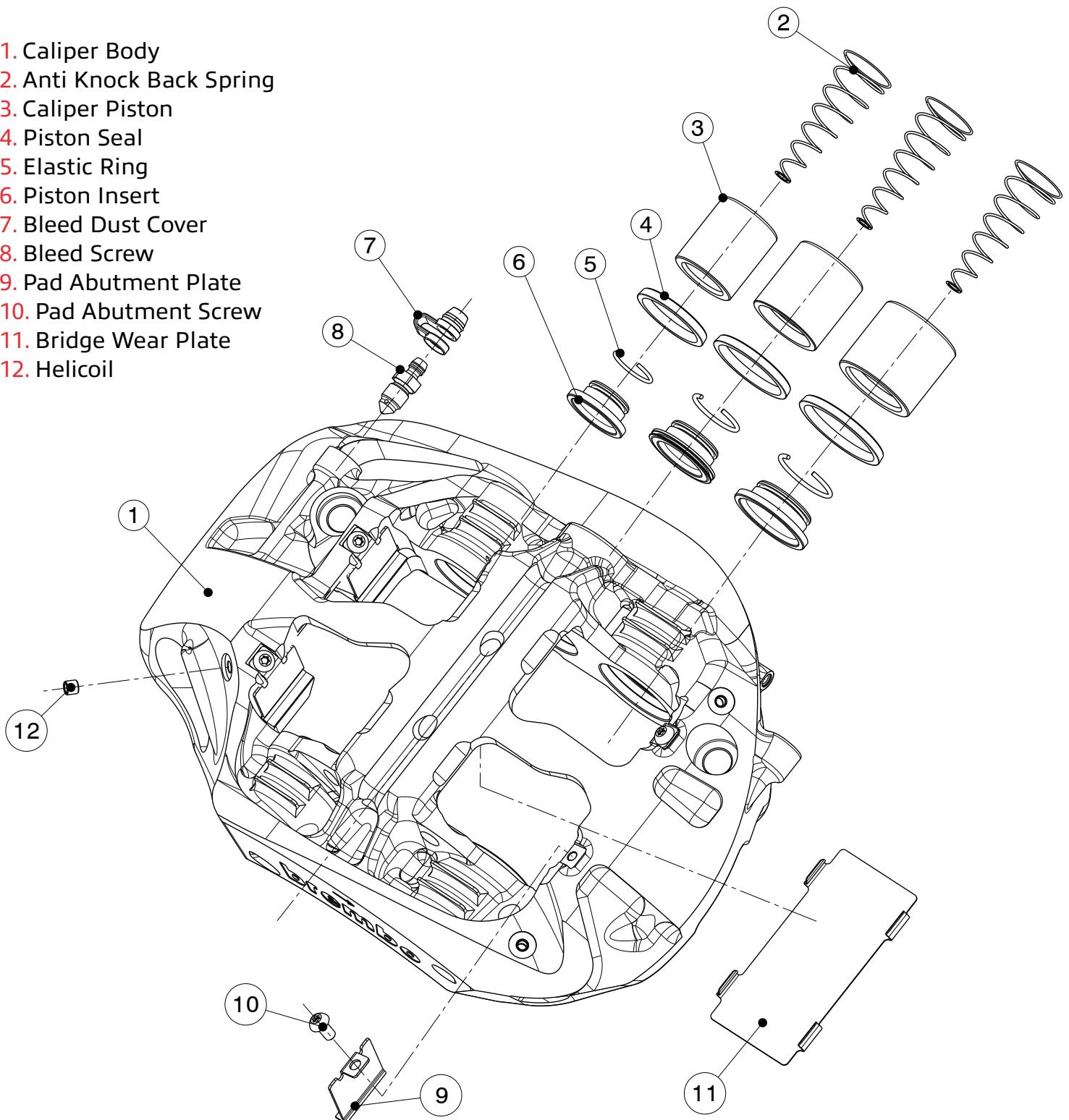
## Limits to contractual guarantees

Brembo guarantees that the "racing" products are manufactured with high quality materials and in accordance with the specifications provided by the Manufacturer. Should the Client, having received the "racing" products, notice either an apparent or a hidden defect, he shall communicate it in writing to Brembo within 8 (eight) days from the date of their delivery. The Client shall, at his own expense, deliver the defective products ex works Brembo, in accordance with the instructions given by Brembo. Only in case a defect has actually been ascertained by Brembo's quality control office, the defective parts of the "racing" products will be replaced. In any event, Brembo's liability, as well as the liability of its agents and/or distributors and/or any other brokers shall not exceed the sale price of the "racing" products. The guarantee does not apply in case the "racing" products have not been installed and maintained in accordance with the instructions. Brembo's liability does not exceed the limits set forth in this paragraph and no further guarantee, neither express nor implied, which may determine an extension of such liability, is hereby given. Except upon Brembo's express written authorization, none of its agents and/or distributors and/or other brokers are authorized to give further guarantees other than those provided for in the Sales Conditions. It should be observed that Brembo guarantees the materials produced by its suppliers within the limits of the guarantees given by such suppliers to Brembo.

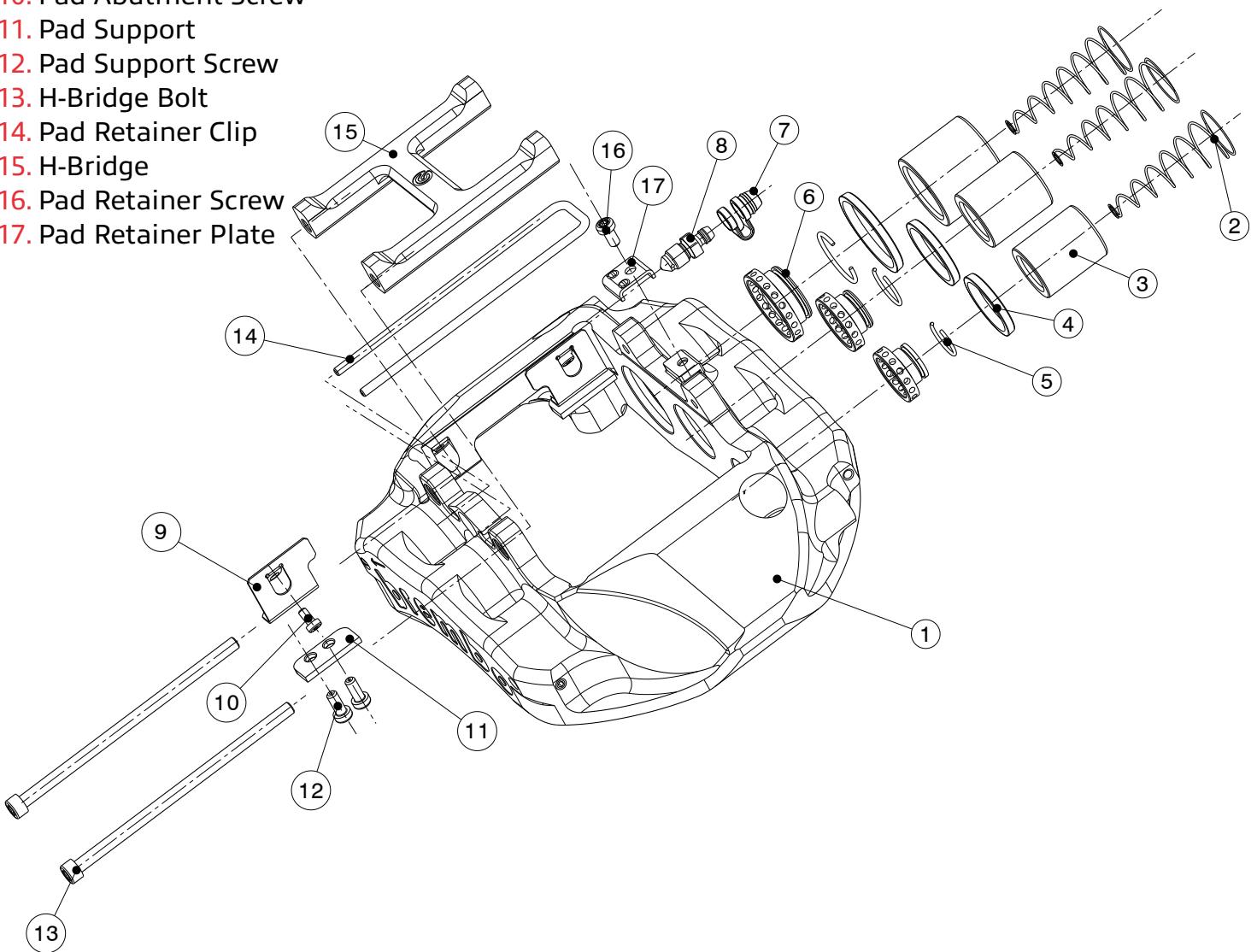
# CALIPER DIAGRAM

A detailed technical diagram is presented, featuring a monobloc caliper on the left and an H-bridge removable caliper on the right, illustrating and labeling each component.

1. Caliper Body
2. Anti Knock Back Spring
3. Caliper Piston
4. Piston Seal
5. Elastic Ring
6. Piston Insert
7. Bleed Dust Cover
8. Bleed Screw
9. Pad Abutment Plate
10. Pad Abutment Screw
11. Bridge Wear Plate
12. Helicoil



1. Caliper Body
2. Anti Knock Back Spring
3. Caliper Piston
4. Piston Seal
5. Elastic Ring
6. Piston Insert
7. Bleed Dust Cover
8. Bleed Screw
9. Pad Abutment Plate
10. Pad Abutment Screw
11. Pad Support
12. Pad Support Screw
13. H-Bridge Bolt
14. Pad Retainer Clip
15. H-Bridge
16. Pad Retainer Screw
17. Pad Retainer Plate



# CALIPERS



## FORMULA 2

**P/N XB7.61.01/02**

### 6 PISTON CALIPER

#### TRAILING

- LH XB7.61.01
- RH XB7.61.02

#### LEADING

Piston Size (mm)	28	30	36
Piston Area (cm <sup>2</sup> )	46,8		
Piston Material	Aluminum		
Piston Insert	Yes		
Insert Material	Titanium		
Prod. Technology	Billet		
Typical Application	Formula 2		

#### TECHNICAL SPECIFICATIONS

CALIPER COLOUR	MOUNTING TYPE	CALIPER BODY	CALIPER MATERIAL	WEIGHT (NO PADS) (KG)
Hard Anodized	Radial	Monobloc	Aluminum	1,9

PAD		PAD THICKNESS	
Shape	Area (cm <sup>2</sup> )	Annulus (mm)	Max (mm) Worn (mm)
C-C	63	44	23 -

DISC DIAMETER		DISC THICKNESS		FLUID CAPACITY
Max (mm)	Min (mm)	Max (mm)	Worn (mm)	(cm <sup>3</sup> )
278	-	28	-	77,2

MOUNTING HOLE			MOUNTING DISTANCE	
Center (mm)	Offset (mm)	Diameter (mm)	Max (mm)	Min (mm)
152	51,6	10,2	81,2	-



## FORMULA 2

**P/N XB7.61.03/04**

### 6 PISTON CALIPER

#### TRAILING

- LH XB7.61.03
- RH XB7.61.04

#### LEADING

- LH XB7.61.03
- RH XB7.61.04

Piston Size (mm)	28	30	36
Piston Area (cm <sup>2</sup> )	46,8		
Piston Material	Aluminum		
Piston Insert	Yes		
Insert Material	Titanium		
Prod. Technology	Billet		
Typical Application	Formula 2		

#### TECHNICAL SPECIFICATIONS

CALIPER COLOUR	MOUNTING TYPE	CALIPER BODY	CALIPER MATERIAL	WEIGHT (NO PADS) (KG)
Hard Anodized	Radial	Monobloc	Aluminum	1,9

PAD		PAD THICKNESS	
Shape	Area (cm <sup>2</sup> )	Annulus (mm)	Max (mm) Worn (mm)
C-C	63	44	23 -

DISC DIAMETER		DISC THICKNESS		FLUID CAPACITY
Max (mm)	Min (mm)	Max (mm)	Worn (mm)	(cm <sup>3</sup> )
278	-	28	-	77,2

MOUNTING HOLE			MOUNTING DISTANCE	
Center (mm)	Offset (mm)	Diameter (mm)	Max (mm)	Min (mm)
152	51,6	10,2	81,2	-



## FORMULA 3

**P/N XA6.S0.01/02**

### 4 PISTON CALIPER

#### TRAILING

-  
-

#### LEADING

LH XA6.S0.01  
RH XA6.S0.02

Piston Size (mm)	30	36	-
Piston Area (cm <sup>2</sup> )	34,5		
Piston Material	Aluminum		
Piston Insert	No		
Insert Material	No		
Prod. Technology	Billet		
Typical Application	Formula 3		

#### TECHNICAL SPECIFICATIONS

CALIPER COLOUR	MOUNTING TYPE	CALIPER BODY	CALIPER MATERIAL	WEIGHT (NO PADS) (KG)
Hard Anodized	Radial	Monobloc	Aluminum	1,2

PAD		PAD THICKNESS	
Shape	Area (cm <sup>2</sup> )	Annulus (mm)	Max (mm) Worn (mm)
B10	36,3	39	16

DISC DIAMETER		DISC THICKNESS		FLUID CAPACITY
Max (mm)	Min (mm)	Max (mm)	Worn (mm)	(cm <sup>3</sup> )
278	-	18	-	43

MOUNTING HOLE			MOUNTING DISTANCE	
Center (mm)	Offset (mm)	Diameter (mm)	Max (mm)	Min (mm)
120	40	10,2	88,5	-



## FORMULA 3

**P/N XA6.S0.03/04**

### 4 PISTON CALIPER

TRAILING	LEADING
LH XA6.S0.03	-
RH XA6.S0.04	-

Piston Size (mm)	30	36	-
Piston Area (cm <sup>2</sup> )	34,5		
Piston Material	Aluminum		
Piston Insert	No		
Insert Material	No		
Prod. Technology	Billet		
Typical Application	Formula 3		

#### TECHNICAL SPECIFICATIONS

CALIPER COLOUR	MOUNTING TYPE	CALIPER BODY	CALIPER MATERIAL	WEIGHT (NO PADS) (KG)
Hard Anodized	Radial	Monobloc	Aluminum	1,2

PAD		PAD THICKNESS	
Shape	Area (cm <sup>2</sup> )	Annulus (mm)	Max (mm) Worn (mm)
B10	36,3	39	16 6

DISC DIAMETER		DISC THICKNESS		FLUID CAPACITY
Max (mm)	Min (mm)	Max (mm)	Worn (mm)	(cm <sup>3</sup> )
278	-	18	-	43

MOUNTING HOLE			MOUNTING DISTANCE	
Center (mm)	Offset (mm)	Diameter (mm)	Max (mm)	Min (mm)
120	40	10,2	88,5	-



## FORMULA 3

**P/N XA6.S0.21/22**

### 4 PISTON CALIPER

#### TRAILING

-  
-

#### LEADING

LH XA6.S0.21  
RH XA6.S0.22

Piston Size (mm)	30	36	-
Piston Area (cm <sup>2</sup> )	34,5		
Piston Material	Aluminum		
Piston Insert	No		
Insert Material	No		
Prod. Technology	Billet		
Typical Application	Formula 3		

#### TECHNICAL SPECIFICATIONS

CALIPER COLOUR	MOUNTING TYPE	CALIPER BODY	CALIPER MATERIAL	WEIGHT (NO PADS) (KG)
Hard Anodized	Radial	Monobloc	Aluminum	1,2

PAD		PAD THICKNESS	
Shape	Area (cm <sup>2</sup> )	Annulus (mm)	Max (mm) Worn (mm)
B10	36,3	39	16

DISC DIAMETER		DISC THICKNESS		FLUID CAPACITY
Max (mm)	Min (mm)	Max (mm)	Worn (mm)	(cm <sup>3</sup> )
278	-	18	-	43

MOUNTING HOLE			MOUNTING DISTANCE	
Center (mm)	Offset (mm)	Diameter (mm)	Max (mm)	Min (mm)
120	40	10,2	88,5	-



## FORMULA 3

**P/N XA6.S0.23/24**

### 4 PISTON CALIPER

**TRAILING**  
LH XA6.S0.23  
RH XA6.S0.24

**LEADING**  
-  
-

Piston Size (mm)	30	36	-
Piston Area (cm <sup>2</sup> )	34,5		
Piston Material	Aluminum		
Piston Insert	No		
Insert Material	No		
Prod. Technology	Billet		
Typical Application	Formula 3		

#### TECHNICAL SPECIFICATIONS

CALIPER COLOUR	MOUNTING TYPE	CALIPER BODY	CALIPER MATERIAL	WEIGHT (NO PADS) (KG)
Hard Anodized	Radial	Monobloc	Aluminum	1,2

PAD		PAD THICKNESS	
Shape	Area (cm <sup>2</sup> )	Annulus (mm)	Max (mm) Worn (mm)
B10	36,3	39	16 6

DISC DIAMETER		DISC THICKNESS		FLUID CAPACITY
Max (mm)	Min (mm)	Max (mm)	Worn (mm)	(cm <sup>3</sup> )
278	-	18	-	43

MOUNTING HOLE			MOUNTING DISTANCE	
Center (mm)	Offset (mm)	Diameter (mm)	Max (mm)	Min (mm)
120	40	10,2	88,5	-



## FORMULA 3

**P/N XB2.15.11/12**

### 4 PISTON CALIPER

#### TRAILING

-  
-

#### LEADING

LH XB2.15.11  
RH XB2.15.12

Piston Size (mm)	30	34	-
Piston Area (cm <sup>2</sup> )	32,3		
Piston Material	Aluminum		
Piston Insert	No		
Insert Material	No		
Prod. Technology	Forged		
Typical Application	Formula 3		

#### TECHNICAL SPECIFICATIONS

CALIPER COLOUR	MOUNTING TYPE	CALIPER BODY	CALIPER MATERIAL	WEIGHT (NO PADS) (KG)
Hard Anodized	Radial	Monobloc	Aluminum	1,5

PAD		PAD THICKNESS	
Shape	Area (cm <sup>2</sup> )	Annulus (mm)	Max (mm) Worn (mm)
B09	38	43,5	20 10

DISC DIAMETER		DISC THICKNESS		FLUID CAPACITY
Max (mm)	Min (mm)	Max (mm)	Worn (mm)	(cm <sup>3</sup> )
280	-	26	-	54

MOUNTING HOLE			MOUNTING DISTANCE	
Center (mm)	Offset (mm)	Diameter (mm)	Max (mm)	Min (mm)
120	53,5	10,2	89,5	-



## FORMULA 3

**P/N XB2.15.13/14**

### 4 PISTON CALIPER

#### TRAILING

-  
-

#### LEADING

LH XB2.15.13  
RH XB2.15.14

Piston Size (mm)	30	34	-
Piston Area (cm <sup>2</sup> )	32,3		
Piston Material	Aluminum		
Piston Insert	No		
Insert Material	No		
Prod. Technology	Forged		
Typical Application	Formula 3		

#### TECHNICAL SPECIFICATIONS

CALIPER COLOUR	MOUNTING TYPE	CALIPER BODY	CALIPER MATERIAL	WEIGHT (NO PADS) (KG)
Hard Anodized	Radial	Monobloc	Aluminum	1,5

PAD		PAD THICKNESS	
Shape	Area (cm <sup>2</sup> )	Annulus (mm)	Max (mm) Worn (mm)
B09	38	43,5	20 10

DISC DIAMETER		DISC THICKNESS		FLUID CAPACITY
Max (mm)	Min (mm)	Max (mm)	Worn (mm)	(cm <sup>3</sup> )
280	-	26	-	54

MOUNTING HOLE			MOUNTING DISTANCE	
Center (mm)	Offset (mm)	Diameter (mm)	Max (mm)	Min (mm)
120	53,5	10,2	89,5	-



**GT**

**P/N 20.E244.09/10**

**4 PISTON CALIPER**

**TRAILING**  
LH 20.E244.09  
RH 20.E244.10

**LEADING**  
LH 20.E244.09  
RH 20.E244.10

Piston Size (mm)	28	30	-
Piston Area (cm <sup>2</sup> )	26,5		
Piston Material	Steel		
Piston Insert	No		
Insert Material	No		
Prod. Technology	Forged		
Typical Application	GT		

#### TECHNICAL SPECIFICATIONS

CALIPER COLOUR	MOUNTING TYPE	CALIPER BODY	CALIPER MATERIAL	WEIGHT (NO PADS) (KG)
Hard Anodized	Radial	2-Piece	Aluminum	2,4

PAD		PAD THICKNESS	
Shape	Area (cm <sup>2</sup> )	Annulus (mm)	Max (mm) Worn (mm)
B52	59	50,3	16,8 4,5

DISC DIAMETER		DISC THICKNESS		FLUID CAPACITY
Max (mm)	Min (mm)	Max (mm)	Worn (mm)	(cm <sup>3</sup> )
330	315	28	-	34

MOUNTING HOLE			MOUNTING DISTANCE	
Center (mm)	Offset (mm)	Diameter (mm)	Max (mm)	Min (mm)
152	44	12,2	107,3	99,8


**GT**
**P/N 20.E244.11/12**
**4 PISTON CALIPER**
**TRAILING**  
**LH 20.E244.11**  
**RH 20.E244.12**
**LEADING**  
**LH 20.E244.11**  
**RH 20.E244.12**

<b>Piston Size (mm)</b>	36	40	-
<b>Piston Area (cm<sup>2</sup>)</b>	45,5		
<b>Piston Material</b>	Steel		
<b>Piston Insert</b>	No		
<b>Insert Material</b>	No		
<b>Prod. Technology</b>	Forged		
<b>Typical Application</b>	GT		

**TECHNICAL SPECIFICATIONS**

<b>CALIPER COLOUR</b>	<b>MOUNTING TYPE</b>	<b>CALIPER BODY</b>	<b>CALIPER MATERIAL</b>	<b>WEIGHT (NO PADS) (KG)</b>
Hard Anodized	Radial	2-Piece	Aluminum	2,4

<b>PAD</b>		<b>PAD THICKNESS</b>	
<b>Shape</b>	<b>Area (cm<sup>2</sup>)</b>	<b>Annulus (mm)</b>	<b>Max (mm)</b>
B52	59	50,3	16,8
			Worn (mm) 4,5

<b>DISC DIAMETER</b>		<b>DISC THICKNESS</b>		<b>FLUID CAPACITY</b>
<b>Max (mm)</b>	<b>Min (mm)</b>	<b>Max (mm)</b>	<b>Worn (mm)</b>	<b>(cm<sup>3</sup>)</b>
330	315	28	-	62

<b>MOUNTING HOLE</b>			<b>MOUNTING DISTANCE</b>	
<b>Center (mm)</b>	<b>Offset (mm)</b>	<b>Diameter (mm)</b>	<b>Max (mm)</b>	<b>Min (mm)</b>
152	44	12,2	107,3	97,3



**GT**

**P/N 20.E244.13/14**

**4 PISTON CALIPER**

**TRAILING**  
LH 20.E244.13  
RH 20.E244.14

**LEADING**  
LH 20.E244.13  
RH 20.E244.14

Piston Size (mm)	30	36	-
Piston Area (cm <sup>2</sup> )	34,5		
Piston Material	Steel		
Piston Insert	No		
Insert Material	No		
Prod. Technology	Forged		
Typical Application	GT		

#### TECHNICAL SPECIFICATIONS

CALIPER COLOUR	MOUNTING TYPE	CALIPER BODY	CALIPER MATERIAL	WEIGHT (NO PADS) (KG)
Hard Anodized	Radial	2-Piece	Aluminum	2,4

PAD		PAD THICKNESS	
Shape	Area (cm <sup>2</sup> )	Annulus (mm)	Max (mm) Worn (mm)
B52	59	50,3	16,8 4,5

DISC DIAMETER		DISC THICKNESS		FLUID CAPACITY
Max (mm)	Min (mm)	Max (mm)	Worn (mm)	(cm <sup>3</sup> )
330	310	28	-	50

MOUNTING HOLE			MOUNTING DISTANCE	
Center (mm)	Offset (mm)	Diameter (mm)	Max (mm)	Min (mm)
152	44	12,2	107,3	97,3


**GT**
**P/N XA2.E7.03/04**
**4 PISTON CALIPER**

TRAILING	LEADING
LH XA2.E7.03	-
RH XA2.E7.04	-

Piston Size (mm)	38	42	-
Piston Area (cm <sup>2</sup> )	50,4		
Piston Material	Aluminum		
Piston Insert	No		
Insert Material	No		
Prod. Technology	Forged		
Typical Application	GT		

**TECHNICAL SPECIFICATIONS**

CALIPER COLOUR	MOUNTING TYPE	CALIPER BODY	CALIPER MATERIAL	WEIGHT (NO PADS) (KG)
Hard Anodized	Radial	2-Piece	Aluminum	3,0

PAD		PAD THICKNESS	
Shape	Area (cm <sup>2</sup> )	Annulus (mm)	Max (mm) Worn (mm)
B13	63	53	25 - 26,5 10

DISC DIAMETER		DISC THICKNESS		FLUID CAPACITY
Max (mm)	Min (mm)	Max (mm)	Worn (mm)	(cm <sup>3</sup> )
355	332	35	32	106

MOUNTING HOLE			MOUNTING DISTANCE	
Center (mm)	Offset (mm)	Diameter (mm)	Max (mm)	Min (mm)
130	62	12,2	113,5	101,5



**GT**

**P/N XA5.T0.31/32**

**4 PISTON CALIPER**

**TRAILING**

- 
- 
- LH XA5.T0.31**
- RH XA5.T0.32**

**LEADING**

<b>Piston Size (mm)</b>	30	36	-
<b>Piston Area (cm<sup>2</sup>)</b>	34,5		
<b>Piston Material</b>	Aluminum		
<b>Piston Insert</b>	Yes		
<b>Insert Material</b>	Steel		
<b>Prod. Technology</b>	Forged		
<b>Typical Application</b>	GT		

**TECHNICAL SPECIFICATIONS**

<b>CALIPER COLOUR</b>	<b>MOUNTING TYPE</b>	<b>CALIPER BODY</b>	<b>CALIPER MATERIAL</b>	<b>WEIGHT (NO PADS) (KG)</b>
Hard Anodized	Radial	Monobloc	Aluminum	2,7

<b>PAD</b>		<b>PAD THICKNESS</b>	
Shape	Area (cm <sup>2</sup> )	Annulus (mm)	Max (mm)      Worn (mm)

<b>DISC DIAMETER</b>		<b>DISC THICKNESS</b>		<b>FLUID CAPACITY</b>
Max (mm)	Min (mm)	Max (mm)	Worn (mm)	(cm <sup>3</sup> )

<b>MOUNTING HOLE</b>			<b>MOUNTING DISTANCE</b>	
Center (mm)	Offset (mm)	Diameter (mm)	Max (mm)	Min (mm)


**GT**

## P/N XA5.T0.33/34

### 4 PISTON CALIPER

TRAILING	LEADING
LH XA5.T0.33	-
RH XA5.T0.34	-

Piston Size (mm)	30	36	-
Piston Area (cm <sup>2</sup> )	34,5		
Piston Material	Aluminum		
Piston Insert	Yes		
Insert Material	Steel		
Prod. Technology	Forged		
Typical Application	GT		

#### TECHNICAL SPECIFICATIONS

CALIPER COLOUR	MOUNTING TYPE	CALIPER BODY	CALIPER MATERIAL	WEIGHT (NO PADS) (KG)
Hard Anodized	Radial	Monobloc	Aluminum	2,7

PAD		PAD THICKNESS	
Shape	Area (cm <sup>2</sup> )	Annulus (mm)	Max (mm) Worn (mm)
B19	60,9 - 75,2	52,5 - 64	17,5 8

DISC DIAMETER		DISC THICKNESS		FLUID CAPACITY
Max (mm)	Min (mm)	Max (mm)	Worn (mm)	(cm <sup>3</sup> )
355	300	32	27	42

MOUNTING HOLE			MOUNTING DISTANCE	
Center (mm)	Offset (mm)	Diameter (mm)	Max (mm)	Min (mm)
180	42	12,2	122,5	95



**GT**

**P/N XA5.T0.41/42**

**4 PISTON CALIPER**

**TRAILING**

- 
- 

**LEADING**

- LH XA5.T0.41
- RH XA5.T0.42

<b>Piston Size (mm)</b>	26	30	-
<b>Piston Area (cm<sup>2</sup>)</b>	24,8		
<b>Piston Material</b>	Aluminum		
<b>Piston Insert</b>	Yes		
<b>Insert Material</b>	Steel		
<b>Prod. Technology</b>	Forged		
<b>Typical Application</b>	GT		

**TECHNICAL SPECIFICATIONS**

<b>CALIPER COLOUR</b>	<b>MOUNTING TYPE</b>	<b>CALIPER BODY</b>	<b>CALIPER MATERIAL</b>	<b>WEIGHT (NO PADS) (KG)</b>
Hard Anodized	Radial	Monobloc	Aluminum	2,7

<b>PAD</b>		<b>PAD THICKNESS</b>		
<b>Shape</b>	<b>Area (cm<sup>2</sup>)</b>	<b>Annulus (mm)</b>	<b>Max (mm)</b>	<b>Worn (mm)</b>
B19	60,9 - 75,2	52,5 - 64	17,5	8

<b>DISC DIAMETER</b>		<b>DISC THICKNESS</b>		<b>FLUID CAPACITY</b>
<b>Max (mm)</b>	<b>Min (mm)</b>	<b>Max (mm)</b>	<b>Worn (mm)</b>	<b>(cm<sup>3</sup>)</b>
355	300	32	27	30

<b>MOUNTING HOLE</b>			<b>MOUNTING DISTANCE</b>	
<b>Center (mm)</b>	<b>Offset (mm)</b>	<b>Diameter (mm)</b>	<b>Max (mm)</b>	<b>Min (mm)</b>
180	42	12,2	122,5	95


**GT**

## P/N XA5.T0.43/44

### 4 PISTON CALIPER

TRAILING	LEADING
LH XA5.T0.43	-
RH XA5.T0.44	-

Piston Size (mm)	26	30	-
Piston Area (cm <sup>2</sup> )	24,8		
Piston Material	Aluminum		
Piston Insert	Yes		
Insert Material	Steel		
Prod. Technology	Forged		
Typical Application	GT		

#### TECHNICAL SPECIFICATIONS

CALIPER COLOUR	MOUNTING TYPE	CALIPER BODY	CALIPER MATERIAL	WEIGHT (NO PADS) (KG)
Hard Anodized	Radial	Monobloc	Aluminum	2,7

PAD		PAD THICKNESS	
Shape	Area (cm <sup>2</sup> )	Annulus (mm)	Max (mm) Worn (mm)
B19	60,9 - 75,2	52,5 - 64	17,5 8

DISC DIAMETER		DISC THICKNESS		FLUID CAPACITY
Max (mm)	Min (mm)	Max (mm)	Worn (mm)	(cm <sup>3</sup> )
355	300	32	27	30

MOUNTING HOLE			MOUNTING DISTANCE	
Center (mm)	Offset (mm)	Diameter (mm)	Max (mm)	Min (mm)
180	42	12,2	122,5	95



**GT**

**P/N XA8.30.13/14**

**4 PISTON CALIPER**

TRAILING	LEADING
LH XA8.30.13	-
RH XA8.30.14	-

Piston Size (mm)	28	36	-
Piston Area (cm <sup>2</sup> )	32,7		
Piston Material	Aluminum		
Piston Insert	Yes		
Insert Material	Steel		
Prod. Technology	Forged		
Typical Application	GT		

#### TECHNICAL SPECIFICATIONS

CALIPER COLOUR	MOUNTING TYPE	CALIPER BODY	CALIPER MATERIAL	WEIGHT (NO PADS) (KG)
Hard Anodized	Radial	Monobloc	Aluminum	2,5

PAD		PAD THICKNESS	
Shape	Area (cm <sup>2</sup> )	Annulus (mm)	Max (mm)
B13	63	53	26,5
			Worn (mm) 10

DISC DIAMETER		DISC THICKNESS		FLUID CAPACITY
Max (mm)	Min (mm)	Max (mm)	Worn (mm)	(cm <sup>3</sup> )
335	332	32	28	62

MOUNTING HOLE		MOUNTING DISTANCE	
Center (mm)	Offset (mm)	Diameter (mm)	Max (mm)
130	62	12,2	113,5
			Min (mm) 102


**GT**
**P/N XBO.L2.13/14**
**4 PISTON CALIPER**

TRAILING	LEADING
LH XBO.L2.13	-
RH XBO.L2.14	-

Piston Size (mm)	28	36	-
Piston Area (cm <sup>2</sup> )	32,7		
Piston Material	Aluminum		
Piston Insert	Yes		
Insert Material	Steel		
Prod. Technology	Forged		
Typical Application	GT		

**TECHNICAL SPECIFICATIONS**

CALIPER COLOUR	MOUNTING TYPE	CALIPER BODY	CALIPER MATERIAL	WEIGHT (NO PADS) (KG)
Hard Anodized	Radial	Monobloc	Aluminum	2,4

PAD		PAD THICKNESS	
Shape	Area (cm <sup>2</sup> )	Annulus (mm)	Max (mm)
B13	63	53	26,5
			Worn (mm) 10

DISC DIAMETER		DISC THICKNESS		FLUID CAPACITY
Max (mm)	Min (mm)	Max (mm)	Worn (mm)	(cm <sup>3</sup> )
355	332	32	28	62

MOUNTING HOLE		MOUNTING DISTANCE	
Center (mm)	Offset (mm)	Diameter (mm)	Max (mm)
130	62	12,2	113,5
			Min (mm) 102



**GT**

**P/N XBO.L2.53/54**

**4 PISTON CALIPER**

<b>TRAILING</b>	<b>LEADING</b>
LH XBO.L2.53	-
RH XBO.L2.54	-

<b>Piston Size (mm)</b>	28	36	-
<b>Piston Area (cm<sup>2</sup>)</b>	32,7		
<b>Piston Material</b>	Aluminum		
<b>Piston Insert</b>	Yes		
<b>Insert Material</b>	Steel		
<b>Prod. Technology</b>	Forged		
<b>Typical Application</b>	GT		

#### TECHNICAL SPECIFICATIONS

CALIPER COLOUR	MOUNTING TYPE	CALIPER BODY	CALIPER MATERIAL	WEIGHT (NO PADS) (KG)
Hard Anodized	Radial	Monobloc	Aluminum	2,4

PAD		PAD THICKNESS	
Shape	Area (cm <sup>2</sup> )	Annulus (mm)	Max (mm) Worn (mm)
B13	63	53	26,5 10

DISC DIAMETER		DISC THICKNESS		FLUID CAPACITY
Max (mm)	Min (mm)	Max (mm)	Worn (mm)	(cm <sup>3</sup> )
355	332	32	28	62

MOUNTING HOLE			MOUNTING DISTANCE	
Center (mm)	Offset (mm)	Diameter (mm)	Max (mm)	Min (mm)
180	42	12,2	114	102,5


**GT**
**P/N XB1.05.01/02**
**4 PISTON CALIPER**
**TRAILING**

- 
- 
- 
- LH XB1.05.01**
- RH XB1.05.02**

**LEADING**

<b>Piston Size (mm)</b>	40	44	-
<b>Piston Area (cm<sup>2</sup>)</b>	55,5		
<b>Piston Material</b>	Aluminum		
<b>Piston Insert</b>	Yes		
<b>Insert Material</b>	Steel		
<b>Prod. Technology</b>	Billet		
<b>Typical Application</b>	GT		

**TECHNICAL SPECIFICATIONS**

<b>CALIPER COLOUR</b>	<b>MOUNTING TYPE</b>	<b>CALIPER BODY</b>	<b>CALIPER MATERIAL</b>	<b>WEIGHT (NO PADS) (KG)</b>
Hard Anodized	Radial	2-Piece	Aluminum	3,1

<b>PAD</b>		<b>PAD THICKNESS</b>	
<b>Shape</b>	<b>Area (cm<sup>2</sup>)</b>	<b>Annulus (mm)</b>	<b>Max (mm)</b>
B16 - B18	65	53,5	25 - 26,5
			Worn (mm) 10

<b>DISC DIAMETER</b>		<b>DISC THICKNESS</b>		<b>FLUID CAPACITY</b>
<b>Max (mm)</b>	<b>Min (mm)</b>	<b>Max (mm)</b>	<b>Worn (mm)</b>	<b>(cm<sup>3</sup>)</b>
380	355	35	32	117

<b>MOUNTING HOLE</b>			<b>MOUNTING DISTANCE</b>	
<b>Center (mm)</b>	<b>Offset (mm)</b>	<b>Diameter (mm)</b>	<b>Max (mm)</b>	<b>Min (mm)</b>
190	42	12,2	126	113,5



**GT**

**P/N XB1.05.11/12**

**4 PISTON CALIPER**

**TRAILING**

- 
- 

**LEADING**

- LH XB1.05.11
- RH XB1.05.12

<b>Piston Size (mm)</b>	38	42	-
<b>Piston Area (cm<sup>2</sup>)</b>	50,4		
<b>Piston Material</b>	Aluminum		
<b>Piston Insert</b>	Yes		
<b>Insert Material</b>	Steel		
<b>Prod. Technology</b>	Billet		
<b>Typical Application</b>	GT		

**TECHNICAL SPECIFICATIONS**

<b>CALIPER COLOUR</b>	<b>MOUNTING TYPE</b>	<b>CALIPER BODY</b>	<b>CALIPER MATERIAL</b>	<b>WEIGHT (NO PADS) (KG)</b>
Hard Anodized	Radial	2-Piece	Aluminum	3,2

<b>PAD</b>		<b>PAD THICKNESS</b>		
<b>Shape</b>	<b>Area (cm<sup>2</sup>)</b>	<b>Annulus (mm)</b>	<b>Max (mm)</b>	<b>Worn (mm)</b>
B16 - B18	65	53,5	25 - 26,5	10

<b>DISC DIAMETER</b>		<b>DISC THICKNESS</b>		<b>FLUID CAPACITY</b>
<b>Max (mm)</b>	<b>Min (mm)</b>	<b>Max (mm)</b>	<b>Worn (mm)</b>	<b>(cm<sup>3</sup>)</b>
380	355	35	32	106

<b>MOUNTING HOLE</b>			<b>MOUNTING DISTANCE</b>	
<b>Center (mm)</b>	<b>Offset (mm)</b>	<b>Diameter (mm)</b>	<b>Max (mm)</b>	<b>Min (mm)</b>
190	42	12,2	126	113,5


**GT**

## P/N XB4.P4.61/62

### 4 PISTON CALIPER

**TRAILING**
**LH XB4.P4.61**
**RH XB4.P4.62**
**LEADING**
**LH XB4.P4.61**
**RH XB4.P4.62**

<b>Piston Size (mm)</b>	30	34	-
<b>Piston Area (cm<sup>2</sup>)</b>	32,3		
<b>Piston Material</b>	Aluminum		
<b>Piston Insert</b>	Yes		
<b>Insert Material</b>	Steel		
<b>Prod. Technology</b>	Forged		
<b>Typical Application</b>	GT		

**TECHNICAL SPECIFICATIONS**

<b>CALIPER COLOUR</b>	<b>MOUNTING TYPE</b>	<b>CALIPER BODY</b>	<b>CALIPER MATERIAL</b>	<b>WEIGHT (NO PADS) (KG)</b>
Hard Anodized	Radial	Monobloc	Aluminum	2,2

<b>PAD</b>		<b>PAD THICKNESS</b>	
<b>Shape</b>	<b>Area (cm<sup>2</sup>)</b>	<b>Annulus (mm)</b>	<b>Max (mm)</b>
B13	63	53,5	26,5
			Worn (mm)
			8

<b>DISC DIAMETER</b>		<b>DISC THICKNESS</b>		<b>FLUID CAPACITY</b>
<b>Max (mm)</b>	<b>Min (mm)</b>	<b>Max (mm)</b>	<b>Worn (mm)</b>	<b>(cm<sup>3</sup>)</b>
360	332	32	-	68

<b>MOUNTING HOLE</b>			<b>MOUNTING DISTANCE</b>	
<b>Center (mm)</b>	<b>Offset (mm)</b>	<b>Diameter (mm)</b>	<b>Max (mm)</b>	<b>Min (mm)</b>
130	62	12,2	116,5	102,5



**GT**

**P/N XB4.P4.71/72**

**4 PISTON CALIPER**

**TRAILING**

**LH XB4.P4.71**

**RH XB4.P4.72**

**LEADING**

**LH XB4.P4.71**

**RH XB4.P4.72**

<b>Piston Size (mm)</b>	30	34	-
<b>Piston Area (cm<sup>2</sup>)</b>	32,3		
<b>Piston Material</b>	Aluminum		
<b>Piston Insert</b>	Yes		
<b>Insert Material</b>	Steel		
<b>Prod. Technology</b>	Forged		
<b>Typical Application</b>	GT		

**TECHNICAL SPECIFICATIONS**

<b>CALIPER COLOUR</b>	<b>MOUNTING TYPE</b>	<b>CALIPER BODY</b>	<b>CALIPER MATERIAL</b>	<b>WEIGHT (NO PADS) (KG)</b>
Hard Anodized	Radial	Monobloc	Aluminum	2,2
<b>PAD</b>			<b>PAD THICKNESS</b>	
Shape	Area (cm <sup>2</sup> )	Annulus (mm)	Max (mm)	Worn (mm)
B13	63	53,5	26,5	8
<b>DISC DIAMETER</b>		<b>DISC THICKNESS</b>		<b>FLUID CAPACITY</b>
Max (mm)	Min (mm)	Max (mm)	Worn (mm)	(cm <sup>3</sup> )
360	332	32	-	68
<b>MOUNTING HOLE</b>			<b>MOUNTING DISTANCE</b>	
Center (mm)	Offset (mm)	Diameter (mm)	Max (mm)	Min (mm)
180	42	12,2	116,5	102,5


**GT**
**P/N XCO.56.01/02**
**4 PISTON CALIPER**
**TRAILING**

- 
- 

**LEADING**

- LH XCO.56.01
- RH XCO.56.02

<b>Piston Size (mm)</b>	38	44	-
<b>Piston Area (cm<sup>2</sup>)</b>	53,1		
<b>Piston Material</b>	Aluminum		
<b>Piston Insert</b>	Yes		
<b>Insert Material</b>	Steel		
<b>Prod. Technology</b>	Forged		
<b>Typical Application</b>	GT		

**TECHNICAL SPECIFICATIONS**

<b>CALIPER COLOUR</b>	<b>MOUNTING TYPE</b>	<b>CALIPER BODY</b>	<b>CALIPER MATERIAL</b>	<b>WEIGHT (NO PADS) (KG)</b>
Hard Anodized	Radial	Monobloc	Aluminum	2,7

<b>PAD</b>		<b>PAD THICKNESS</b>	
<b>Shape</b>	<b>Area (cm<sup>2</sup>)</b>	<b>Annulus (mm)</b>	<b>Max (mm)</b>
B19	60,9 - 75,2	52,5 - 64	17,5
			Worn (mm)
			8

<b>DISC DIAMETER</b>		<b>DISC THICKNESS</b>		<b>FLUID CAPACITY</b>
<b>Max (mm)</b>	<b>Min (mm)</b>	<b>Max (mm)</b>	<b>Worn (mm)</b>	<b>(cm<sup>3</sup>)</b>
355	300	32	28	64

<b>MOUNTING HOLE</b>			<b>MOUNTING DISTANCE</b>	
<b>Center (mm)</b>	<b>Offset (mm)</b>	<b>Diameter (mm)</b>	<b>Max (mm)</b>	<b>Min (mm)</b>
180	42	12,2	122,5	95



**GT**

**P/N XC0.56.03/04**

**4 PISTON CALIPER**

**TRAILING**  
LH XC0.56.03  
RH XC0.56.04

**LEADING**  
-  
-

<b>Piston Size (mm)</b>	30	36	-
<b>Piston Area (cm<sup>2</sup>)</b>	34,5		
<b>Piston Material</b>	Aluminum		
<b>Piston Insert</b>	Yes		
<b>Insert Material</b>	Steel		
<b>Prod. Technology</b>	Forged		
<b>Typical Application</b>	GT		

#### TECHNICAL SPECIFICATIONS

CALIPER COLOUR	MOUNTING TYPE	CALIPER BODY	CALIPER MATERIAL	WEIGHT (NO PADS) (KG)
Hard Anodized	Radial	Monobloc	Aluminum	2,7

PAD		PAD THICKNESS		
Shape	Area (cm <sup>2</sup> )	Annulus (mm)	Max (mm) Worn (mm)	
B19	60,9 - 75,2	52,5 - 64	17,5	8

DISC DIAMETER		DISC THICKNESS		FLUID CAPACITY
Max (mm)	Min (mm)	Max (mm)	Worn (mm)	(cm <sup>3</sup> )
355	300	32	28	42

MOUNTING HOLE			MOUNTING DISTANCE	
Center (mm)	Offset (mm)	Diameter (mm)	Max (mm)	Min (mm)
180	42	12,2	122,5	95


**GT**
**P/N 20.D890.05/06**

### 6 PISTON CALIPER

**TRAILING**  
 LH 20.D890.05  
 RH 20.D890.06

**LEADING**  
 LH 20.D890.05  
 RH 20.D890.06

Piston Size (mm)	28	32	38
Piston Area (cm <sup>2</sup> )	51,1		
Piston Material	Steel		
Piston Insert	No		
Insert Material	No		
Prod. Technology	Forged		
Typical Application	GT		

#### TECHNICAL SPECIFICATIONS

CALIPER COLOUR	MOUNTING TYPE	CALIPER BODY	CALIPER MATERIAL	WEIGHT (NO PADS) (KG)
Hard Anodized	Radial	2-Piece	Aluminum	2,8

PAD		PAD THICKNESS	
Shape	Area (cm <sup>2</sup> )	Annulus (mm)	Max (mm) Worn (mm)
B51 - B56	74 - 77,4	52,5 - 56	18 6

DISC DIAMETER		DISC THICKNESS		FLUID CAPACITY
Max (mm)	Min (mm)	Max (mm)	Worn (mm)	(cm <sup>3</sup> )
380	355	36	32	70 - 73

MOUNTING HOLE			MOUNTING DISTANCE	
Center (mm)	Offset (mm)	Diameter (mm)	Max (mm)	Min (mm)
180	42	12,2	126,5	114



**GT**

**P/N 20.D890.07/08**

**6 PISTON CALIPER**

**TRAILING**  
LH 20.D890.07  
RH 20.D890.08

**LEADING**  
LH 20.D890.07  
RH 20.D890.08

<b>Piston Size (mm)</b>	28	30	34
<b>Piston Area (cm<sup>2</sup>)</b>	44,6		
<b>Piston Material</b>	Steel		
<b>Piston Insert</b>	No		
<b>Insert Material</b>	No		
<b>Prod. Technology</b>	Forged		
<b>Typical Application</b>	GT		

#### TECHNICAL SPECIFICATIONS

CALIPER COLOUR	MOUNTING TYPE	CALIPER BODY	CALIPER MATERIAL	WEIGHT (NO PADS) (KG)
Hard Anodized	Radial	2-Piece	Aluminum	2,9

PAD		PAD THICKNESS		
Shape	Area (cm <sup>2</sup> )	Annulus (mm)	Max (mm) Worn (mm)	
B51 - B56	74 - 77,4	52,5 - 56	18	6

DISC DIAMETER		DISC THICKNESS		FLUID CAPACITY
Max (mm)	Min (mm)	Max (mm)	Worn (mm)	(cm <sup>3</sup> )
380	355	36	32	61 - 64

MOUNTING HOLE			MOUNTING DISTANCE	
Center (mm)	Offset (mm)	Diameter (mm)	Max (mm)	Min (mm)
180	42	12,2	126,5	114


**GT**
**P/N XA4.F1.01/02**
**6 PISTON CALIPER**
**TRAILING**

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**LEADING**

- LH XA4.F1.01
- RH XA4.F1.02

<b>Piston Size (mm)</b>	28	30	38
<b>Piston Area (cm<sup>2</sup>)</b>	49,1		
<b>Piston Material</b>	Aluminum		
<b>Piston Insert</b>	Yes		
<b>Insert Material</b>	Titanium		
<b>Prod. Technology</b>	Billet		
<b>Typical Application</b>	GT		

**TECHNICAL SPECIFICATIONS**

<b>CALIPER COLOUR</b>	<b>MOUNTING TYPE</b>	<b>CALIPER BODY</b>	<b>CALIPER MATERIAL</b>	<b>WEIGHT (NO PADS) (KG)</b>
Hard Anodized	Radial	Monobloc	Aluminum	3,1

<b>PAD</b>		<b>PAD THICKNESS</b>	
Shape	Area (cm <sup>2</sup> )	Annulus (mm)	Max (mm) Worn (mm)

<b>DISC DIAMETER</b>		<b>DISC THICKNESS</b>		<b>FLUID CAPACITY</b>
Max (mm)	Min (mm)	Max (mm)	Worn (mm)	(cm <sup>3</sup> )

<b>MOUNTING HOLE</b>			<b>MOUNTING DISTANCE</b>	
Center (mm)	Offset (mm)	Diameter (mm)	Max (mm)	Min (mm)



**GT**

**P/N XA5.C2.01/02**

**6 PISTON CALIPER**

**TRAILING**

LH XA5.C2.01  
RH XA5.C2.02

**LEADING**

LH XA5.C2.01  
RH XA5.C2.02

<b>Piston Size (mm)</b>	28	30	38
<b>Piston Area (cm<sup>2</sup>)</b>	49,1		
<b>Piston Material</b>	Aluminum		
<b>Piston Insert</b>	Yes		
<b>Insert Material</b>	Titanium		
<b>Prod. Technology</b>	Billet		
<b>Typical Application</b>	GT		

**TECHNICAL SPECIFICATIONS**

<b>CALIPER COLOUR</b>	<b>MOUNTING TYPE</b>	<b>CALIPER BODY</b>	<b>CALIPER MATERIAL</b>	<b>WEIGHT (NO PADS) (KG)</b>
Nickel Coated	Radial	Monobloc	Aluminum	2,6

<b>PAD</b>		<b>PAD THICKNESS</b>		
<b>Shape</b>	<b>Area (cm<sup>2</sup>)</b>	<b>Annulus (mm)</b>	<b>Max (mm)</b>	<b>Worn (mm)</b>
B29	78,5	52,5	22 - 25	9

<b>DISC DIAMETER</b>		<b>DISC THICKNESS</b>		<b>FLUID CAPACITY</b>
<b>Max (mm)</b>	<b>Min (mm)</b>	<b>Max (mm)</b>	<b>Worn (mm)</b>	<b>(cm<sup>3</sup>)</b>
380	355	32 (C-C 32)	-	82

<b>MOUNTING HOLE</b>			<b>MOUNTING DISTANCE</b>	
<b>Center (mm)</b>	<b>Offset (mm)</b>	<b>Diameter (mm)</b>	<b>Max (mm)</b>	<b>Min (mm)</b>
210	42	12,2	126,5	114


**GT**
**P/N XA6.61.01/02**
**6 PISTON CALIPER**
**TRAILING**

- LH XA6.61.01
- RH XA6.61.02

**LEADING**

<b>Piston Size (mm)</b>	28	30	38
<b>Piston Area (cm<sup>2</sup>)</b>	49,1		
<b>Piston Material</b>	Aluminum		
<b>Piston Insert</b>	Yes		
<b>Insert Material</b>	Steel		
<b>Prod. Technology</b>	Forged		
<b>Typical Application</b>	GT		

**TECHNICAL SPECIFICATIONS**

<b>CALIPER COLOUR</b>	<b>MOUNTING TYPE</b>	<b>CALIPER BODY</b>	<b>CALIPER MATERIAL</b>	<b>WEIGHT (NO PADS) (KG)</b>
Hard Anodized	Radial	Monobloc	Aluminum	3,2

<b>PAD</b>		<b>PAD THICKNESS</b>	
<b>Shape</b>	<b>Area (cm<sup>2</sup>)</b>	<b>Annulus (mm)</b>	<b>Max (mm)</b>
B24	78,5	52,5	25 - 26,5
			Worn (mm) 10

<b>DISC DIAMETER</b>		<b>DISC THICKNESS</b>		<b>FLUID CAPACITY</b>
<b>Max (mm)</b>	<b>Min (mm)</b>	<b>Max (mm)</b>	<b>Worn (mm)</b>	<b>(cm<sup>3</sup>)</b>
380	355	35	32	102

<b>MOUNTING HOLE</b>			<b>MOUNTING DISTANCE</b>	
<b>Center (mm)</b>	<b>Offset (mm)</b>	<b>Diameter (mm)</b>	<b>Max (mm)</b>	<b>Min (mm)</b>
210	42	12,2	126,5	114



**GT**

**P/N XA6.61.21/22**

**6 PISTON CALIPER**

**TRAILING**

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**LEADING**

- LH XA6.61.21
- RH XA6.61.22

<b>Piston Size (mm)</b>	28	30	38
<b>Piston Area (cm<sup>2</sup>)</b>	49,1		
<b>Piston Material</b>	Aluminum		
<b>Piston Insert</b>	Yes		
<b>Insert Material</b>	Steel		
<b>Prod. Technology</b>	Forged		
<b>Typical Application</b>	GT		

**TECHNICAL SPECIFICATIONS**

<b>CALIPER COLOUR</b>	<b>MOUNTING TYPE</b>	<b>CALIPER BODY</b>	<b>CALIPER MATERIAL</b>	<b>WEIGHT (NO PADS) (KG)</b>
Hard Anodized	Radial	Monobloc	Aluminum	3,0
<b>PAD</b>			<b>PAD THICKNESS</b>	
Shape	Area (cm <sup>2</sup> )	Annulus (mm)	Max (mm)	Worn (mm)
B24	78,5	52,5	25 - 26,5	10
<b>DISC DIAMETER</b>		<b>DISC THICKNESS</b>		<b>FLUID CAPACITY</b>
Max (mm)	Min (mm)	Max (mm)	Worn (mm)	(cm <sup>3</sup> )
380	355	35	32	102
<b>MOUNTING HOLE</b>			<b>MOUNTING DISTANCE</b>	
Center (mm)	Offset (mm)	Diameter (mm)	Max (mm)	Min (mm)
210	42	12,2	126,5	114



**GT**

**P/N XA6.61.71/72**

**6 PISTON CALIPER**

**TRAILING**

- LH XA6.61.71
- RH XA6.61.72

**LEADING**

<b>Piston Size (mm)</b>	28	30	38
<b>Piston Area (cm<sup>2</sup>)</b>	49,1		
<b>Piston Material</b>	Aluminum		
<b>Piston Insert</b>	Yes		
<b>Insert Material</b>	Steel		
<b>Prod. Technology</b>	Forged		
<b>Typical Application</b>	GT		

**TECHNICAL SPECIFICATIONS**

<b>CALIPER COLOUR</b>	<b>MOUNTING TYPE</b>	<b>CALIPER BODY</b>	<b>CALIPER MATERIAL</b>	<b>WEIGHT (NO PADS) (KG)</b>
Hard Anodized	Radial	Monobloc	Aluminum	3,0

<b>PAD</b>		<b>PAD THICKNESS</b>	
<b>Shape</b>	<b>Area (cm<sup>2</sup>)</b>	<b>Annulus (mm)</b>	<b>Max (mm)</b>
B24	78,5	52,5	25 - 26,5
			Worn (mm) 10

<b>DISC DIAMETER</b>		<b>DISC THICKNESS</b>		<b>FLUID CAPACITY</b>
<b>Max (mm)</b>	<b>Min (mm)</b>	<b>Max (mm)</b>	<b>Worn (mm)</b>	<b>(cm<sup>3</sup>)</b>
380	355	35	32	102

<b>MOUNTING HOLE</b>			<b>MOUNTING DISTANCE</b>	
<b>Center (mm)</b>	<b>Offset (mm)</b>	<b>Diameter (mm)</b>	<b>Max (mm)</b>	<b>Min (mm)</b>
210	42	12,2	126,5	114



**GT**

**P/N XA8.31.11/12**

**6 PISTON CALIPER**

**TRAILING**

**LH XA8.31.11  
RH XA8.31.12**

**LEADING**

**LH XA8.31.11  
RH XA8.31.12**

<b>Piston Size (mm)</b>	28	30	38
<b>Piston Area (cm<sup>2</sup>)</b>	49,1		
<b>Piston Material</b>	Aluminum		
<b>Piston Insert</b>	Yes		
<b>Insert Material</b>	Titanium		
<b>Prod. Technology</b>	Billet		
<b>Typical Application</b>	GT		

**TECHNICAL SPECIFICATIONS**

<b>CALIPER COLOUR</b>	<b>MOUNTING TYPE</b>	<b>CALIPER BODY</b>	<b>CALIPER MATERIAL</b>	<b>WEIGHT (NO PADS) (KG)</b>
Hard Anodized	Radial	Monobloc	Aluminum	2,4

<b>PAD</b>		<b>PAD THICKNESS</b>		
<b>Shape</b>	<b>Area (cm<sup>2</sup>)</b>	<b>Annulus (mm)</b>	<b>Max (mm)</b>	<b>Worn (mm)</b>
B24 - B28	78,5	52,5	29	8

<b>DISC DIAMETER</b>		<b>DISC THICKNESS</b>		<b>FLUID CAPACITY</b>
<b>Max (mm)</b>	<b>Min (mm)</b>	<b>Max (mm)</b>	<b>Worn (mm)</b>	<b>(cm<sup>3</sup>)</b>
390	355	35	32	116

<b>MOUNTING HOLE</b>			<b>MOUNTING DISTANCE</b>	
<b>Center (mm)</b>	<b>Offset (mm)</b>	<b>Diameter (mm)</b>	<b>Max (mm)</b>	<b>Min (mm)</b>
210	42	12,2	131,5	114



**GT**

**P/N XA8.31.31/32**

**6 PISTON CALIPER**

**TRAILING**

LH XA8.31.31

RH XA8.31.32

**LEADING**

LH XA8.31.31

RH XA8.31.32

Piston Size (mm)	28	30	38
Piston Area (cm <sup>2</sup> )	49,1		
Piston Material	Aluminum		
Piston Insert	Yes		
Insert Material	Titanium		
Prod. Technology	Billet		
Typical Application	GT		

**TECHNICAL SPECIFICATIONS**

CALIPER COLOUR	MOUNTING TYPE	CALIPER BODY	CALIPER MATERIAL	WEIGHT (NO PADS) (KG)
Hard Anodized	Radial	Monobloc	Aluminum	2,5

PAD		PAD THICKNESS	
Shape	Area (cm <sup>2</sup> )	Annulus (mm)	Max (mm) Worn (mm)
B24 - B28	78,5	52,5	29 8

DISC DIAMETER		DISC THICKNESS		FLUID CAPACITY
Max (mm)	Min (mm)	Max (mm)	Worn (mm)	(cm <sup>3</sup> )
390	355	35	32	116

MOUNTING HOLE			MOUNTING DISTANCE	
Center (mm)	Offset (mm)	Diameter (mm)	Max (mm)	Min (mm)
210	42	12,2	131,5	114



**GT**

**P/N XA8.31.51/52**

**6 PISTON CALIPER**

**TRAILING**

LH XA8.31.51  
RH XA8.31.52

**LEADING**

LH XA8.31.51  
RH XA8.31.52

<b>Piston Size (mm)</b>	28	30	38
<b>Piston Area (cm<sup>2</sup>)</b>	49,1		
<b>Piston Material</b>	Aluminum		
<b>Piston Insert</b>	Yes		
<b>Insert Material</b>	Steel		
<b>Prod. Technology</b>	Billet		
<b>Typical Application</b>	GT		

**TECHNICAL SPECIFICATIONS**

<b>CALIPER COLOUR</b>	<b>MOUNTING TYPE</b>	<b>CALIPER BODY</b>	<b>CALIPER MATERIAL</b>	<b>WEIGHT (NO PADS) (KG)</b>
Hard Anodized	Radial	Monobloc	Aluminum	2,4

<b>PAD</b>		<b>PAD THICKNESS</b>		
<b>Shape</b>	<b>Area (cm<sup>2</sup>)</b>	<b>Annulus (mm)</b>	<b>Max (mm)</b>	<b>Worn (mm)</b>
B24 - B28	78,5	52,5	29	8

<b>DISC DIAMETER</b>		<b>DISC THICKNESS</b>		<b>FLUID CAPACITY</b>
<b>Max (mm)</b>	<b>Min (mm)</b>	<b>Max (mm)</b>	<b>Worn (mm)</b>	<b>(cm<sup>3</sup>)</b>
390	355	35	32	116

<b>MOUNTING HOLE</b>			<b>MOUNTING DISTANCE</b>	
<b>Center (mm)</b>	<b>Offset (mm)</b>	<b>Diameter (mm)</b>	<b>Max (mm)</b>	<b>Min (mm)</b>
210	42	12,2	131,5	114



**GT**

**P/N XA8.31.71/72**

**6 PISTON CALIPER**

**TRAILING**

LH XA8.31.71  
RH XA8.31.72

**LEADING**

LH XA8.31.71  
RH XA8.31.72

<b>Piston Size (mm)</b>	28	30	38
<b>Piston Area (cm<sup>2</sup>)</b>	49,1		
<b>Piston Material</b>	Aluminum		
<b>Piston Insert</b>	Yes		
<b>Insert Material</b>	Steel		
<b>Prod. Technology</b>	Billet		
<b>Typical Application</b>	GT		

**TECHNICAL SPECIFICATIONS**

<b>CALIPER COLOUR</b>	<b>MOUNTING TYPE</b>	<b>CALIPER BODY</b>	<b>CALIPER MATERIAL</b>	<b>WEIGHT (NO PADS) (KG)</b>
Hard Anodized	Radial	Monobloc	Aluminum	2,4

<b>PAD</b>		<b>PAD THICKNESS</b>	
<b>Shape</b>	<b>Area (cm<sup>2</sup>)</b>	<b>Annulus (mm)</b>	<b>Max (mm)</b>
B24 - B28	78,5	52,5	29
			8

<b>DISC DIAMETER</b>		<b>DISC THICKNESS</b>		<b>FLUID CAPACITY</b>
<b>Max (mm)</b>	<b>Min (mm)</b>	<b>Max (mm)</b>	<b>Worn (mm)</b>	<b>(cm<sup>3</sup>)</b>
390	355	35	32	116

<b>MOUNTING HOLE</b>			<b>MOUNTING DISTANCE</b>	
<b>Center (mm)</b>	<b>Offset (mm)</b>	<b>Diameter (mm)</b>	<b>Max (mm)</b>	<b>Min (mm)</b>
210	42	12,2	131,5	114



**GT**

**P/N XB2.22.11/12**

**6 PISTON CALIPER**

**TRAILING**

- 
- 
- 
- LH XB2.22.11**
- RH XB2.22.12**

**LEADING**

<b>Piston Size (mm)</b>	32	34	42
<b>Piston Area (cm<sup>2</sup>)</b>	62,0		
<b>Piston Material</b>	Aluminum		
<b>Piston Insert</b>	Yes		
<b>Insert Material</b>	Steel		
<b>Prod. Technology</b>	Billet		
<b>Typical Application</b>	GT		

**TECHNICAL SPECIFICATIONS**

<b>CALIPER COLOUR</b>	<b>MOUNTING TYPE</b>	<b>CALIPER BODY</b>	<b>CALIPER MATERIAL</b>	<b>WEIGHT (NO PADS) (KG)</b>
Hard Anodized	Radial	Monobloc	Aluminum	3,7

<b>PAD</b>		<b>PAD THICKNESS</b>		
<b>Shape</b>	<b>Area (cm<sup>2</sup>)</b>	<b>Annulus (mm)</b>	<b>Max (mm)</b>	<b>Worn (mm)</b>
B21 - B22 - B23	75 - 89 - 95	53,5 - 64 - 64	30	8

<b>DISC DIAMETER</b>		<b>DISC THICKNESS</b>		<b>FLUID CAPACITY</b>
<b>Max (mm)</b>	<b>Min (mm)</b>	<b>Max (mm)</b>	<b>Worn (mm)</b>	<b>(cm<sup>3</sup>)</b>
345	328	35	-	150

<b>MOUNTING HOLE</b>			<b>MOUNTING DISTANCE</b>	
<b>Center (mm)</b>	<b>Offset (mm)</b>	<b>Diameter (mm)</b>	<b>Max (mm)</b>	<b>Min (mm)</b>
210	42	12,2	100,5	92


**GT**
**P/N XB4.P3.21/22**
**6 PISTON CALIPER**
**TRAILING**
**LH XB4.P3.21**  
**RH XB4.P3.22**
**LEADING**
**LH XB4.P3.21**  
**RH XB4.P3.22**

<b>Piston Size (mm)</b>	30	34	38
<b>Piston Area (cm<sup>2</sup>)</b>	55,0		
<b>Piston Material</b>	Aluminum		
<b>Piston Insert</b>	Yes		
<b>Insert Material</b>	Steel		
<b>Prod. Technology</b>	Forged		
<b>Typical Application</b>	GT		

**TECHNICAL SPECIFICATIONS**

<b>CALIPER COLOUR</b>	<b>MOUNTING TYPE</b>	<b>CALIPER BODY</b>	<b>CALIPER MATERIAL</b>	<b>WEIGHT (NO PADS) (KG)</b>
Hard Anodized	Radial	Monobloc	Aluminum	3,0

<b>PAD</b>		<b>PAD THICKNESS</b>	
<b>Shape</b>	<b>Area (cm<sup>2</sup>)</b>	<b>Annulus (mm)</b>	<b>Max (mm)</b>
B24 - B28 - B29	72 - 83 - 83	53,5 - 64 - 64	30
			8

<b>DISC DIAMETER</b>		<b>DISC THICKNESS</b>		<b>FLUID CAPACITY</b>
<b>Max (mm)</b>	<b>Min (mm)</b>	<b>Max (mm)</b>	<b>Worn (mm)</b>	<b>(cm<sup>3</sup>)</b>
390	355	35	32	135

<b>MOUNTING HOLE</b>			<b>MOUNTING DISTANCE</b>	
<b>Center (mm)</b>	<b>Offset (mm)</b>	<b>Diameter (mm)</b>	<b>Max (mm)</b>	<b>Min (mm)</b>
210	42	12,2	131,5	114



**GT**

**P/N XB4.P3.31/32**

**6 PISTON CALIPER**

**TRAILING**

**LH XB4.P3.31**

**RH XB4.P3.32**

**LEADING**

**LH XB4.P3.31**

**RH XB4.P3.32**

<b>Piston Size (mm)</b>	28	30	38
<b>Piston Area (cm<sup>2</sup>)</b>	49,1		
<b>Piston Material</b>	Aluminum		
<b>Piston Insert</b>	Yes		
<b>Insert Material</b>	Steel		
<b>Prod. Technology</b>	Forged		
<b>Typical Application</b>	GT		

**TECHNICAL SPECIFICATIONS**

<b>CALIPER COLOUR</b>	<b>MOUNTING TYPE</b>	<b>CALIPER BODY</b>	<b>CALIPER MATERIAL</b>	<b>WEIGHT (NO PADS) (KG)</b>
Hard Anodized	Radial	Monobloc	Aluminum	3,0

<b>PAD</b>		<b>PAD THICKNESS</b>		
<b>Shape</b>	<b>Area (cm<sup>2</sup>)</b>	<b>Annulus (mm)</b>	<b>Max (mm)</b>	<b>Worn (mm)</b>
B24 - B28 - B29	72 - 83 - 83	53,5 - 64 - 64	30	8

<b>DISC DIAMETER</b>		<b>DISC THICKNESS</b>		<b>FLUID CAPACITY</b>
<b>Max (mm)</b>	<b>Min (mm)</b>	<b>Max (mm)</b>	<b>Worn (mm)</b>	<b>(cm<sup>3</sup>)</b>
390	355	35	32	121

<b>MOUNTING HOLE</b>			<b>MOUNTING DISTANCE</b>	
<b>Center (mm)</b>	<b>Offset (mm)</b>	<b>Diameter (mm)</b>	<b>Max (mm)</b>	<b>Min (mm)</b>
210	42	12,2	131,5	114



**GT**

**P/N XB4.P3.51/52**

**6 PISTON CALIPER**

**TRAILING**

- 
- 
- 
- LH XB4.P3.51**
- RH XB4.P3.52**

**LEADING**

<b>Piston Size (mm)</b>	30	34	38
<b>Piston Area (cm<sup>2</sup>)</b>	55,0		
<b>Piston Material</b>	Aluminum		
<b>Piston Insert</b>	Yes		
<b>Insert Material</b>	Steel		
<b>Prod. Technology</b>	Forged		
<b>Typical Application</b>	GT		

**TECHNICAL SPECIFICATIONS**

<b>CALIPER COLOUR</b>	<b>MOUNTING TYPE</b>	<b>CALIPER BODY</b>	<b>CALIPER MATERIAL</b>	<b>WEIGHT (NO PADS) (KG)</b>
Hard Anodized	Radial	Monobloc	Aluminum	3,0

<b>PAD</b>		<b>PAD THICKNESS</b>	
<b>Shape</b>	<b>Area (cm<sup>2</sup>)</b>	<b>Annulus (mm)</b>	<b>Max (mm)</b>
B24 - B28 - B29	72 - 83	53,5 - 64	30

<b>DISC DIAMETER</b>		<b>DISC THICKNESS</b>		<b>FLUID CAPACITY</b>
<b>Max (mm)</b>	<b>Min (mm)</b>	<b>Max (mm)</b>	<b>Worn (mm)</b>	<b>(cm<sup>3</sup>)</b>
390	355	35	32	135

<b>MOUNTING HOLE</b>			<b>MOUNTING DISTANCE</b>	
<b>Center (mm)</b>	<b>Offset (mm)</b>	<b>Diameter (mm)</b>	<b>Max (mm)</b>	<b>Min (mm)</b>
210	42	12,2	131,5	114



**GT**

## P/N XB8.GK.51/52

### 6 PISTON CALIPER

#### TRAILING

LH XB8.GK.51  
RH XB8.GK.52

#### LEADING

LH XB8.GK.51  
RH XB8.GK.52

Piston Size (mm)	30	34	38
Piston Area (cm <sup>2</sup> )	55,0		
Piston Material	Aluminum		
Piston Insert	Yes		
Insert Material	Steel		
Prod. Technology	Forged		
Typical Application	GT		

#### TECHNICAL SPECIFICATIONS

CALIPER COLOUR	MOUNTING TYPE	CALIPER BODY	CALIPER MATERIAL	WEIGHT (NO PADS) (KG)
Hard Anodized	Radial	Monobloc	Aluminum	3,1

PAD		PAD THICKNESS	
Shape	Area (cm <sup>2</sup> )	Annulus (mm)	Max (mm) Worn (mm)
B24 - B28 - B29	72 - 83 - 83	53,5 - 64 - 64	30 8

DISC DIAMETER		DISC THICKNESS		FLUID CAPACITY
Max (mm)	Min (mm)	Max (mm)	Worn (mm)	(cm <sup>3</sup> )
390	355	35	32	135

MOUNTING HOLE		MOUNTING DISTANCE	
Center (mm)	Offset (mm)	Diameter (mm)	Max (mm) Min (mm)
210	42	12,2	131,5 114



**GT**

## P/N XB8.GK.61/62

### 6 PISTON CALIPER

**TRAILING**  
**LH XB8.GK.61**  
**RH XB8.GK.62**

**LEADING**  
**LH XB8.GK.61**  
**RH XB8.GK.62**

<b>Piston Size (mm)</b>	28	30	38
<b>Piston Area (cm<sup>2</sup>)</b>	49,1		
<b>Piston Material</b>	Aluminum		
<b>Piston Insert</b>	Yes		
<b>Insert Material</b>	Steel		
<b>Prod. Technology</b>	Forged		
<b>Typical Application</b>	GT		

#### TECHNICAL SPECIFICATIONS

CALIPER COLOUR	MOUNTING TYPE	CALIPER BODY	CALIPER MATERIAL	WEIGHT (NO PADS) (KG)
Hard Anodized	Radial	Monobloc	Aluminum	3,0

PAD		PAD THICKNESS	
Shape	Area (cm <sup>2</sup> )	Annulus (mm)	Max (mm) Worn (mm)
B24 - B28 - B29	72 - 83 - 83	53,5 - 64 - 64	30 8

DISC DIAMETER		DISC THICKNESS		FLUID CAPACITY
Max (mm)	Min (mm)	Max (mm)	Worn (mm)	(cm <sup>3</sup> )
390	355	35	32	121

MOUNTING HOLE			MOUNTING DISTANCE	
Center (mm)	Offset (mm)	Diameter (mm)	Max (mm)	Min (mm)
210	42	12,2	131,5	114



**GT**

**P/N XB8.N2.11/12**

**6 PISTON CALIPER**

**TRAILING**

**LH XB8.N2.11  
RH XB8.N2.12**

**LEADING**

**LH XB8.N2.11  
RH XB8.N2.12**

<b>Piston Size (mm)</b>	30	34	38
<b>Piston Area (cm<sup>2</sup>)</b>	55,0		
<b>Piston Material</b>	Aluminum		
<b>Piston Insert</b>	Yes		
<b>Insert Material</b>	Titanium		
<b>Prod. Technology</b>	Billet		
<b>Typical Application</b>	GT		

**TECHNICAL SPECIFICATIONS**

<b>CALIPER COLOUR</b>	<b>MOUNTING TYPE</b>	<b>CALIPER BODY</b>	<b>CALIPER MATERIAL</b>	<b>WEIGHT (NO PADS) (KG)</b>
Hard Anodized	Radial	Monobloc	Aluminum	3,3
<b>PAD</b>				
Shape	Area (cm <sup>2</sup> )	Annulus (mm)	Max (mm)	Worn (mm)
B60	92,7	64,5	30	8
<b>DISC DIAMETER</b>				
Max (mm)	Min (mm)	Max (mm)	Worn (mm)	(cm <sup>3</sup> )
400	390	36	-	138
<b>MOUNTING HOLE</b>				
Center (mm)	Offset (mm)	Diameter (mm)	Max (mm)	Min (mm)
210	42	12,3	136,5	131,5
<b>MOUNTING DISTANCE</b>				


**GT**
**P/N XC2.X1.01/02**
**6 PISTON CALIPER**
**TRAILING**
**LH XC2.X1.01**
**RH XC2.X1.02**
**LEADING**
**LH XC2.X1.01**
**RH XC2.X1.02**

<b>Piston Size (mm)</b>	28	30	38
<b>Piston Area (cm<sup>2</sup>)</b>	49,1		
<b>Piston Material</b>			Aluminum
<b>Piston Insert</b>			Yes
<b>Insert Material</b>			Steel
<b>Prod. Technology</b>			Billet
<b>Typical Application</b>			GT

**TECHNICAL SPECIFICATIONS**

<b>CALIPER COLOUR</b>	<b>MOUNTING TYPE</b>	<b>CALIPER BODY</b>	<b>CALIPER MATERIAL</b>	<b>WEIGHT (NO PADS) (KG)</b>
Hard Anodized	Radial	Monobloc	Aluminum	3,2
<b>PAD</b>			<b>PAD THICKNESS</b>	
Shape	Area (cm <sup>2</sup> )	Annulus (mm)	Max (mm)	Worn (mm)
B28	92,7	64,5	29	10
<b>DISC DIAMETER</b>		<b>DISC THICKNESS</b>		<b>FLUID CAPACITY</b>
Max (mm)	Min (mm)	Max (mm)	Worn (mm)	(cm <sup>3</sup> )
390	370	35	-	106
<b>MOUNTING HOLE</b>			<b>MOUNTING DISTANCE</b>	
Center (mm)	Offset (mm)	Diameter (mm)	Max (mm)	Min (mm)
230	42	12,2	126,5	-



**LATE MODEL**

**P/N XCO.Z8.11/12**

**4 PISTON CALIPER**

**TRAILING**

**LH XCO.Z8.11**

**RH XCO.Z8.12**

**LEADING**

**LH XCO.Z8.11**

**RH XCO.Z8.12**

<b>Piston Size (mm)</b>	36	40	-
<b>Piston Area (cm<sup>2</sup>)</b>	45,5		
<b>Piston Material</b>	Steel		
<b>Piston Insert</b>	No		
<b>Insert Material</b>	No		
<b>Prod. Technology</b>	Forged		
<b>Typical Application</b>	Late Model		

**TECHNICAL SPECIFICATIONS**

<b>CALIPER COLOUR</b>	<b>MOUNTING TYPE</b>	<b>CALIPER BODY</b>	<b>CALIPER MATERIAL</b>	<b>WEIGHT (NO PADS) (KG)</b>
Hard Anodized	Radial	2-Piece	Aluminum	2,4

<b>PAD</b>		<b>PAD THICKNESS</b>		
<b>Shape</b>	<b>Area (cm<sup>2</sup>)</b>	<b>Annulus (mm)</b>	<b>Max (mm)</b>	<b>Worn (mm)</b>
B52	59	50,3	16,8	4,5

<b>DISC DIAMETER</b>		<b>DISC THICKNESS</b>		<b>FLUID CAPACITY</b>
<b>Max (mm)</b>	<b>Min (mm)</b>	<b>Max (mm)</b>	<b>Worn (mm)</b>	<b>(cm<sup>3</sup>)</b>
330	315	21	-	62

<b>MOUNTING HOLE</b>			<b>MOUNTING DISTANCE</b>	
<b>Center (mm)</b>	<b>Offset (mm)</b>	<b>Diameter (mm)</b>	<b>Max (mm)</b>	<b>Min (mm)</b>
152	40,5	12,2	107,3	99,8



## LATE MODEL

**P/N XC0.Z8.13/14**

### 4 PISTON CALIPER

#### TRAILING

LH XC0.Z8.13  
RH XC0.Z8.14

#### LEADING

LH XC0.Z8.13  
RH XC0.Z8.14

Piston Size (mm)	28	30	-
Piston Area (cm <sup>2</sup> )	26,5		
Piston Material	Steel		
Piston Insert	No		
Insert Material	No		
Prod. Technology	Forged		
Typical Application	Late Model		

#### TECHNICAL SPECIFICATIONS

CALIPER COLOUR	MOUNTING TYPE	CALIPER BODY	CALIPER MATERIAL	WEIGHT (NO PADS) (KG)
Hard Anodized	Radial	2-Piece	Aluminum	2,4

PAD		PAD THICKNESS	
Shape	Area (cm <sup>2</sup> )	Annulus (mm)	Max (mm) Worn (mm)
B52	59	50,3	16,8 4,5

DISC DIAMETER		DISC THICKNESS		FLUID CAPACITY
Max (mm)	Min (mm)	Max (mm)	Worn (mm)	(cm <sup>3</sup> )
330	315	21	-	62

MOUNTING HOLE			MOUNTING DISTANCE	
Center (mm)	Offset (mm)	Diameter (mm)	Max (mm)	Min (mm)
152	40,5	12,2	107,3	99,8



## LATE MODEL

**P/N XCO.Z8.19/20**

### 4 PISTON CALIPER

#### TRAILING

LH XCO.Z8.19  
RH XCO.Z8.20

#### LEADING

LH XCO.Z8.19  
RH XCO.Z8.20

Piston Size (mm)	36	40	-
Piston Area (cm <sup>2</sup> )	45,5		
Piston Material	Steel		
Piston Insert	No		
Insert Material	No		
Prod. Technology	Forged		
Typical Application	Late Model		

#### TECHNICAL SPECIFICATIONS

CALIPER COLOUR	MOUNTING TYPE	CALIPER BODY	CALIPER MATERIAL	WEIGHT (NO PADS) (KG)
Hard Anodized	Radial	2-Piece	Aluminum	2,6

PAD		PAD THICKNESS	
Shape	Area (cm <sup>2</sup> )	Annulus (mm)	Max (mm) Worn (mm)
B52	59	50,3	16,8 4,5

DISC DIAMETER		DISC THICKNESS		FLUID CAPACITY
Max (mm)	Min (mm)	Max (mm)	Worn (mm)	(cm <sup>3</sup> )
330	315	32	-	62

MOUNTING HOLE			MOUNTING DISTANCE	
Center (mm)	Offset (mm)	Diameter (mm)	Max (mm)	Min (mm)
152	46	12,2	107,3	99,8



## LATE MODEL

**P/N XC0.Z8.23/24**

### 4 PISTON CALIPER

**TRAILING**  
LH XC0.Z8.23  
RH XC0.Z8.24

**LEADING**  
LH XC0.Z8.23  
RH XC0.Z8.24

Piston Size (mm)	28	30	-
Piston Area (cm <sup>2</sup> )	26,5		
Piston Material	Steel		
Piston Insert	No		
Insert Material	No		
Prod. Technology	Forged		
Typical Application	Late Model		

#### TECHNICAL SPECIFICATIONS

CALIPER COLOUR	MOUNTING TYPE	CALIPER BODY	CALIPER MATERIAL	WEIGHT (NO PADS) (KG)
Hard Anodized	Radial	2-Piece	Aluminum	2,6
<b>PAD</b>		<b>PAD THICKNESS</b>		
Shape	Area (cm <sup>2</sup> )	Annulus (mm)	Max (mm)	Worn (mm)
B52	59	50,3	16,8	4,5
<b>DISC DIAMETER</b>		<b>DISC THICKNESS</b>		<b>FLUID CAPACITY</b>
Max (mm)	Min (mm)	Max (mm)	Worn (mm)	(cm <sup>3</sup> )
330	315	32	-	62
<b>MOUNTING HOLE</b>			<b>MOUNTING DISTANCE</b>	
Center (mm)	Offset (mm)	Diameter (mm)	Max (mm)	Min (mm)
152	46	12,2	107,3	99,8



**NASCAR**

**P/N XA4.C6.13/14**

**4 PISTON CALIPER**

**TRAILING**  
LH XA4.C6.13  
RH XA4.C6.14

**LEADING**  
-  
-

<b>Piston Size (mm)</b>	38	44	-
<b>Piston Area (cm<sup>2</sup>)</b>	53,1		
<b>Piston Material</b>	Aluminum		
<b>Piston Insert</b>	Yes		
<b>Insert Material</b>	Titanium		
<b>Prod. Technology</b>	Billet		
<b>Typical Application</b>	Nascar		

#### TECHNICAL SPECIFICATIONS

CALIPER COLOUR	MOUNTING TYPE	CALIPER BODY	CALIPER MATERIAL	WEIGHT (NO PADS) (KG)
Nickel Coated	Radial	Monobloc	Aluminum	2,8

PAD		PAD THICKNESS	
Shape	Area (cm <sup>2</sup> )	Annulus (mm)	Max (mm) Worn (mm)
B19	65 - 79	53,5 - 64	30 8

DISC DIAMETER		DISC THICKNESS		FLUID CAPACITY
Max (mm)	Min (mm)	Max (mm)	Worn (mm)	(cm <sup>3</sup> )
328	-	35	32	130,4

MOUNTING HOLE			MOUNTING DISTANCE	
Center (mm)	Offset (mm)	Diameter (mm)	Max (mm)	Min (mm)
180	42	12,2	100,5	-


**NASCAR**
**P/N XA9.58.23/24**
**4 PISTON CALIPER**

TRAILING	LEADING
LH XA9.58.23	-
RH XA9.58.24	-

Piston Size (mm)	26	30	-
Piston Area (cm <sup>2</sup> )	24,8		
Piston Material	Titanium		
Piston Insert	No		
Insert Material	No		
Prod. Technology	Billet		
Typical Application	Nascar		

**TECHNICAL SPECIFICATIONS**

CALIPER COLOUR	MOUNTING TYPE	CALIPER BODY	CALIPER MATERIAL	WEIGHT (NO PADS) (KG)
Nickel Coated	Radial	Monobloc	Aluminum	2,0

PAD		PAD THICKNESS		
Shape	Area (cm <sup>2</sup> )	Annulus (mm)	Max (mm) Worn (mm)	
B12 - B13	57 - 63	44 - 51,5	25	8

DISC DIAMETER		DISC THICKNESS		FLUID CAPACITY
Max (mm)	Min (mm)	Max (mm)	Worn (mm)	(cm <sup>3</sup> )
328	313	35	28	68

MOUNTING HOLE			MOUNTING DISTANCE	
Center (mm)	Offset (mm)	Diameter (mm)	Max (mm)	Min (mm)
184	42	11,3	106	98,5



**NASCAR**

**P/N XA9.58.33/34**

**4 PISTON CALIPER**

**TRAILING**  
LH XA9.58.33  
RH XA9.58.34

**LEADING**  
-  
-

<b>Piston Size (mm)</b>	30	34	-
<b>Piston Area (cm<sup>2</sup>)</b>	32,3		
<b>Piston Material</b>	Titanium		
<b>Piston Insert</b>	No		
<b>Insert Material</b>	No		
<b>Prod. Technology</b>	Billet		
<b>Typical Application</b>	Nascar		

#### TECHNICAL SPECIFICATIONS

CALIPER COLOUR	MOUNTING TYPE	CALIPER BODY	CALIPER MATERIAL	WEIGHT (NO PADS) (KG)
Nickel Coated	Radial	Monobloc	Aluminum	2,1

PAD		PAD THICKNESS	
Shape	Area (cm <sup>2</sup> )	Annulus (mm)	Max (mm) Worn (mm)
B12 - B13	57 - 63	44 - 51,5	25

DISC DIAMETER		DISC THICKNESS		FLUID CAPACITY
Max (mm)	Min (mm)	Max (mm)	Worn (mm)	(cm <sup>3</sup> )
328	313	35	28	68

MOUNTING HOLE			MOUNTING DISTANCE	
Center (mm)	Offset (mm)	Diameter (mm)	Max (mm)	Min (mm)
184	42	11,3	106	98,5


**NASCAR**
**P/N XBO.F3.13/14**
**4 PISTON CALIPER**

TRAILING	LEADING
LH XBO.F3.13	-
RH XBO.F3.14	-

Piston Size (mm)	38	42	-
Piston Area (cm <sup>2</sup> )	50,4		
Piston Material	Titanium		
Piston Insert	No		
Insert Material	No		
Prod. Technology	Billet		
Typical Application	Nascar		

**TECHNICAL SPECIFICATIONS**

CALIPER COLOUR	MOUNTING TYPE	CALIPER BODY	CALIPER MATERIAL	WEIGHT (NO PADS) (KG)
Nickel Coated	Radial	Monobloc	Aluminum	2,3

PAD		PAD THICKNESS	
Shape	Area (cm <sup>2</sup> )	Annulus (mm)	Max (mm) Worn (mm)
B18 - B19	66,2 - 79	53,5 - 64	30 - 32

DISC DIAMETER		DISC THICKNESS		FLUID CAPACITY
Max (mm)	Min (mm)	Max (mm)	Worn (mm)	(cm <sup>3</sup> )
328	-	38	32	136

MOUNTING HOLE			MOUNTING DISTANCE	
Center (mm)	Offset (mm)	Diameter (mm)	Max (mm)	Min (mm)
210	41,5	12,2	94	-



**NASCAR**

**P/N XB2.K5.03/04**

**4 PISTON CALIPER**

TRAILING	LEADING
LH XB2.K5.03	-
RH XB2.K5.04	-

Piston Size (mm)	30	34	-
Piston Area (cm <sup>2</sup> )	32,3		
Piston Material	Aluminum		
Piston Insert	Yes		
Insert Material	Titanium		
Prod. Technology	Billet		
Typical Application	Nascar		

#### TECHNICAL SPECIFICATIONS

CALIPER COLOUR	MOUNTING TYPE	CALIPER BODY	CALIPER MATERIAL	WEIGHT (NO PADS) (KG)
Nickel Coated	Radial	Monobloc	Aluminum	1,6

PAD		PAD THICKNESS		
Shape	Area (cm <sup>2</sup> )	Annulus (mm)	Max (mm) Worn (mm)	
B08 - B09	35,8 - 38	40 - 45	25	8

DISC DIAMETER		DISC THICKNESS		FLUID CAPACITY
Max (mm)	Min (mm)	Max (mm)	Worn (mm)	(cm <sup>3</sup> )
330	278	28	22	68

MOUNTING HOLE			MOUNTING DISTANCE	
Center (mm)	Offset (mm)	Diameter (mm)	Max (mm)	Min (mm)
120	48,4	11,3	114,5	88,5


**NASCAR**
**P/N XB2.K5.13/14**
**4 PISTON CALIPER**
**TRAILING**  
**LH XB2.K5.13**  
**RH XB2.K5.14**
**LEADING**  
-  
-

<b>Piston Size (mm)</b>	26	30	-
<b>Piston Area (cm<sup>2</sup>)</b>	24,8		
<b>Piston Material</b>	Aluminum		
<b>Piston Insert</b>	Yes		
<b>Insert Material</b>	Titanium		
<b>Prod. Technology</b>	Billet		
<b>Typical Application</b>	Nascar		

**TECHNICAL SPECIFICATIONS**

<b>CALIPER COLOUR</b>	<b>MOUNTING TYPE</b>	<b>CALIPER BODY</b>	<b>CALIPER MATERIAL</b>	<b>WEIGHT (NO PADS) (KG)</b>
Nickel Coated	Radial	Monobloc	Aluminum	1,6

<b>PAD</b>		<b>PAD THICKNESS</b>		
<b>Shape</b>	<b>Area (cm<sup>2</sup>)</b>	<b>Annulus (mm)</b>	<b>Max (mm)</b>	<b>Worn (mm)</b>
B08 - B09	35,8 - 38	40 - 45	25	8

<b>DISC DIAMETER</b>		<b>DISC THICKNESS</b>		<b>FLUID CAPACITY</b>
<b>Max (mm)</b>	<b>Min (mm)</b>	<b>Max (mm)</b>	<b>Worn (mm)</b>	<b>(cm<sup>3</sup>)</b>
330	278	28	22	52

<b>MOUNTING HOLE</b>			<b>MOUNTING DISTANCE</b>	
<b>Center (mm)</b>	<b>Offset (mm)</b>	<b>Diameter (mm)</b>	<b>Max (mm)</b>	<b>Min (mm)</b>
120	48,4	11,3	114,5	88,5



NASCAR

**P/N XB2.K5.23/24**

**4 PISTON CALIPER**

TRAILING	LEADING
LH XB2.K5.23	-
RH XB2.K5.24	-

Piston Size (mm)	30	34	-
Piston Area (cm <sup>2</sup> )	32,3		
Piston Material	Aluminum		
Piston Insert	Yes		
Insert Material	Titanium		
Prod. Technology	Billet		
Typical Application	Nascar		

#### TECHNICAL SPECIFICATIONS

CALIPER COLOUR	MOUNTING TYPE	CALIPER BODY	CALIPER MATERIAL	WEIGHT (NO PADS) (KG)
Nickel Coated	Radial	Monobloc	Aluminum	1,6

PAD		PAD THICKNESS	
Shape	Area (cm <sup>2</sup> )	Annulus (mm)	Max (mm) Worn (mm)
B08 - B09	35,8 - 38	40 - 45	25

DISC DIAMETER		DISC THICKNESS		FLUID CAPACITY
Max (mm)	Min (mm)	Max (mm)	Worn (mm)	(cm <sup>3</sup> )
330	278	28	22	68

MOUNTING HOLE			MOUNTING DISTANCE	
Center (mm)	Offset (mm)	Diameter (mm)	Max (mm)	Min (mm)
120	48,4	11,3	114,5	88,5


**NASCAR**
**P/N XB2.K5.53/54**
**4 PISTON CALIPER**

TRAILING	LEADING
LH XB2.K5.53	-
RH XB2.K5.54	-

Piston Size (mm)	30	34	-
Piston Area (cm <sup>2</sup> )	32,3		
Piston Material	Aluminum		
Piston Insert	Yes		
Insert Material	Titanium		
Prod. Technology	Billet		
Typical Application	Nascar		

**TECHNICAL SPECIFICATIONS**

CALIPER COLOUR	MOUNTING TYPE	CALIPER BODY	CALIPER MATERIAL	WEIGHT (NO PADS) (KG)
Nickel Coated	Radial	Monobloc	Aluminum	1,6

PAD		PAD THICKNESS		
Shape	Area (cm <sup>2</sup> )	Annulus (mm)	Max (mm) Worn (mm)	
B08 - B09	35,8 - 38	40 - 45	25	8

DISC DIAMETER		DISC THICKNESS		FLUID CAPACITY
Max (mm)	Min (mm)	Max (mm)	Worn (mm)	(cm <sup>3</sup> )
330	278	28	22	68

MOUNTING HOLE			MOUNTING DISTANCE	
Center (mm)	Offset (mm)	Diameter (mm)	Max (mm)	Min (mm)
120	48,4	11,3	114,5	88,5



NASCAR

**P/N XB2.K5.63/64**

**4 PISTON CALIPER**

TRAILING	LEADING
LH XB2.K5.63	-
RH XB2.K5.64	-

Piston Size (mm)	26	30	-
Piston Area (cm <sup>2</sup> )	24,8		
Piston Material	Aluminum		
Piston Insert	Yes		
Insert Material	Titanium		
Prod. Technology	Billet		
Typical Application	Nascar		

#### TECHNICAL SPECIFICATIONS

CALIPER COLOUR	MOUNTING TYPE	CALIPER BODY	CALIPER MATERIAL	WEIGHT (NO PADS) (KG)
Nickel Coated	Radial	Monobloc	Aluminum	1,6

PAD		PAD THICKNESS	
Shape	Area (cm <sup>2</sup> )	Annulus (mm)	Max (mm) Worn (mm)
B08 - B09	35,8 - 38	40 - 45	25

DISC DIAMETER		DISC THICKNESS		FLUID CAPACITY
Max (mm)	Min (mm)	Max (mm)	Worn (mm)	(cm <sup>3</sup> )
330	278	28	22	52

MOUNTING HOLE			MOUNTING DISTANCE	
Center (mm)	Offset (mm)	Diameter (mm)	Max (mm)	Min (mm)
120	48,4	11,3	114,5	88,5



## NASCAR

### P/N XB2.K5.A3/A4

#### 4 PISTON CALIPER

TRAILING	LEADING
LH XB2.K5.A3	-
RH XB2.K5.A4	-

Piston Size (mm)	30	34	-
Piston Area (cm <sup>2</sup> )	32,3		
Piston Material	Aluminum		
Piston Insert	Yes		
Insert Material	Titanium		
Prod. Technology	Billet		
Typical Application	Nascar		

#### TECHNICAL SPECIFICATIONS

CALIPER COLOUR	MOUNTING TYPE	CALIPER BODY	CALIPER MATERIAL	WEIGHT (NO PADS) (KG)
Nickel Coated	Radial	Monobloc	Aluminum	1,6

PAD		PAD THICKNESS		
Shape	Area (cm <sup>2</sup> )	Annulus (mm)	Max (mm) Worn (mm)	
B08 - B09	35,8 - 38	40 - 45	23	8

DISC DIAMETER		DISC THICKNESS		FLUID CAPACITY
Max (mm)	Min (mm)	Max (mm)	Worn (mm)	(cm <sup>3</sup> )
313	278	32	30	68

MOUNTING HOLE			MOUNTING DISTANCE	
Center (mm)	Offset (mm)	Diameter (mm)	Max (mm)	Min (mm)
120	48,4	11,3	106	88,5



NASCAR

**P/N XB2.K5.B3/B4**

**4 PISTON CALIPER**

TRAILING	LEADING
LH XB2.K5.B3	-
RH XB2.K5.B4	-

Piston Size (mm)	26	30	-
Piston Area (cm <sup>2</sup> )	24,8		
Piston Material	Aluminum		
Piston Insert	Yes		
Insert Material	Titanium		
Prod. Technology	Billet		
Typical Application	Nascar		

#### TECHNICAL SPECIFICATIONS

CALIPER COLOUR	MOUNTING TYPE	CALIPER BODY	CALIPER MATERIAL	WEIGHT (NO PADS) (KG)
Nickel Coated	Radial	Monobloc	Aluminum	1,6

PAD		PAD THICKNESS	
Shape	Area (cm <sup>2</sup> )	Annulus (mm)	Max (mm) Worn (mm)
B08 - B09	35,8 - 38	40 - 45	23

DISC DIAMETER		DISC THICKNESS		FLUID CAPACITY
Max (mm)	Min (mm)	Max (mm)	Worn (mm)	(cm <sup>3</sup> )
313	278	32	30	52

MOUNTING HOLE			MOUNTING DISTANCE	
Center (mm)	Offset (mm)	Diameter (mm)	Max (mm)	Min (mm)
120	48,4	11,3	106	88,5


**NASCAR**
**P/N XB2.K5.C3/C4**
**4 PISTON CALIPER**

TRAILING	LEADING
LH XB2.K5.C3	-
RH XB2.K5.C4	-

Piston Size (mm)	30	34	-
Piston Area (cm <sup>2</sup> )	32,3		
Piston Material	Aluminum		
Piston Insert	Yes		
Insert Material	Titanium		
Prod. Technology	Billet		
Typical Application	Nascar		

**TECHNICAL SPECIFICATIONS**

CALIPER COLOUR	MOUNTING TYPE	CALIPER BODY	CALIPER MATERIAL	WEIGHT (NO PADS) (KG)
Nickel Coated	Radial	Monobloc	Aluminum	1,6

PAD		PAD THICKNESS		
Shape	Area (cm <sup>2</sup> )	Annulus (mm)	Max (mm) Worn (mm)	
B08 - B09	35,8 - 38	40 - 45	23	8

DISC DIAMETER		DISC THICKNESS		FLUID CAPACITY
Max (mm)	Min (mm)	Max (mm)	Worn (mm)	(cm <sup>3</sup> )
313	278	32	30	68

MOUNTING HOLE			MOUNTING DISTANCE	
Center (mm)	Offset (mm)	Diameter (mm)	Max (mm)	Min (mm)
120	48,4	11,3	106	88,5



NASCAR

**P/N XB2.K5.D3/D4**

**4 PISTON CALIPER**

TRAILING	LEADING
LH XB2.K5.D3	-
RH XB2.K5.D4	-

Piston Size (mm)	26	30	-
Piston Area (cm <sup>2</sup> )	24,8		
Piston Material	Aluminum		
Piston Insert	Yes		
Insert Material	Titanium		
Prod. Technology	Billet		
Typical Application	Nascar		

#### TECHNICAL SPECIFICATIONS

CALIPER COLOUR	MOUNTING TYPE	CALIPER BODY	CALIPER MATERIAL	WEIGHT (NO PADS) (KG)
Nickel Coated	Radial	Monobloc	Aluminum	1,5

PAD		PAD THICKNESS	
Shape	Area (cm <sup>2</sup> )	Annulus (mm)	Max (mm) Worn (mm)
B08 - B09	35,8 - 38	40 - 45	23

DISC DIAMETER		DISC THICKNESS		FLUID CAPACITY
Max (mm)	Min (mm)	Max (mm)	Worn (mm)	(cm <sup>3</sup> )
313	278	32	30	52

MOUNTING HOLE			MOUNTING DISTANCE	
Center (mm)	Offset (mm)	Diameter (mm)	Max (mm)	Min (mm)
120	48,4	11,3	106	88,5



NASCAR

**P/N XB3.B5.03/04**

**4 PISTON CALIPER**

TRAILING	LEADING
LH XB3.B5.03	-
RH XB3.B5.04	-

Piston Size (mm)	36	42	-
Piston Area (cm <sup>2</sup> )	48,1		
Piston Material	Titanium		
Piston Insert	No		
Insert Material	No		
Prod. Technology	Billet		
Typical Application	Nascar		

#### TECHNICAL SPECIFICATIONS

CALIPER COLOUR	MOUNTING TYPE	CALIPER BODY	CALIPER MATERIAL	WEIGHT (NO PADS) (KG)
Nickel Coated	Radial	Monobloc	Aluminum	2,0

PAD		PAD THICKNESS	
Shape	Area (cm <sup>2</sup> )	Annulus (mm)	Max (mm) Worn (mm)
B18 - B26	45 - 65	45 - 53,5	20 8

DISC DIAMETER		DISC THICKNESS		FLUID CAPACITY
Max (mm)	Min (mm)	Max (mm)	Worn (mm)	(cm <sup>3</sup> )
330	300	32	28	70

MOUNTING HOLE			MOUNTING DISTANCE	
Center (mm)	Offset (mm)	Diameter (mm)	Max (mm)	Min (mm)
180	42	11,3	101,5	86,5



NASCAR

**P/N XBO.F2.13/14**

**6 PISTON CALIPER**

**TRAILING**  
LH XBO.F2.13  
RH XBO.F2.14

**LEADING**  
-  
-

Piston Size (mm)	30	32	40
Piston Area (cm <sup>2</sup> )	55,4		
Piston Material	Titanium		
Piston Insert	No		
Insert Material	No		
Prod. Technology	Billet		
Typical Application	Nascar		

#### TECHNICAL SPECIFICATIONS

CALIPER COLOUR	MOUNTING TYPE	CALIPER BODY	CALIPER MATERIAL	WEIGHT (NO PADS) (KG)
Nickel Coated	Radial	Monobloc	Aluminum	2,3

PAD		PAD THICKNESS	
Shape	Area (cm <sup>2</sup> )	Annulus (mm)	Max (mm) Worn (mm)
B21 - B22 - B23	75 - 89 - 95	53,5 - 64 - 64	31 - 32 8

DISC DIAMETER		DISC THICKNESS		FLUID CAPACITY
Max (mm)	Min (mm)	Max (mm)	Worn (mm)	(cm <sup>3</sup> )
328	-	42	35	136

MOUNTING HOLE			MOUNTING DISTANCE	
Center (mm)	Offset (mm)	Diameter (mm)	Max (mm)	Min (mm)
210	43,5	12,2	94	-


**RALLY**
**P/N XA3.G2.11/12**
**4 PISTON CALIPER**
**TRAILING**

- 
- 
- 
- LH XA3.G2.11**
- RH XA3.G2.12**

**LEADING**

<b>Piston Size (mm)</b>	26	30	-
<b>Piston Area (cm<sup>2</sup>)</b>	24,8		
<b>Piston Material</b>	Aluminum		
<b>Piston Insert</b>	Yes		
<b>Insert Material</b>	Steel		
<b>Prod. Technology</b>	Forged		
<b>Typical Application</b>	Rally		

**TECHNICAL SPECIFICATIONS**

<b>CALIPER COLOUR</b>	<b>MOUNTING TYPE</b>	<b>CALIPER BODY</b>	<b>CALIPER MATERIAL</b>	<b>WEIGHT (NO PADS) (KG)</b>
Hard Anodized	Radial	2-Piece	Aluminum	-
<b>PAD</b>			<b>PAD THICKNESS</b>	
Shape	Area (cm <sup>2</sup> )	Annulus (mm)	Max (mm)	Worn (mm)
B09	38	45	20	10
<b>DISC DIAMETER</b>		<b>DISC THICKNESS</b>		<b>FLUID CAPACITY</b>
Max (mm)	Min (mm)	Max (mm)	Worn (mm)	(cm <sup>3</sup> )
313	278	25,4	24	41
<b>MOUNTING HOLE</b>			<b>MOUNTING DISTANCE</b>	
Center (mm)	Offset (mm)	Diameter (mm)	Max (mm)	Min (mm)
120	53,5	10,3	106	88,5



**RALLY**

**P/N XA5.T0.01/02**

**4 PISTON CALIPER**

**TRAILING**

-  
-

**LEADING**

**LH XA5.T0.01  
RH XA5.T0.02**

<b>Piston Size (mm)</b>	38	44	-
<b>Piston Area (cm<sup>2</sup>)</b>	53,1		
<b>Piston Material</b>	Aluminum		
<b>Piston Insert</b>	Yes		
<b>Insert Material</b>	Steel		
<b>Prod. Technology</b>	Forged		
<b>Typical Application</b>	Rally		

**TECHNICAL SPECIFICATIONS**

<b>CALIPER COLOUR</b>	<b>MOUNTING TYPE</b>	<b>CALIPER BODY</b>	<b>CALIPER MATERIAL</b>	<b>WEIGHT (NO PADS) (KG)</b>
Hard Anodized	Radial	Monobloc	Aluminum	2,7

<b>PAD</b>		<b>PAD THICKNESS</b>		
<b>Shape</b>	<b>Area (cm<sup>2</sup>)</b>	<b>Annulus (mm)</b>	<b>Max (mm)</b>	<b>Worn (mm)</b>
B19	60,9 - 75,2	52,5 - 64	17,5	8

<b>DISC DIAMETER</b>		<b>DISC THICKNESS</b>		<b>FLUID CAPACITY</b>
<b>Max (mm)</b>	<b>Min (mm)</b>	<b>Max (mm)</b>	<b>Worn (mm)</b>	<b>(cm<sup>3</sup>)</b>
355	300	32	27	64

<b>MOUNTING HOLE</b>			<b>MOUNTING DISTANCE</b>	
<b>Center (mm)</b>	<b>Offset (mm)</b>	<b>Diameter (mm)</b>	<b>Max (mm)</b>	<b>Min (mm)</b>
180	42	12,2	122,5	95


**RALLY**
**P/N XA5.T0.03/04**
**4 PISTON CALIPER**
**TRAILING**  
**LH XA5.T0.03**  
**RH XA5.T0.04**
**LEADING**  
-  
-

<b>Piston Size (mm)</b>	38	44	-
<b>Piston Area (cm<sup>2</sup>)</b>	53,1		
<b>Piston Material</b>	Aluminum		
<b>Piston Insert</b>	Yes		
<b>Insert Material</b>	Steel		
<b>Prod. Technology</b>	Forged		
<b>Typical Application</b>	Rally		

**TECHNICAL SPECIFICATIONS**

<b>CALIPER COLOUR</b>	<b>MOUNTING TYPE</b>	<b>CALIPER BODY</b>	<b>CALIPER MATERIAL</b>	<b>WEIGHT (NO PADS) (KG)</b>
Hard Anodized	Radial	Monobloc	Aluminum	2,7
<b>PAD</b>			<b>PAD THICKNESS</b>	
Shape	Area (cm <sup>2</sup> )	Annulus (mm)	Max (mm)	Worn (mm)
B19	60,9 - 75,2	52,5 - 64	17,5	8
<b>DISC DIAMETER</b>		<b>DISC THICKNESS</b>		<b>FLUID CAPACITY</b>
Max (mm)	Min (mm)	Max (mm)	Worn (mm)	(cm <sup>3</sup> )
355	300	32	27	64
<b>MOUNTING HOLE</b>			<b>MOUNTING DISTANCE</b>	
Center (mm)	Offset (mm)	Diameter (mm)	Max (mm)	Min (mm)
180	42	12,2	122,5	95



**RALLY**

**P/N XB4.42.43/44**

**4 PISTON CALIPER**

**TRAILING**  
LH XB4.42.43  
RH XB4.42.44

**LEADING**  
-

<b>Piston Size (mm)</b>	32	38	-
<b>Piston Area (cm<sup>2</sup>)</b>	38,8		
<b>Piston Material</b>	Aluminum		
<b>Piston Insert</b>	Yes		
<b>Insert Material</b>	Steel		
<b>Prod. Technology</b>	Forged		
<b>Typical Application</b>	Rally		

#### TECHNICAL SPECIFICATIONS

CALIPER COLOUR	MOUNTING TYPE	CALIPER BODY	CALIPER MATERIAL	WEIGHT (NO PADS) (KG)
Hard Anodized	Radial	Monobloc	Aluminum	1,9
<b>PAD</b>		<b>PAD THICKNESS</b>		
Shape	Area (cm <sup>2</sup> )	Annulus (mm)	Max (mm)	Worn (mm)
B18	78,5	52,5	16	8
<b>DISC DIAMETER</b>		<b>DISC THICKNESS</b>		<b>FLUID CAPACITY</b>
Max (mm)	Min (mm)	Max (mm)	Worn (mm)	(cm <sup>3</sup> )
355	300	32	28	44,5
<b>MOUNTING HOLE</b>			<b>MOUNTING DISTANCE</b>	
Center (mm)	Offset (mm)	Diameter (mm)	Max (mm)	Min (mm)
180	42	10,2	122,8	95,3


**RALLY**
**P/N XB6.60.43/44**
**4 PISTON CALIPER**
**TRAILING**

- 
- 
- 
- LH XB6.60.43**
- RH XB6.60.44**

**LEADING**

<b>Piston Size (mm)</b>	32	38	-
<b>Piston Area (cm<sup>2</sup>)</b>	38,8		
<b>Piston Material</b>	Aluminum		
<b>Piston Insert</b>	Yes		
<b>Insert Material</b>	Steel		
<b>Prod. Technology</b>	Forged		
<b>Typical Application</b>	Rally		

**TECHNICAL SPECIFICATIONS**

<b>CALIPER COLOUR</b>	<b>MOUNTING TYPE</b>	<b>CALIPER BODY</b>	<b>CALIPER MATERIAL</b>	<b>WEIGHT (NO PADS) (KG)</b>
Hard Anodized	Radial	Monobloc	Aluminum	1,9

<b>PAD</b>		<b>PAD THICKNESS</b>		
<b>Shape</b>	<b>Area (cm<sup>2</sup>)</b>	<b>Annulus (mm)</b>	<b>Max (mm)</b>	<b>Worn (mm)</b>
B18 - B18W	63	52,5	16	8

<b>DISC DIAMETER</b>		<b>DISC THICKNESS</b>		<b>FLUID CAPACITY</b>
<b>Max (mm)</b>	<b>Min (mm)</b>	<b>Max (mm)</b>	<b>Worn (mm)</b>	<b>(cm<sup>3</sup>)</b>
355	300	32	28	44,5

<b>MOUNTING HOLE</b>			<b>MOUNTING DISTANCE</b>	
<b>Center (mm)</b>	<b>Offset (mm)</b>	<b>Diameter (mm)</b>	<b>Max (mm)</b>	<b>Min (mm)</b>
180	42	10,2	122,8	95,3



**RALLY**

**P/N XB8.94.01/02**

**4 PISTON CALIPER**

**TRAILING**

**LH XB8.94.01**

**RH XB8.94.02**

**LEADING**

**LH XB8.94.01**

**RH XB8.94.02**

<b>Piston Size (mm)</b>	32	38	-
<b>Piston Area (cm<sup>2</sup>)</b>	38,8		
<b>Piston Material</b>	Aluminum		
<b>Piston Insert</b>	Yes		
<b>Insert Material</b>	Steel		
<b>Prod. Technology</b>	Forged		
<b>Typical Application</b>	Rally		

**TECHNICAL SPECIFICATIONS**

<b>CALIPER COLOUR</b>	<b>MOUNTING TYPE</b>	<b>CALIPER BODY</b>	<b>CALIPER MATERIAL</b>	<b>WEIGHT (NO PADS) (KG)</b>
Hard Anodized	Radial	Monobloc	Aluminum	2,0

<b>PAD</b>		<b>PAD THICKNESS</b>		
<b>Shape</b>	<b>Area (cm<sup>2</sup>)</b>	<b>Annulus (mm)</b>	<b>Max (mm)</b>	<b>Worn (mm)</b>
B18	63	52,5	16	8

<b>DISC DIAMETER</b>		<b>DISC THICKNESS</b>		<b>FLUID CAPACITY</b>
<b>Max (mm)</b>	<b>Min (mm)</b>	<b>Max (mm)</b>	<b>Worn (mm)</b>	<b>(cm<sup>3</sup>)</b>
355	300	32	28	44,5

<b>MOUNTING HOLE</b>			<b>MOUNTING DISTANCE</b>	
<b>Center (mm)</b>	<b>Offset (mm)</b>	<b>Diameter (mm)</b>	<b>Max (mm)</b>	<b>Min (mm)</b>
180	42	10,5	122,8	95,3



**RALLY**

**P/N XC0.41.01/02**

**4 PISTON CALIPER**

**TRAILING**  
LH XC0.41.01  
RH XC0.41.02

**LEADING**  
-  
-

<b>Piston Size (mm)</b>	32	38	-
<b>Piston Area (cm<sup>2</sup>)</b>	38,8		
<b>Piston Material</b>	Steel		
<b>Piston Insert</b>	No		
<b>Insert Material</b>	No		
<b>Prod. Technology</b>	Billet		
<b>Typical Application</b>	Rally		

**TECHNICAL SPECIFICATIONS**

<b>CALIPER COLOUR</b>	<b>MOUNTING TYPE</b>	<b>CALIPER BODY</b>	<b>CALIPER MATERIAL</b>	<b>WEIGHT (NO PADS) (KG)</b>
Hard Anodized	Radial	Monobloc	Aluminum	1,8

<b>PAD</b>		<b>PAD THICKNESS</b>	
<b>Shape</b>	<b>Area (cm<sup>2</sup>)</b>	<b>Annulus (mm)</b>	<b>Max (mm)</b>
B18	78,5	52,5	16
			Worn (mm) 8

<b>DISC DIAMETER</b>		<b>DISC THICKNESS</b>		<b>FLUID CAPACITY</b>
<b>Max (mm)</b>	<b>Min (mm)</b>	<b>Max (mm)</b>	<b>Worn (mm)</b>	<b>(cm<sup>3</sup>)</b>
355	300	32	-	35

<b>MOUNTING HOLE</b>			<b>MOUNTING DISTANCE</b>	
<b>Center (mm)</b>	<b>Offset (mm)</b>	<b>Diameter (mm)</b>	<b>Max (mm)</b>	<b>Min (mm)</b>
180	42	10,2	124,4	95,9



**RALLY**

**P/N XC3.N5.01/02**

**4 PISTON CALIPER**

**TRAILING**

-  
-

**LEADING**

**LH XC3.N5.01**  
**RH XC3.N5.02**

<b>Piston Size (mm)</b>	36	42	-
<b>Piston Area (cm<sup>2</sup>)</b>	48,1		
<b>Piston Material</b>	Aluminum		
<b>Piston Insert</b>	Yes		
<b>Insert Material</b>	Steel		
<b>Prod. Technology</b>	Billet		
<b>Typical Application</b>	Rally		

**TECHNICAL SPECIFICATIONS**

<b>CALIPER COLOUR</b>	<b>MOUNTING TYPE</b>	<b>CALIPER BODY</b>	<b>CALIPER MATERIAL</b>	<b>WEIGHT (NO PADS) (KG)</b>
Hard Anodized	Radial	Monobloc	Aluminum	2,2

<b>PAD</b>		<b>PAD THICKNESS</b>		
<b>Shape</b>	<b>Area (cm<sup>2</sup>)</b>	<b>Annulus (mm)</b>	<b>Max (mm)</b>	<b>Worn (mm)</b>
B18 - B26	45 - 65	45 - 53,5	20	10

<b>DISC DIAMETER</b>		<b>DISC THICKNESS</b>		<b>FLUID CAPACITY</b>
<b>Max (mm)</b>	<b>Min (mm)</b>	<b>Max (mm)</b>	<b>Worn (mm)</b>	<b>(cm<sup>3</sup>)</b>
349	-	30	28	56

<b>MOUNTING HOLE</b>			<b>MOUNTING DISTANCE</b>	
<b>Center (mm)</b>	<b>Offset (mm)</b>	<b>Diameter (mm)</b>	<b>Max (mm)</b>	<b>Min (mm)</b>
200	41,5	12,5	103,2	-


**RALLY**
**P/N XA5.T1.01/02**
**6 PISTON CALIPER**
**TRAILING**

- LH XA5.T1.01
- RH XA5.T1.02

**LEADING**

<b>Piston Size (mm)</b>	30	32	40
<b>Piston Area (cm<sup>2</sup>)</b>	55,4		
<b>Piston Material</b>	Aluminum		
<b>Piston Insert</b>	Yes		
<b>Insert Material</b>	Steel		
<b>Prod. Technology</b>	Billet		
<b>Typical Application</b>	Rally		

**TECHNICAL SPECIFICATIONS**

<b>CALIPER COLOUR</b>	<b>MOUNTING TYPE</b>	<b>CALIPER BODY</b>	<b>CALIPER MATERIAL</b>	<b>WEIGHT (NO PADS) (KG)</b>
Hard Anodized	Radial	Monobloc	Aluminum	3,1

<b>PAD</b>		<b>PAD THICKNESS</b>	
<b>Shape</b>	<b>Area (cm<sup>2</sup>)</b>	<b>Annulus (mm)</b>	<b>Max (mm)</b>
B22	74 - 77	50,5 - 52,5	18
			8

<b>DISC DIAMETER</b>		<b>DISC THICKNESS</b>		<b>FLUID CAPACITY</b>
<b>Max (mm)</b>	<b>Min (mm)</b>	<b>Max (mm)</b>	<b>Worn (mm)</b>	<b>(cm<sup>3</sup>)</b>
328	320	28	27	69,5

<b>MOUNTING HOLE</b>			<b>MOUNTING DISTANCE</b>	
<b>Center (mm)</b>	<b>Offset (mm)</b>	<b>Diameter (mm)</b>	<b>Max (mm)</b>	<b>Min (mm)</b>
200	41,5	12,2	91,7	87,7



**RALLY**

**P/N XB5.Q4.01/02**

**6 PISTON CALIPER**

**TRAILING**

-  
-

**LEADING**

**LH XB5.Q4.01**  
**RH XB5.Q4.02**

<b>Piston Size (mm)</b>	30	32	40
<b>Piston Area (cm<sup>2</sup>)</b>	55,4		
<b>Piston Material</b>	Aluminum		
<b>Piston Insert</b>	Yes		
<b>Insert Material</b>	Steel		
<b>Prod. Technology</b>	Billet		
<b>Typical Application</b>	Rally		

**TECHNICAL SPECIFICATIONS**

<b>CALIPER COLOUR</b>	<b>MOUNTING TYPE</b>	<b>CALIPER BODY</b>	<b>CALIPER MATERIAL</b>	<b>WEIGHT (NO PADS) (KG)</b>
Hard Anodized	Radial	Monobloc	Aluminum	2,7

<b>PAD</b>		<b>PAD THICKNESS</b>		
<b>Shape</b>	<b>Area (cm<sup>2</sup>)</b>	<b>Annulus (mm)</b>	<b>Max (mm)</b>	<b>Worn (mm)</b>
B22	78,5	52,5	18	8

<b>DISC DIAMETER</b>		<b>DISC THICKNESS</b>		<b>FLUID CAPACITY</b>
<b>Max (mm)</b>	<b>Min (mm)</b>	<b>Max (mm)</b>	<b>Worn (mm)</b>	<b>(cm<sup>3</sup>)</b>
355	-	32	30	70

<b>MOUNTING HOLE</b>			<b>MOUNTING DISTANCE</b>	
<b>Center (mm)</b>	<b>Offset (mm)</b>	<b>Diameter (mm)</b>	<b>Max (mm)</b>	<b>Min (mm)</b>
200	41,5	12,2	103,2	-


**RALLY**
**P/N XC1.H7.01/02**
**6 PISTON CALIPER**
**TRAILING**

 -  
 -

**LEADING**
**LH XC1.H7.01**  
**RH XC1.H7.02**

<b>Piston Size (mm)</b>	28	30	38
<b>Piston Area (cm<sup>2</sup>)</b>	49,1		
<b>Piston Material</b>	Aluminum		
<b>Piston Insert</b>	Yes		
<b>Insert Material</b>	Titanium		
<b>Prod. Technology</b>	Billet		
<b>Typical Application</b>	Rally		

**TECHNICAL SPECIFICATIONS**

<b>CALIPER COLOUR</b>	<b>MOUNTING TYPE</b>	<b>CALIPER BODY</b>	<b>CALIPER MATERIAL</b>	<b>WEIGHT (NO PADS) (KG)</b>
Hard Anodized	Radial	Monobloc	Aluminum	2,7

<b>PAD</b>		<b>PAD THICKNESS</b>	
<b>Shape</b>	<b>Area (cm<sup>2</sup>)</b>	<b>Annulus (mm)</b>	<b>Max (mm)</b>
B22	78,5	52,5	22
			Worn (mm)
			8

<b>DISC DIAMETER</b>		<b>DISC THICKNESS</b>		<b>FLUID CAPACITY</b>
<b>Max (mm)</b>	<b>Min (mm)</b>	<b>Max (mm)</b>	<b>Worn (mm)</b>	<b>(cm<sup>3</sup>)</b>
355	-	32	30	94

<b>MOUNTING HOLE</b>			<b>MOUNTING DISTANCE</b>	
<b>Center (mm)</b>	<b>Offset (mm)</b>	<b>Diameter (mm)</b>	<b>Max (mm)</b>	<b>Min (mm)</b>
200	41,5	12,2	106,7	-



## SUPERFORMULA

**P/N XB8.95.01/02**

### 6 PISTON CALIPER

#### TRAILING

- 
- 

#### LEADING

- LH XB8.95.01
- RH XB8.95.02

Piston Size (mm)	28	30	36
Piston Area (cm <sup>2</sup> )	46,8		
Piston Material	Aluminum		
Piston Insert	Yes		
Insert Material	Titanium		
Prod. Technology	Billet		
Typical Application	Superformula		

#### TECHNICAL SPECIFICATIONS

CALIPER COLOUR	MOUNTING TYPE	CALIPER BODY	CALIPER MATERIAL	WEIGHT (NO PADS) (KG)
Hard Anodized	Radial	Monobloc	Aluminum	1,9

PAD		PAD THICKNESS	
Shape	Area (cm <sup>2</sup> )	Annulus (mm)	Max (mm) Worn (mm)
C-C	63	44	23 -

DISC DIAMETER		DISC THICKNESS		FLUID CAPACITY
Max (mm)	Min (mm)	Max (mm)	Worn (mm)	(cm <sup>3</sup> )
278	-	28	-	77,2

MOUNTING HOLE			MOUNTING DISTANCE	
Center (mm)	Offset (mm)	Diameter (mm)	Max (mm)	Min (mm)
152	51,6	10,2	81,2	-


**TCR**
**P/N XB6.T2.11/12**
**6 PISTON CALIPER**
**TRAILING**

- 
- 
- 

**LEADING**

- LH XB6.T2.11
- RH XB6.T2.12

<b>Piston Size (mm)</b>	28	30	38
<b>Piston Area (cm<sup>2</sup>)</b>	49,1		
<b>Piston Material</b>	Aluminum		
<b>Piston Insert</b>	Yes		
<b>Insert Material</b>	Steel		
<b>Prod. Technology</b>	Forged		
<b>Typical Application</b>	TCR		

**TECHNICAL SPECIFICATIONS**

<b>CALIPER COLOUR</b>	<b>MOUNTING TYPE</b>	<b>CALIPER BODY</b>	<b>CALIPER MATERIAL</b>	<b>WEIGHT (NO PADS) (KG)</b>
Hard Anodized	Radial	Monobloc	Aluminum	3,1

<b>PAD</b>		<b>PAD THICKNESS</b>	
<b>Shape</b>	<b>Area (cm<sup>2</sup>)</b>	<b>Annulus (mm)</b>	<b>Max (mm)</b>
B24	68,6	52,5	17 - 25 - 26,5
			10

<b>DISC DIAMETER</b>		<b>DISC THICKNESS</b>		<b>FLUID CAPACITY</b>
<b>Max (mm)</b>	<b>Min (mm)</b>	<b>Max (mm)</b>	<b>Worn (mm)</b>	<b>(cm<sup>3</sup>)</b>
380 - 390	355	35	32	95,5

<b>MOUNTING HOLE</b>			<b>MOUNTING DISTANCE</b>	
<b>Center (mm)</b>	<b>Offset (mm)</b>	<b>Diameter (mm)</b>	<b>Max (mm)</b>	<b>Min (mm)</b>
210	42	12,2	136,5	119



**VARIOUS**

**P/N XA6.L6.11/12**

**2 PISTON CALIPER**

**TRAILING**

-  
-

**LEADING**

**LH XA6.L6.11**  
**RH XA6.L6.12**

<b>Piston Size (mm)</b>	36	-	-
<b>Piston Area (cm<sup>2</sup>)</b>	20,4		
<b>Piston Material</b>	Aluminum		
<b>Piston Insert</b>	No		
<b>Insert Material</b>	No		
<b>Prod. Technology</b>	Casted		
<b>Typical Application</b>	Various		

**TECHNICAL SPECIFICATIONS**

<b>CALIPER COLOUR</b>	<b>MOUNTING TYPE</b>	<b>CALIPER BODY</b>	<b>CALIPER MATERIAL</b>	<b>WEIGHT (NO PADS) (KG)</b>
Hard Anodized	Axial	2-Piece	Aluminum	1,4

<b>PAD</b>		<b>PAD THICKNESS</b>		
<b>Shape</b>	<b>Area (cm<sup>2</sup>)</b>	<b>Annulus (mm)</b>	<b>Max (mm)</b>	<b>Worn (mm)</b>
N/A	32	50	14	6,5

<b>DISC DIAMETER</b>		<b>DISC THICKNESS</b>		<b>FLUID CAPACITY</b>
<b>Max (mm)</b>	<b>Min (mm)</b>	<b>Max (mm)</b>	<b>Worn (mm)</b>	<b>(cm<sup>3</sup>)</b>
316	-	20	-	23,2

<b>MOUNTING HOLE</b>			<b>MOUNTING DISTANCE</b>	
<b>Center (mm)</b>	<b>Offset (mm)</b>	<b>Diameter (mm)</b>	<b>Max (mm)</b>	<b>Min (mm)</b>
114	29,8	M10	105	-


**VARIOUS**
**P/N XA8.U2.01**
**2 PISTON CALIPER**
**TRAILING**  
**LH XA8.U2.01**  
-
**LEADING**  
**LH XA8.U2.01**  
-

<b>Piston Size (mm)</b>	38	-	-
<b>Piston Area (cm<sup>2</sup>)</b>	22,7		
<b>Piston Material</b>	Aluminum		
<b>Piston Insert</b>	Yes		
<b>Insert Material</b>	Steel		
<b>Prod. Technology</b>	Forged		
<b>Typical Application</b>	Various		

**TECHNICAL SPECIFICATIONS**

<b>CALIPER COLOUR</b>	<b>MOUNTING TYPE</b>	<b>CALIPER BODY</b>	<b>CALIPER MATERIAL</b>	<b>WEIGHT (NO PADS) (KG)</b>
Hard Anodized	Radial	Monobloc	Aluminum	1,0

<b>PAD</b>		<b>PAD THICKNESS</b>	
<b>Shape</b>	<b>Area (cm<sup>2</sup>)</b>	<b>Annulus (mm)</b>	<b>Max (mm)</b>
N/A	26	47	15
			Worn (mm)
			7

<b>DISC DIAMETER</b>		<b>DISC THICKNESS</b>		<b>FLUID CAPACITY</b>
<b>Max (mm)</b>	<b>Min (mm)</b>	<b>Max (mm)</b>	<b>Worn (mm)</b>	<b>(cm<sup>3</sup>)</b>
278	-	6,4	-	20

<b>MOUNTING HOLE</b>			<b>MOUNTING DISTANCE</b>	
<b>Center (mm)</b>	<b>Offset (mm)</b>	<b>Diameter (mm)</b>	<b>Max (mm)</b>	<b>Min (mm)</b>
95	28	10,2	101	-



**VARIOUS**

**P/N XA8.U2.41**

**2 PISTON CALIPER**

**TRAILING**  
LH XA8.U2.41

**LEADING**  
LH XA8.U2.41

-

-

<b>Piston Size (mm)</b>	38	-	-
<b>Piston Area (cm<sup>2</sup>)</b>	22,7		
<b>Piston Material</b>	Aluminum		
<b>Piston Insert</b>	Yes		
<b>Insert Material</b>	Steel		
<b>Prod. Technology</b>	Forged		
<b>Typical Application</b>	Various		

#### TECHNICAL SPECIFICATIONS

CALIPER COLOUR	MOUNTING TYPE	CALIPER BODY	CALIPER MATERIAL	WEIGHT (NO PADS) (KG)
Hard Anodized	Radial	Monobloc	Aluminum	1,0
<b>PAD</b>			<b>PAD THICKNESS</b>	
Shape	Area (cm <sup>2</sup> )	Annulus (mm)	Max (mm)	Worn (mm)
N/A	26	47	15	7
<b>DISC DIAMETER</b>		<b>DISC THICKNESS</b>		<b>FLUID CAPACITY</b>
Max (mm)	Min (mm)	Max (mm)	Worn (mm)	(cm <sup>3</sup> )
278	-	18	-	20
<b>MOUNTING HOLE</b>			<b>MOUNTING DISTANCE</b>	
Center (mm)	Offset (mm)	Diameter (mm)	Max (mm)	Min (mm)
95	28	10,2	101	-


**VARIOUS**
**P/N XA8.U2.91**
**2 PISTON CALIPER**
**TRAILING**  
**LH XA8.U2.91**
**LEADING**  
**LH XA8.U2.91**

-

-

<b>Piston Size (mm)</b>	38	-	-
<b>Piston Area (cm<sup>2</sup>)</b>	22,7		
<b>Piston Material</b>	Aluminum		
<b>Piston Insert</b>	Yes		
<b>Insert Material</b>	Steel		
<b>Prod. Technology</b>	Forged		
<b>Typical Application</b>	Various		

**TECHNICAL SPECIFICATIONS**

<b>CALIPER COLOUR</b>	<b>MOUNTING TYPE</b>	<b>CALIPER BODY</b>	<b>CALIPER MATERIAL</b>	<b>WEIGHT (NO PADS) (KG)</b>
Hard Anodized	Radial	Monobloc	Aluminum	1,0

<b>PAD</b>		<b>PAD THICKNESS</b>	
<b>Shape</b>	<b>Area (cm<sup>2</sup>)</b>	<b>Annulus (mm)</b>	<b>Max (mm)</b>
N/A	26	47	15
			Worn (mm)
			7

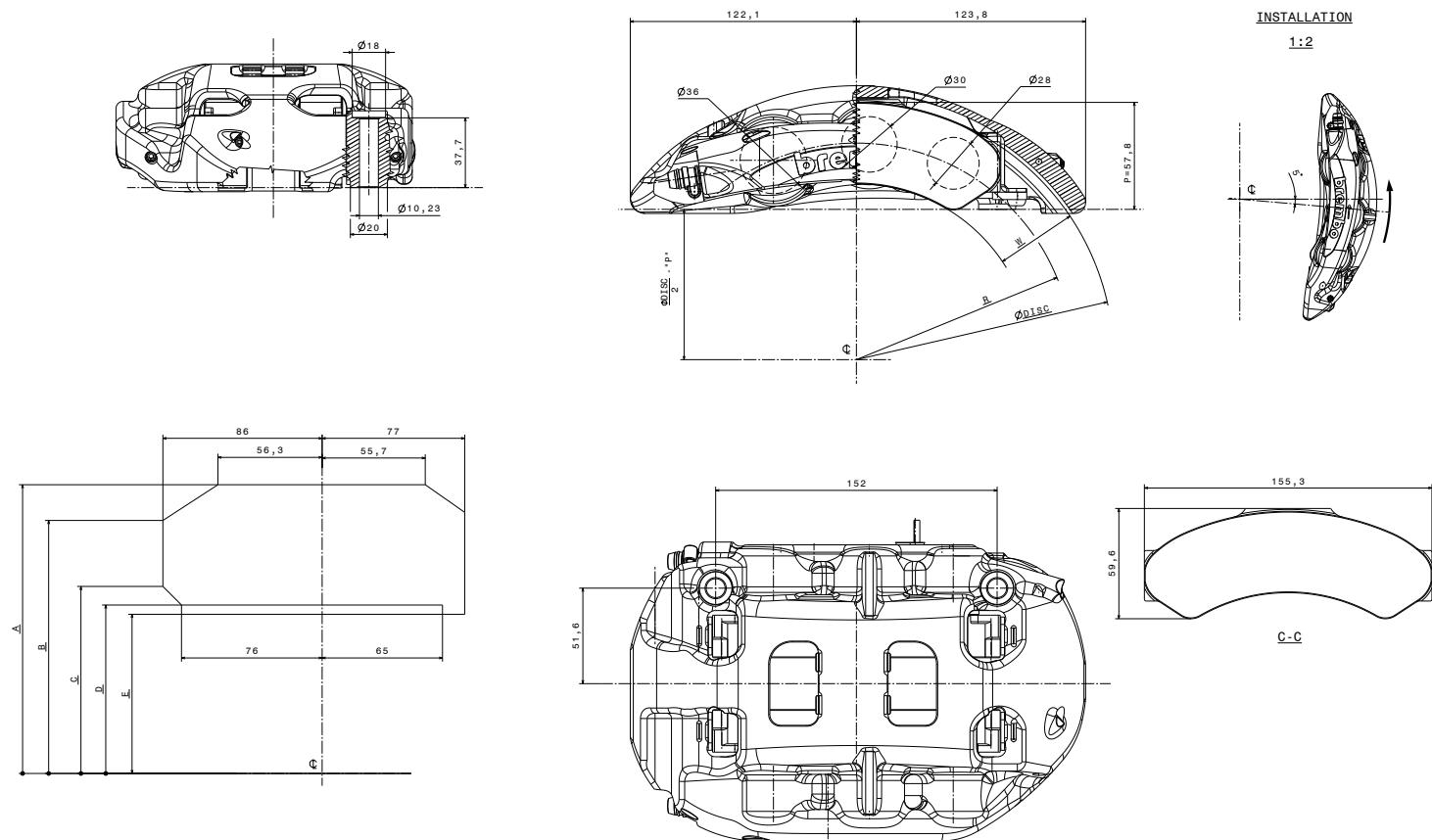
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<b>Max (mm)</b>	<b>Min (mm)</b>	<b>Max (mm)</b>	<b>Worn (mm)</b>	<b>(cm<sup>3</sup>)</b>
278	-	6,4	-	20

<b>MOUNTING HOLE</b>			<b>MOUNTING DISTANCE</b>	
<b>Center (mm)</b>	<b>Offset (mm)</b>	<b>Diameter (mm)</b>	<b>Max (mm)</b>	<b>Min (mm)</b>
95	28	10,2	101	-

# CALIPER DRAWINGS

**XB7.61.01/02**

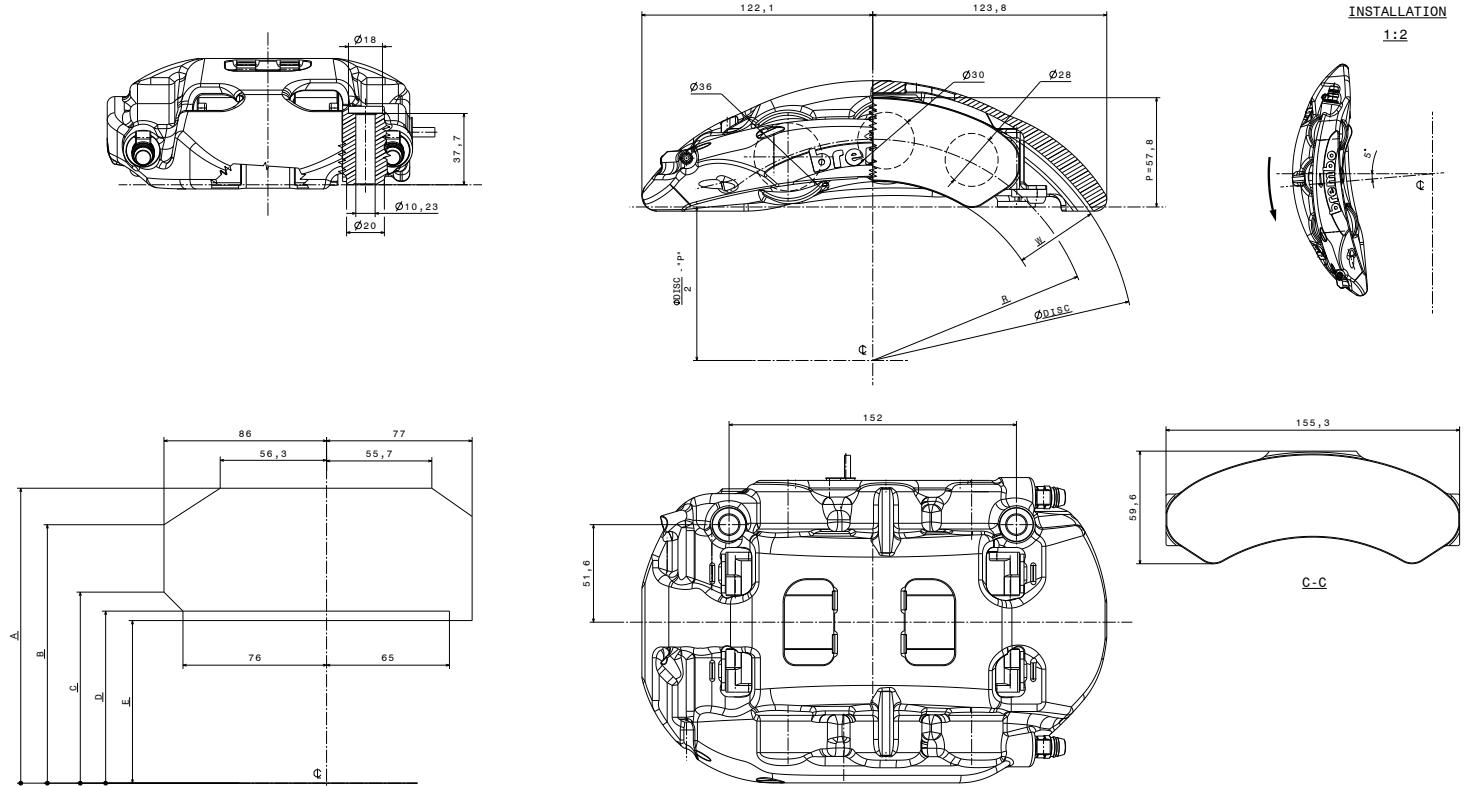
**6 PISTON CALIPER**



Ø DISC	A	B	C	D	E	
278	156	136,7	101	91	86	
Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
278	117	28	44	-	44	23

# XB7.61.03/04

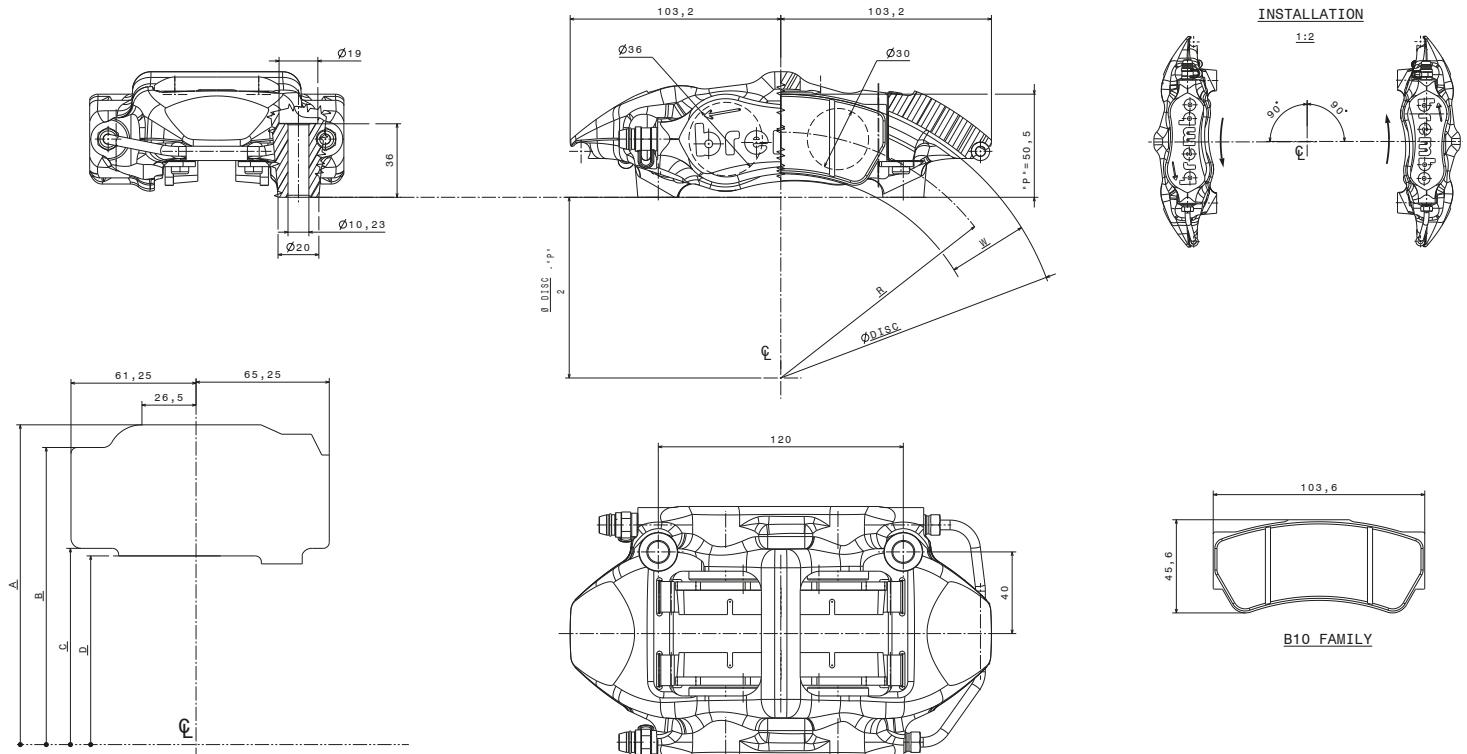
## 6 PISTON CALIPER



Ø DISC	A	B	C	D	E	
278	156	136,7	101	91	86	
Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
278	117	28	44	-	44	23

# XA6.S0.01/02

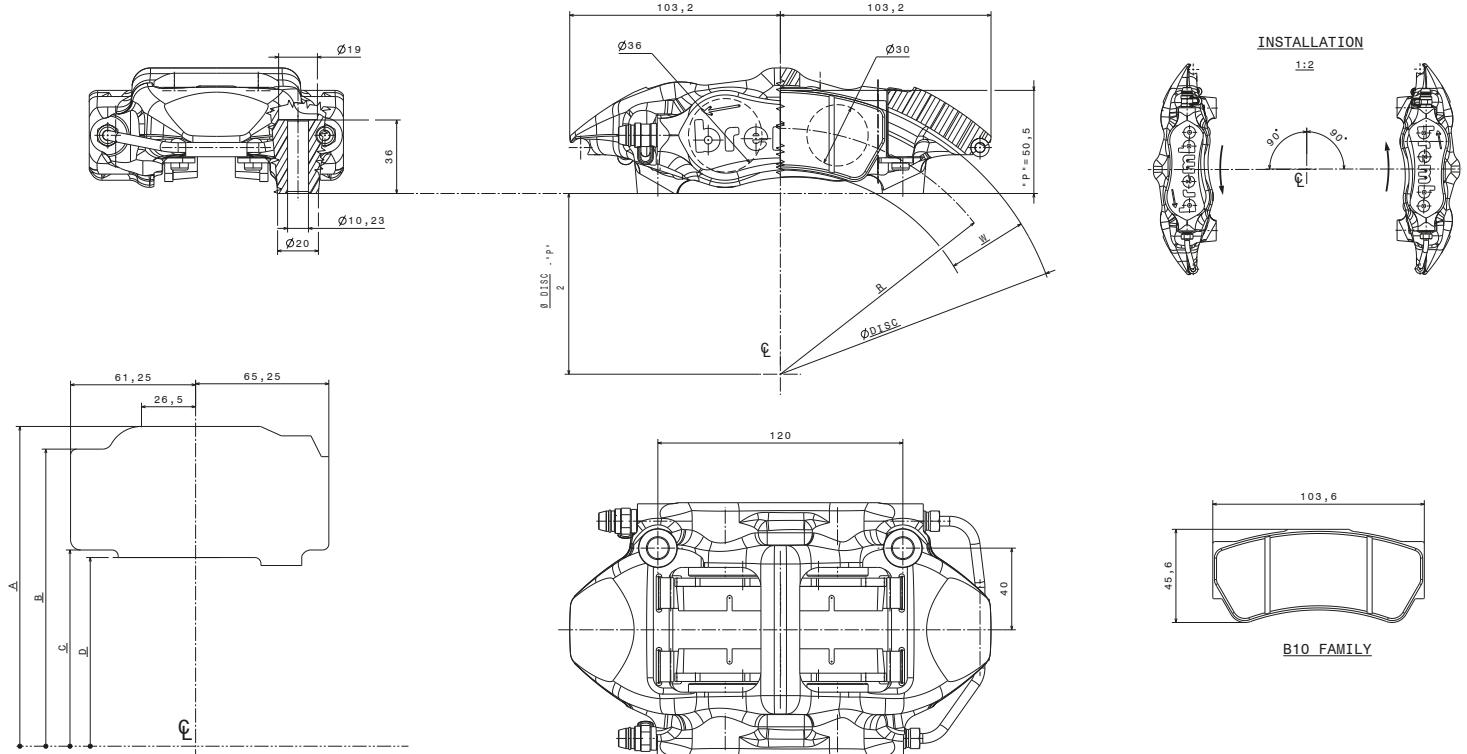
## 4 PISTON CALIPER



<b>Ø DISC</b>	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>		
278	156,6	145,5	96,1	92,4		
<b>Ø DISC</b>	<b>R</b>	<b>TH DISC</b>	<b>BRAKING ANNULUS</b>	<b>PAD TYPE</b>	<b>PAD ANNULUS</b>	<b>TH PAD</b>
278	120,4	18	39	B10	37	16

# XA6.S0.03/04

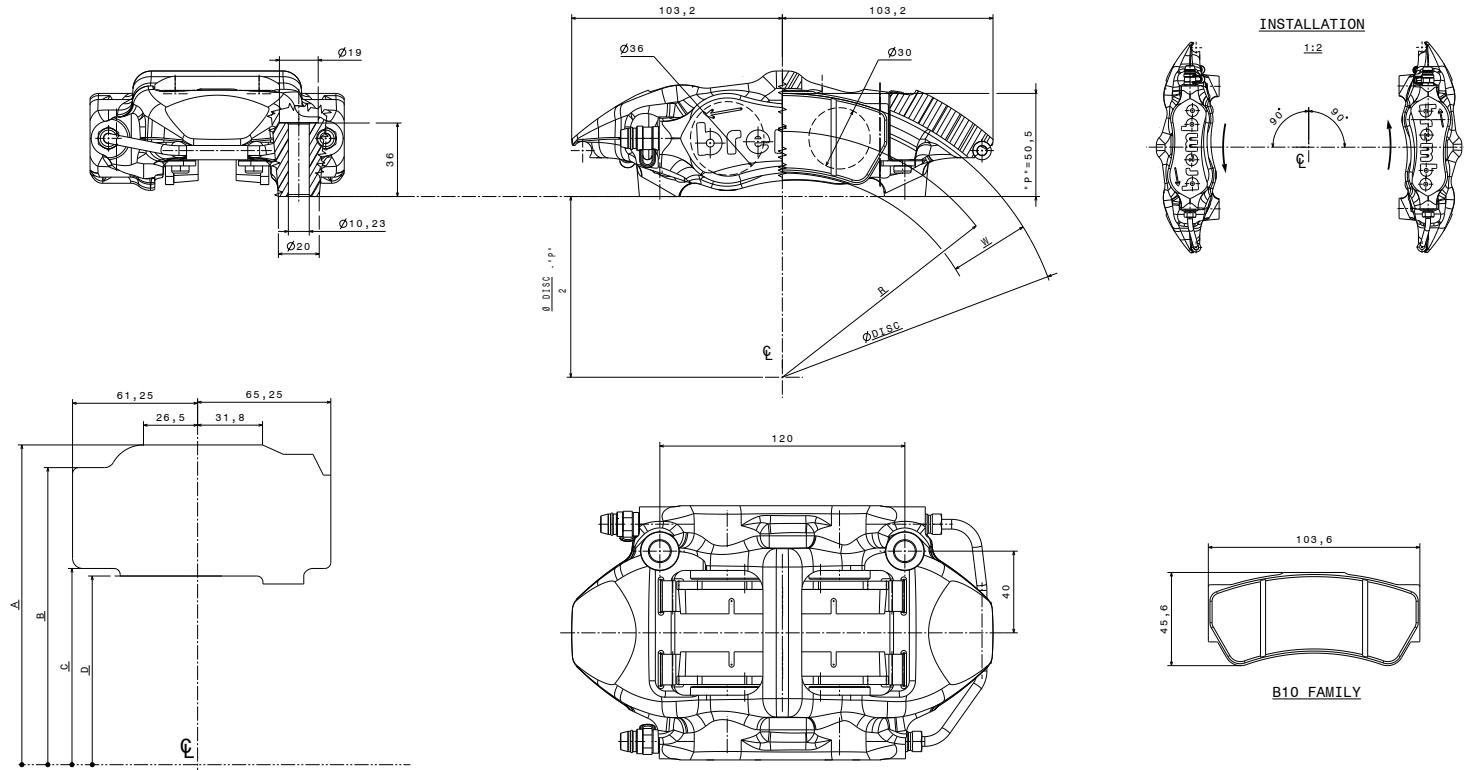
## 4 PISTON CALIPER



Ø DISC	A	B	C	D		
278	156,6	145,5	96,1	92,4		
Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
278	120,4	18	39	B10	37	16

# XA6.S0.21/22

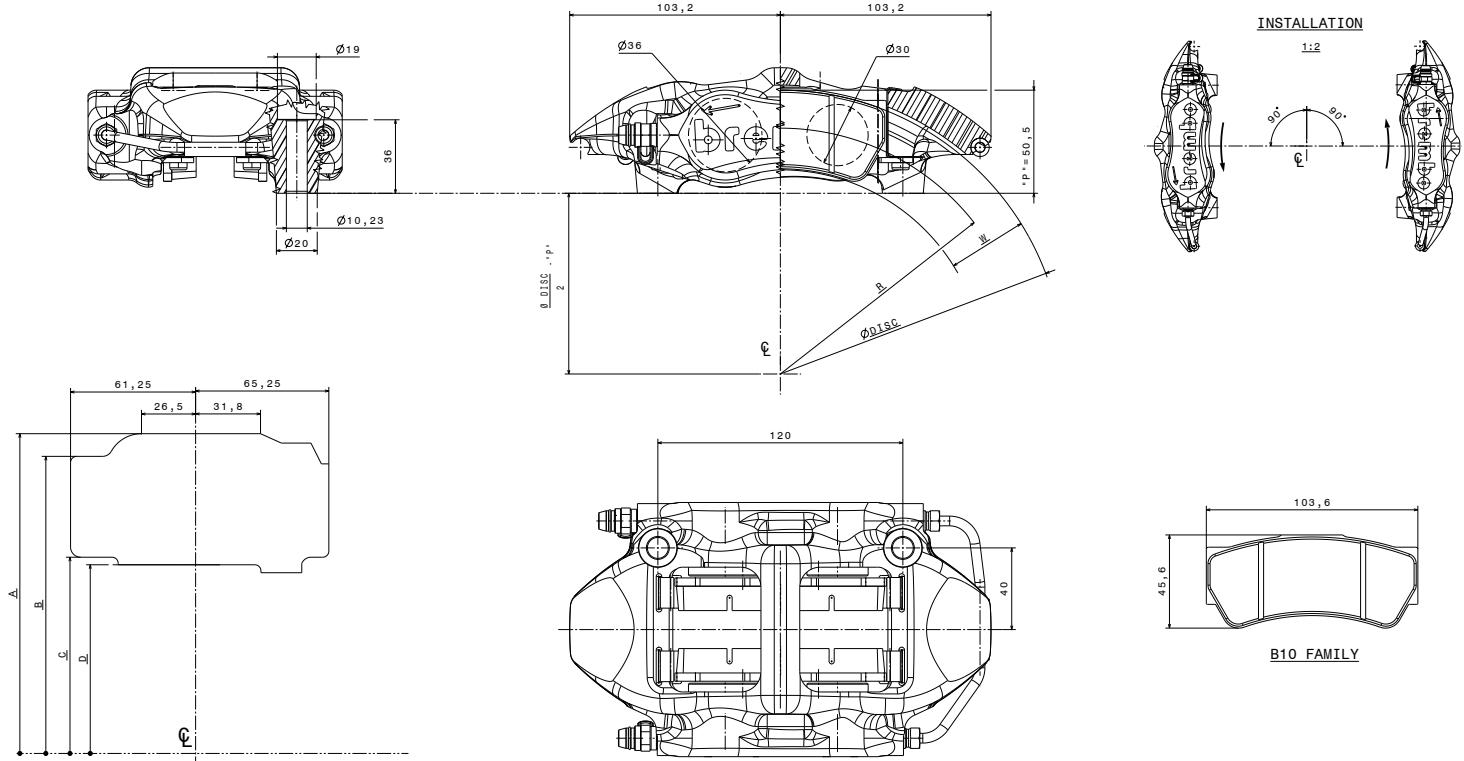
## 4 PISTON CALIPER



Ø DISC	A	B	C	D		
278	156,6	145,5	96,1	92,4		
Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
278	120,4	18	39	B10	37	16

# XA6.S0.23/24

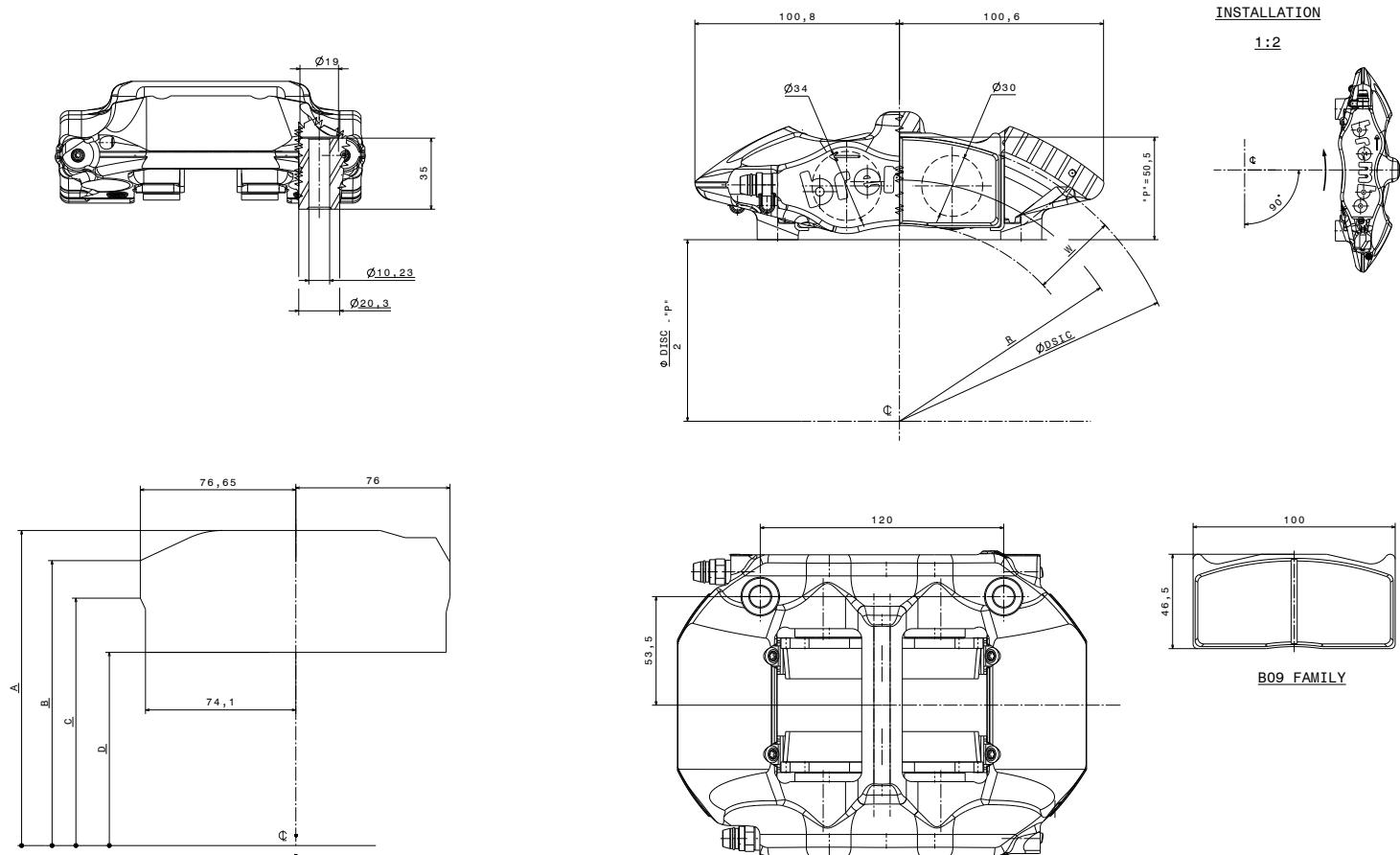
## 4 PISTON CALIPER



Ø DISC	A	B	C	D		
278	156,6	145,5	96,1	92,4		
Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
278	120,4	18	39	B10	37	16

# XB2.15.11/12

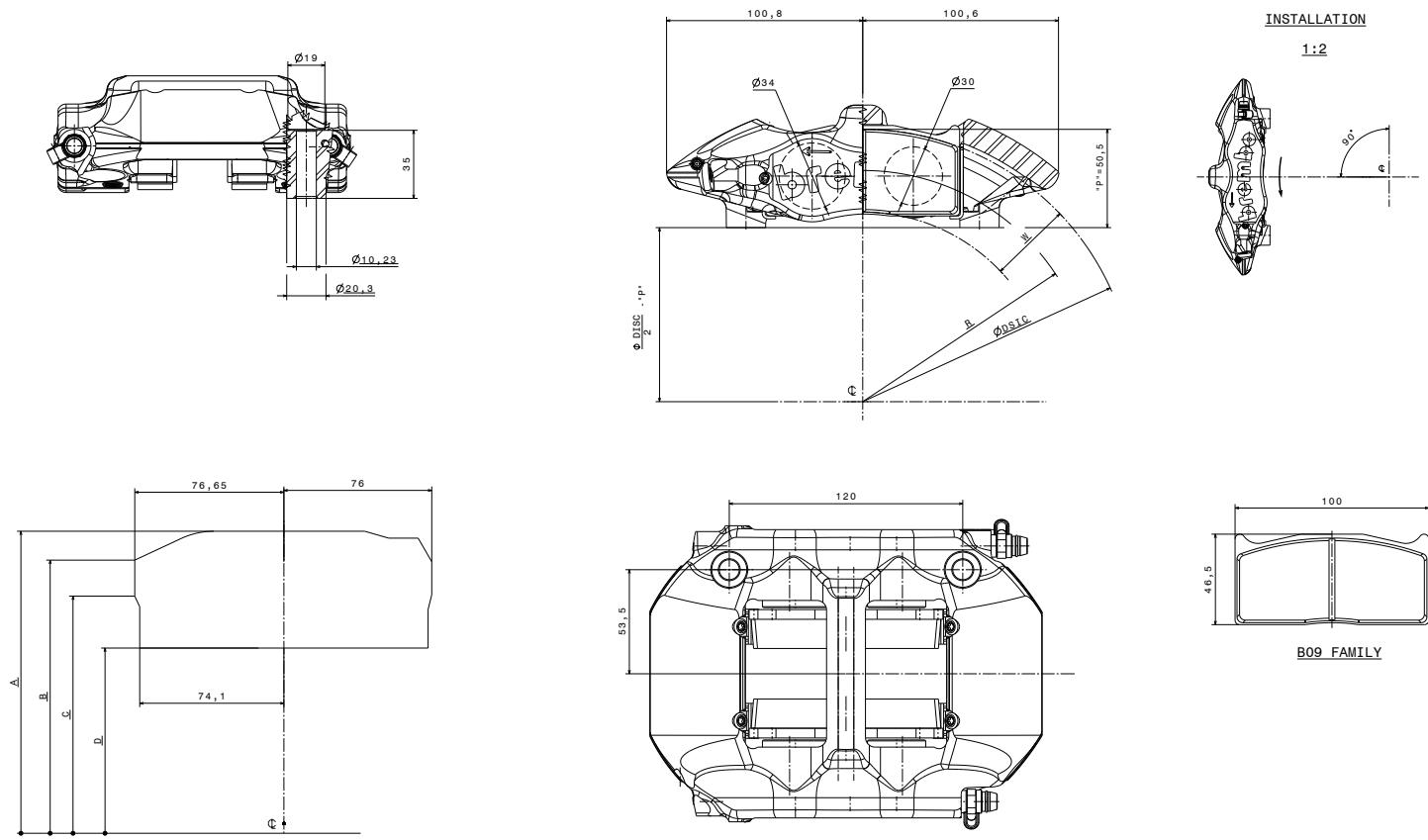
## 4 PISTON CALIPER



Ø DISC	A	B	C	D		
280	155,3	140,4	121,9	95,2		
Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
280	118,9	26	43,5	B09	43	20

# XB2.15.13/14

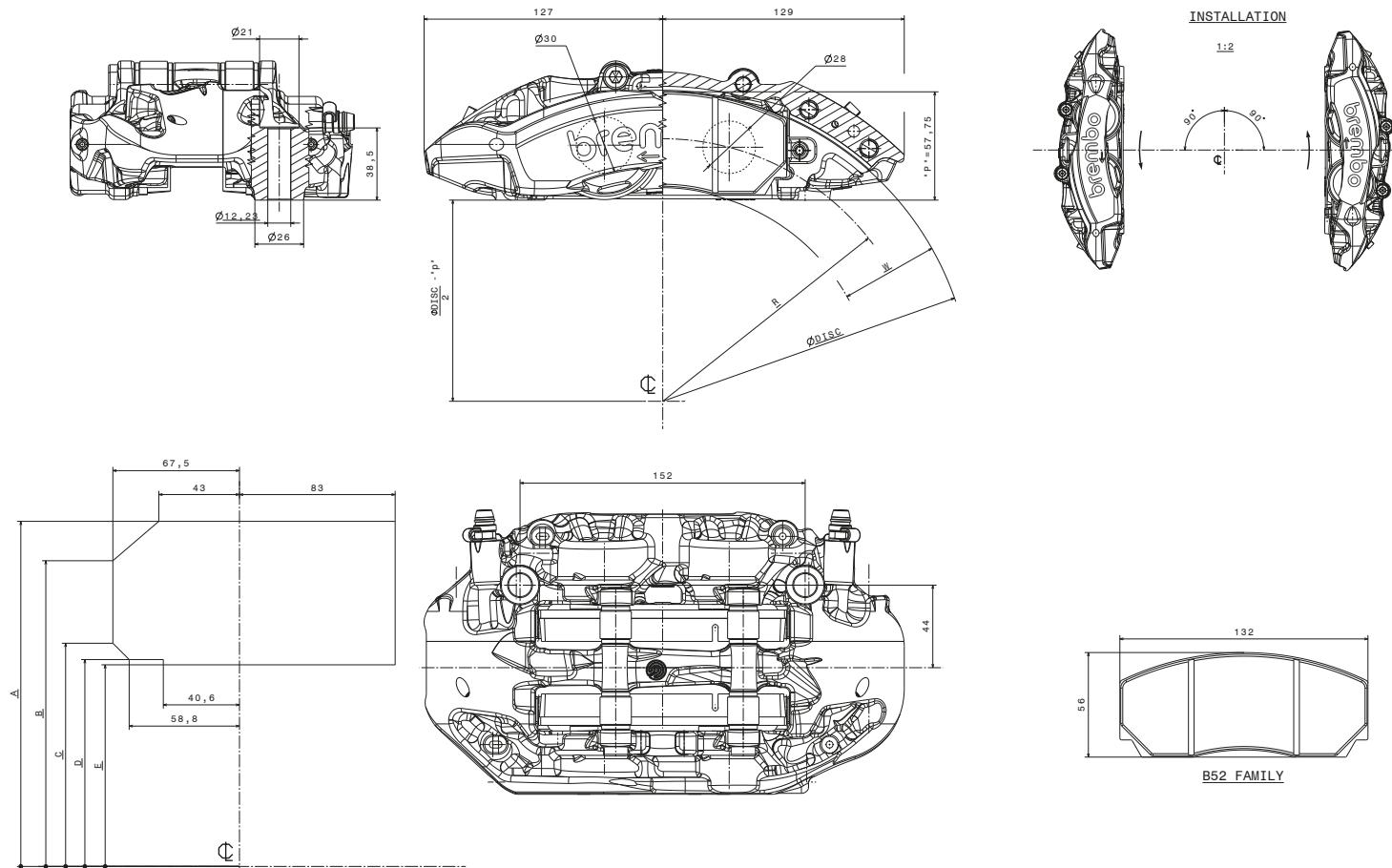
## 4 PISTON CALIPER



Ø DISC	A	B	C	D		
280	155,3	140,4	121,9	95,2		
Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
280	118,9	26	43,5	B09	43	20

# 20.E244.09/10

## 4 PISTON CALIPER

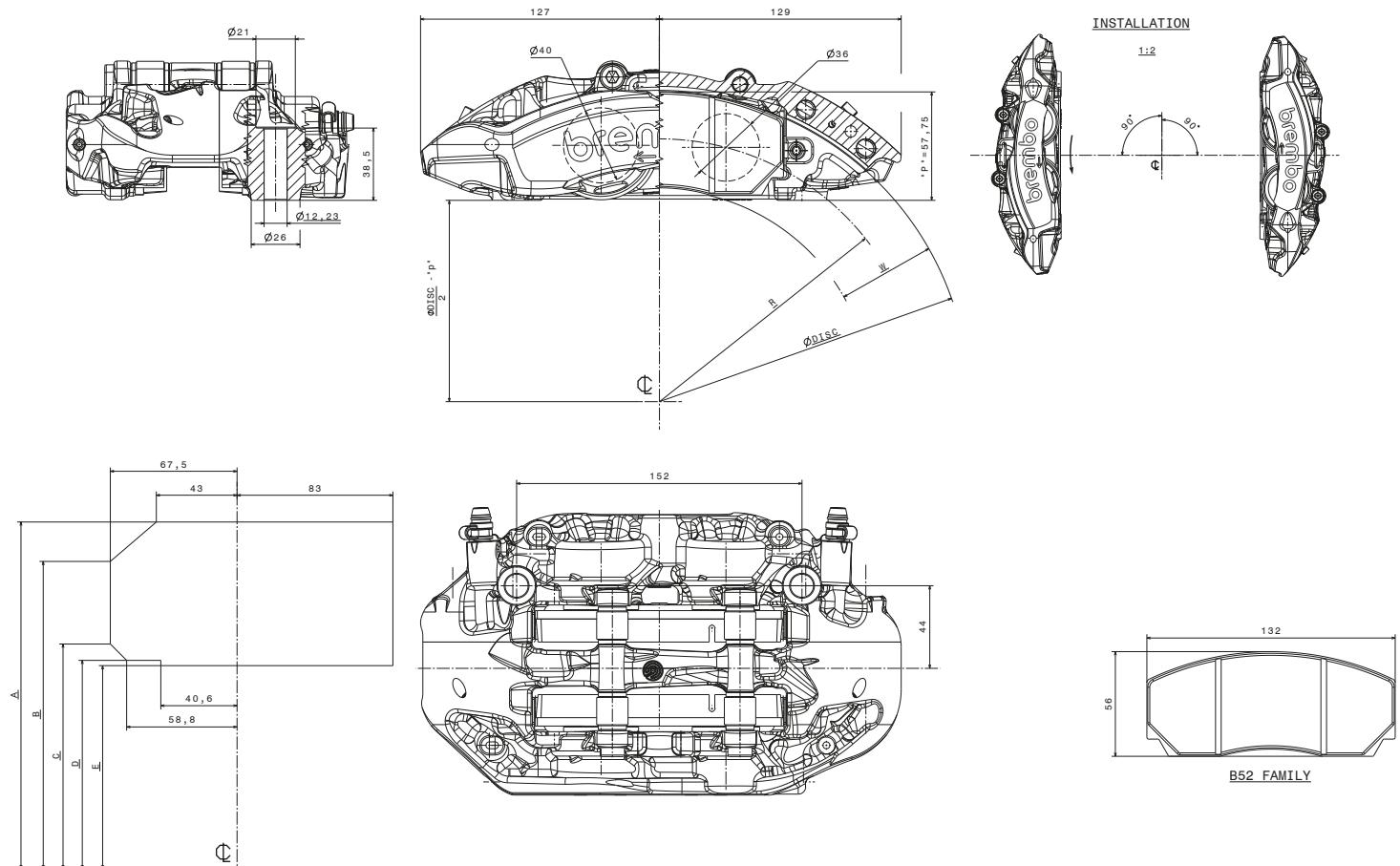


Ø DISC	A	B	C	D	E	
315	178,8	156,8	111,5	102,8	100	
330	184	163	119	110,3	107,5	

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
315	132,8	28	52	B52	50,3	16,8
330	140	28	52	B52	50,3	16,8

**20.E244.11/12**

## 4 PISTON CALIPER

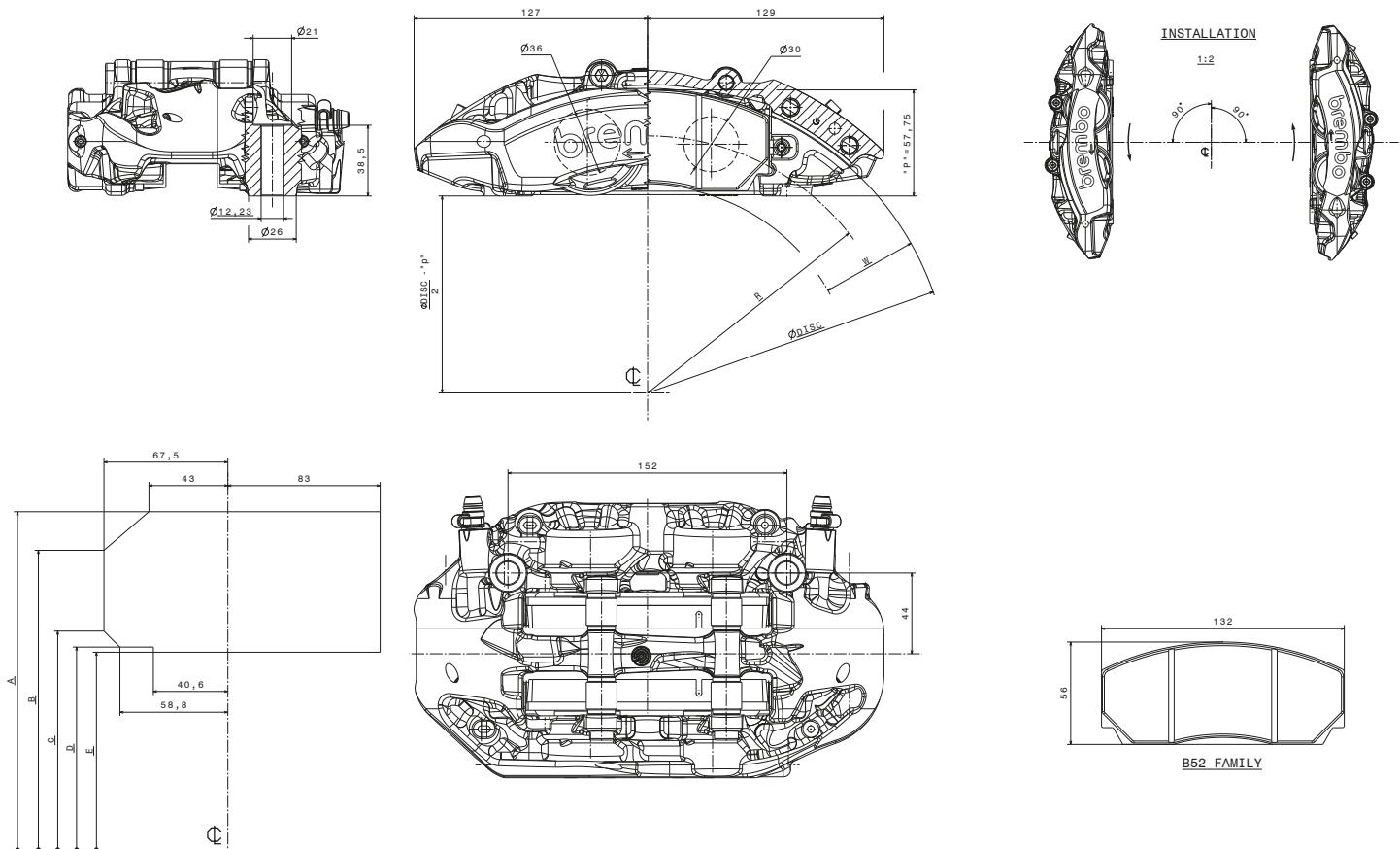


Ø DISC	A	B	C	D	E	
315	178,8	156,8	111,5	102,8	100	
330	184	163	119	110,3	107,5	

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
315	132,8	28	52	B52	50,3	16,8
330	140	28	52	B52	50,3	16,8

# 20.E244.13/14

## 4 PISTON CALIPER

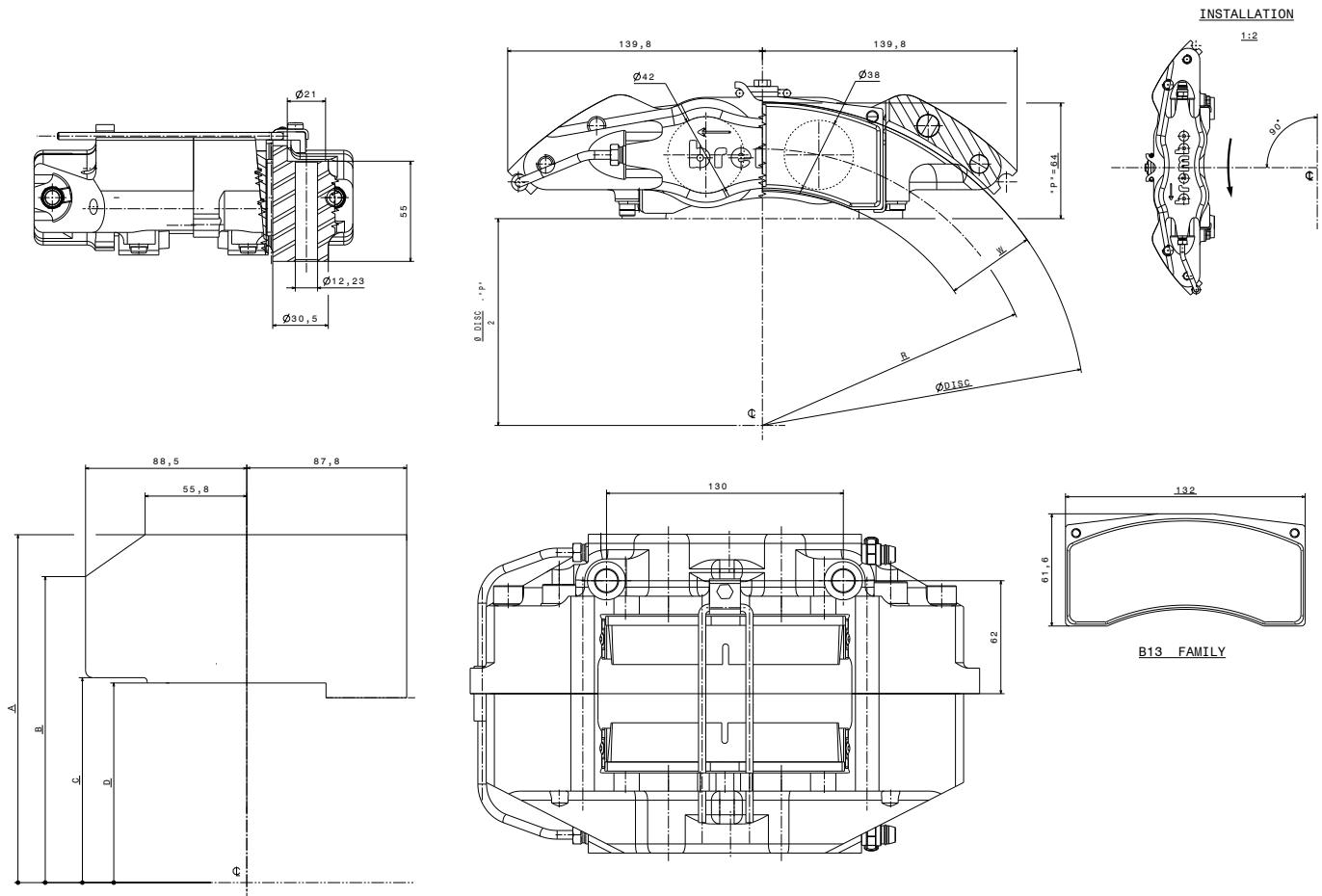


Ø DISC	A	B	C	D	E	
310	174	153	109	100,3	97,5	
315	176,8	155,5	111,5	102,8	100	
330	184	163	119	110,3	107,5	

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
310	130,3	28	52	B52	50,3	16,8
315	132,8	28	52	B52	50,3	16,8
330	140	28	52	B52	50,3	16,8

# XA2.E7.03/04

## 4 PISTON CALIPER

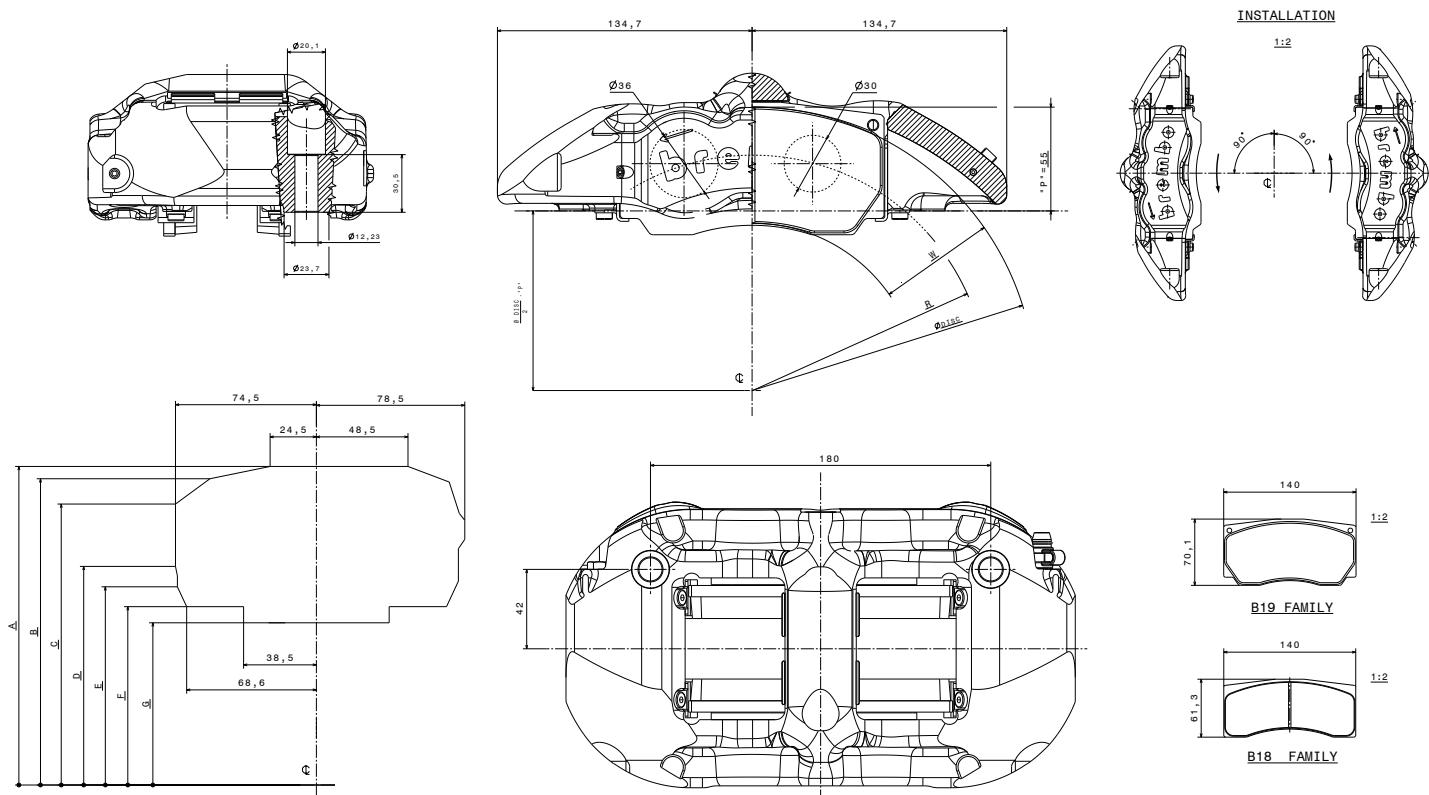


Ø DISC	A	B	C	D	
332	191	168	112,5	109,6	
355	202	179	124	121,6	

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
332	140	32	53	B13	49	25 - 26,5
355	151,7	35				25

# XA5.T0.31/32

## 4 PISTON CALIPER

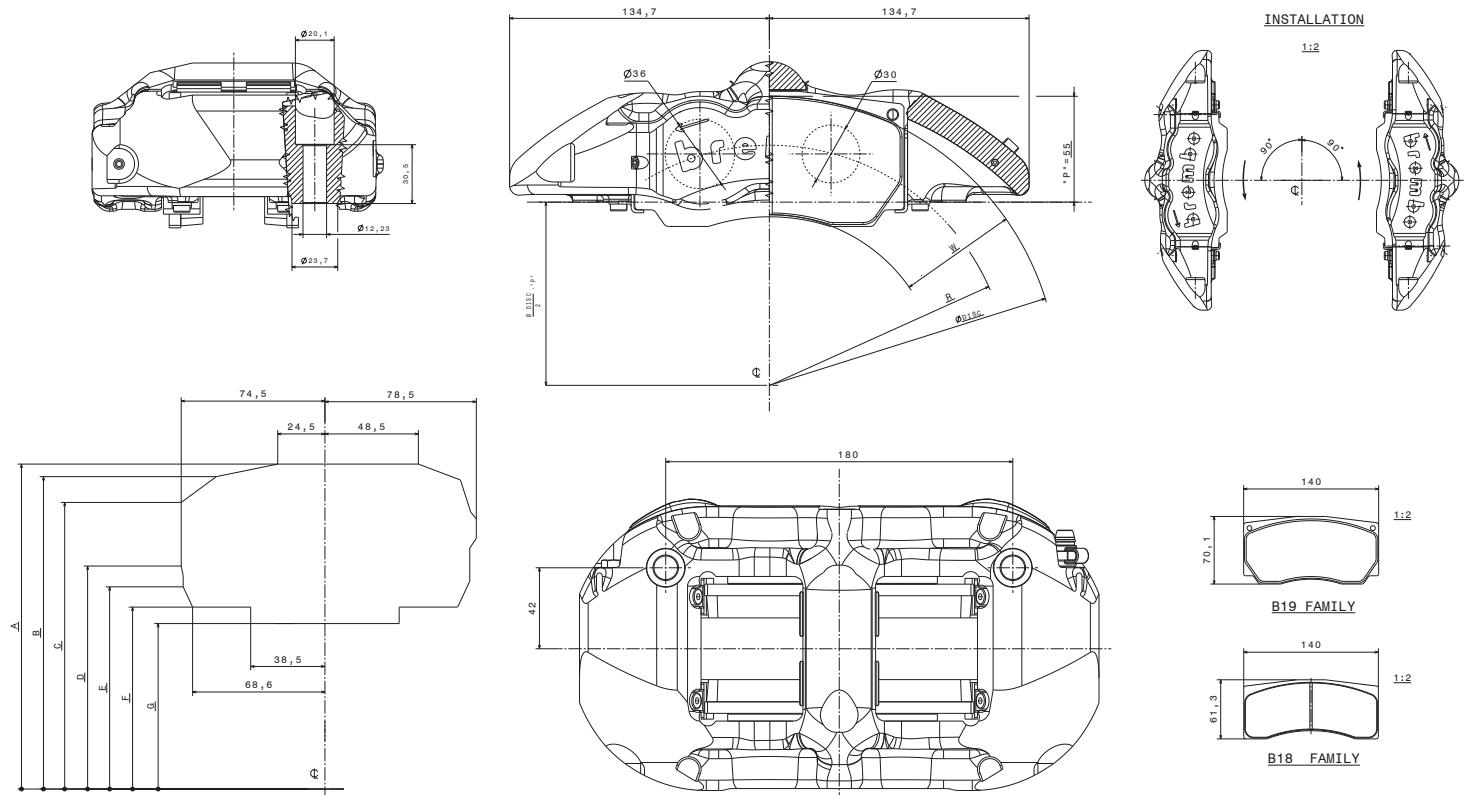


Ø DISC	A	B	C	D	E	F	G
300	176,6	163,3	150,7	118,1	112,9	95	86,4
355	196	189,5	176,1	143,1	138,1	121,8	113,3

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD	
300	124,5	28 - 30 - 32	52,5	B18	49	17,5	
355	151,2		64	B19	61,5		

# XA5.T0.33/34

## 4 PISTON CALIPER

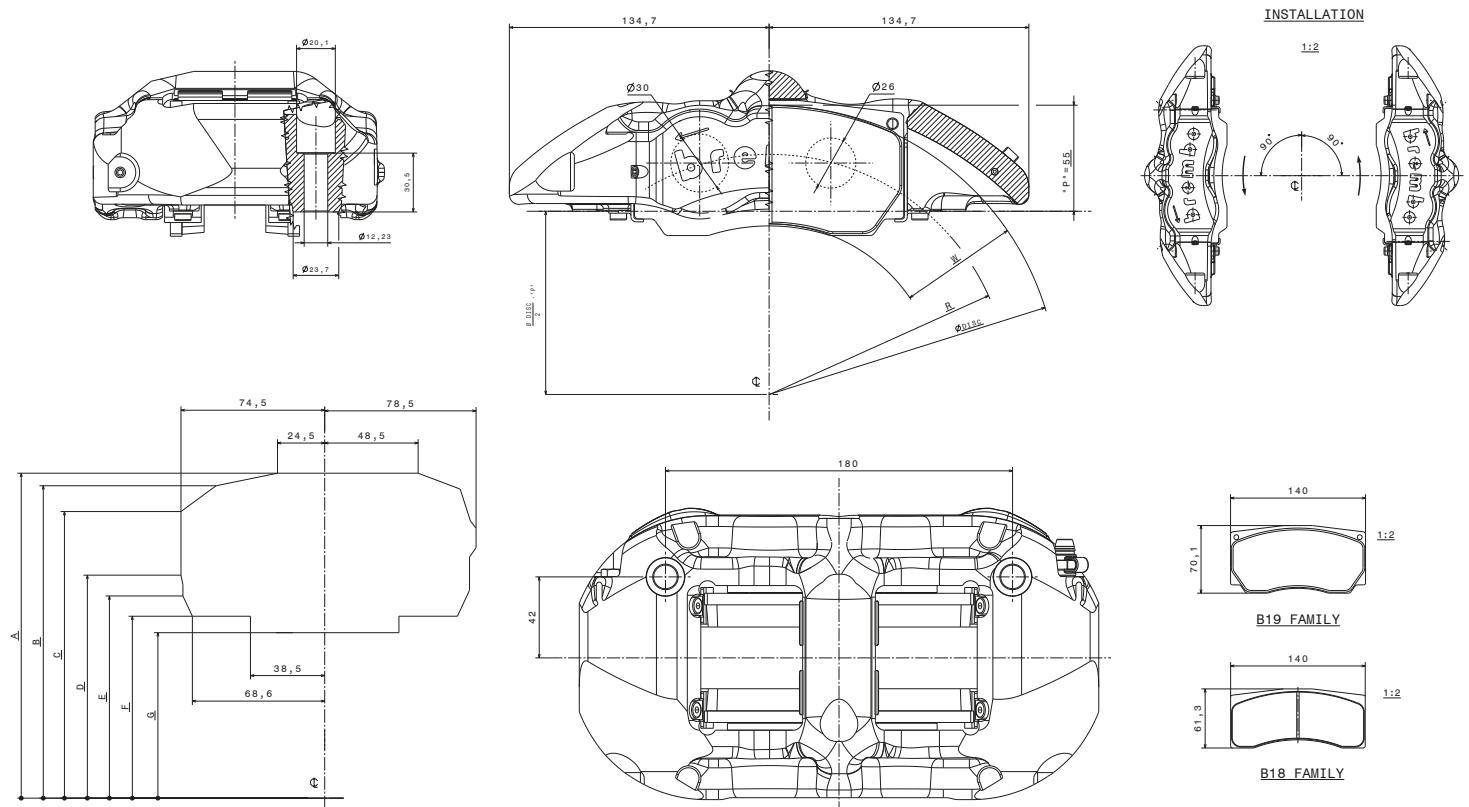


Ø DISC	A	B	C	D	E	F	G
300	176,6	163,3	150,7	118,1	112,9	95	86,4
355	196	189,5	176,1	143,1	138,1	121,8	113,3

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD	
300	124,5	28 - 30 - 32	52,5	B18	49	17,5	
355	151,2		64	B19	61,5		

# XA5.T0.41/42

## 4 PISTON CALIPER

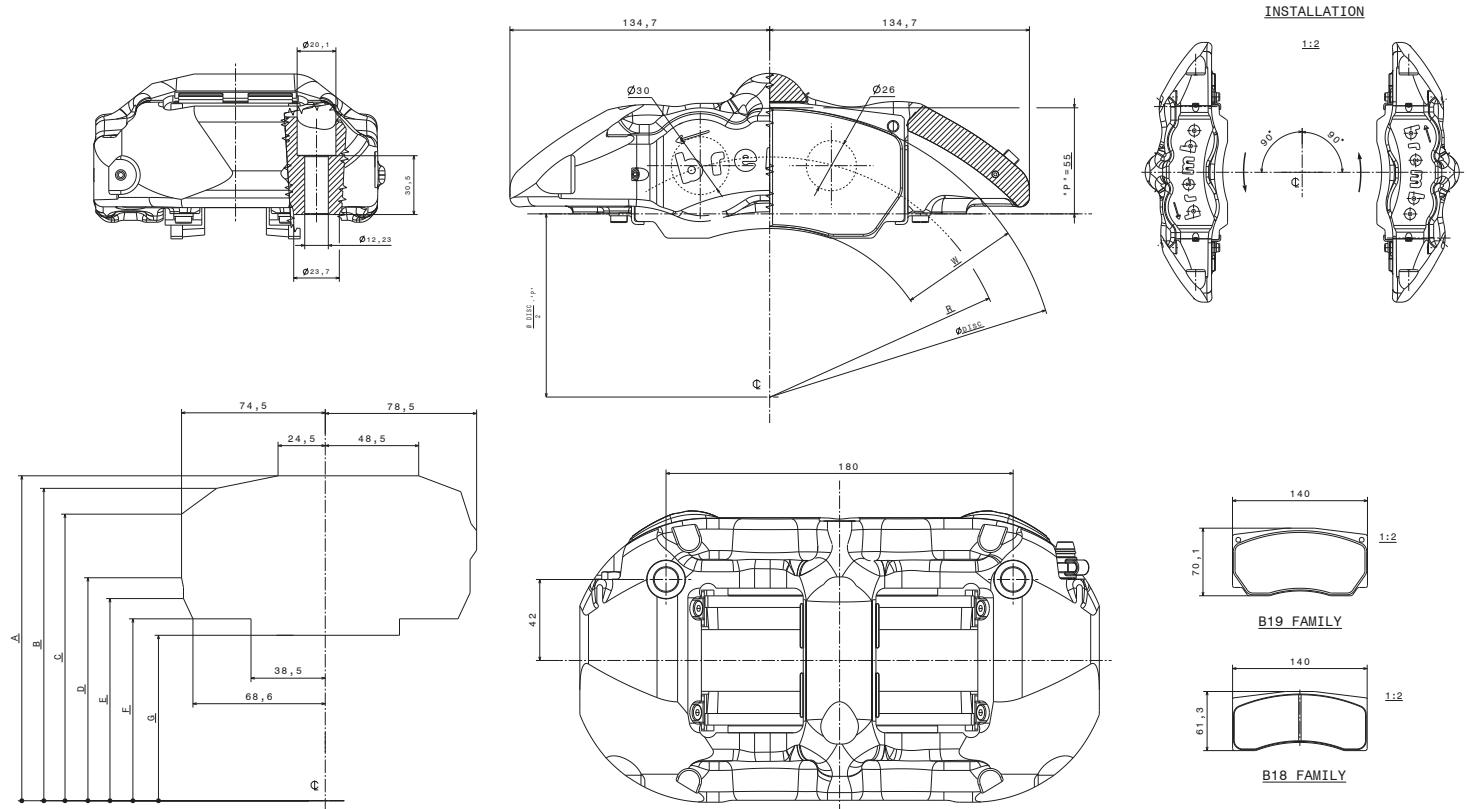


Ø DISC	A	B	C	D	E	F	G
300	176,6	163,3	150,7	118,1	112,9	95	86,4
355	196	189,5	176,1	143,1	138,1	121,8	113,3

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD	
300	124,5	28 - 30 - 32	52,5	B18 - B19	49	17,5	
355	151,5		64		61,5		

# XA5.T0.43/44

## 4 PISTON CALIPER

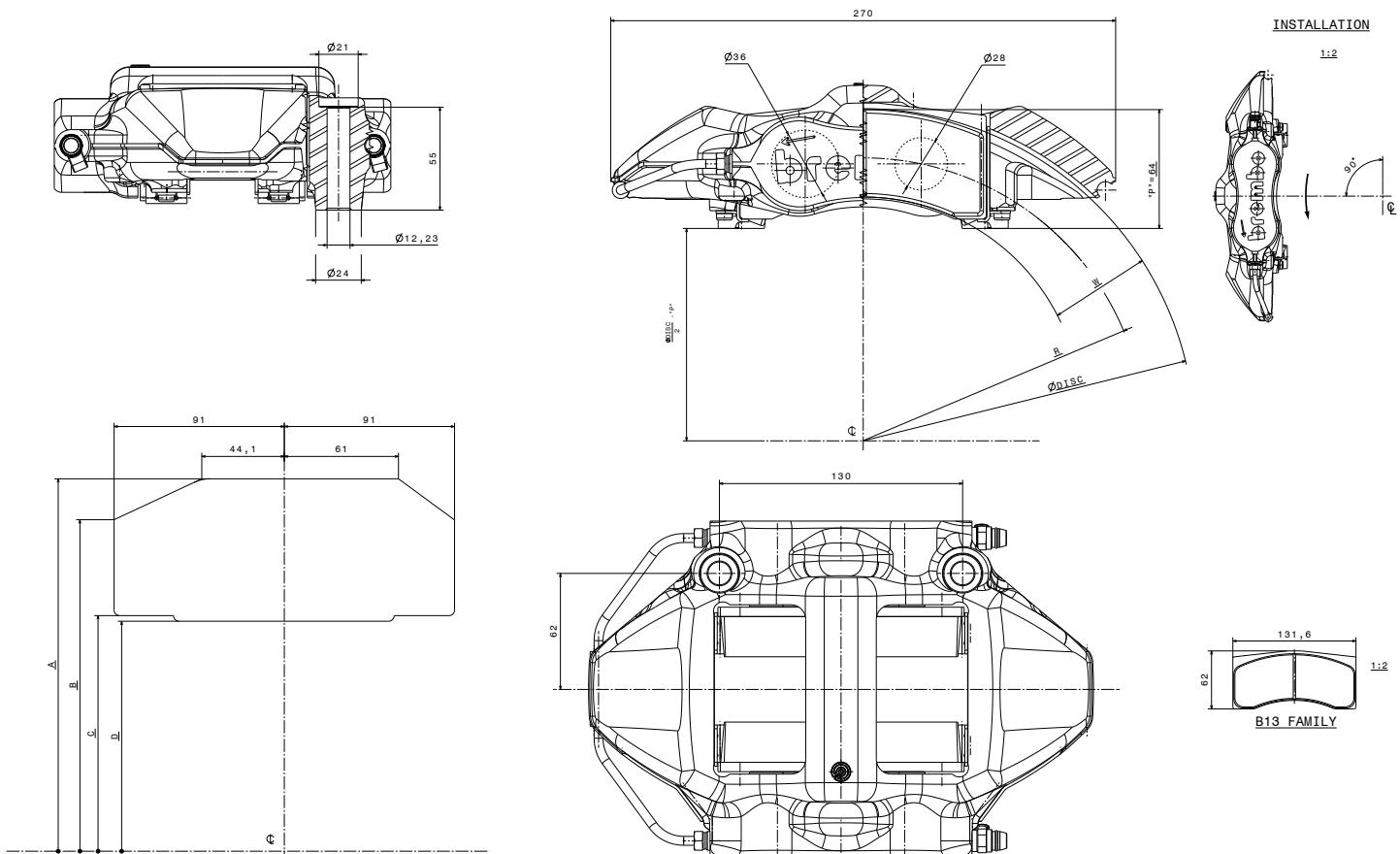


Ø DISC	A	B	C	D	E	F	G
300	176,6	163,3	150,7	118,1	112,9	95	86,4
355	196	189,5	176,1	143,1	138,1	121,8	113,3

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD	
300	124,5	28 - 30 - 32	52,5	B18 - B19	49	17,5	
355	151,2		64		61,5		

# XA8.30.13/14

## 4 PISTON CALIPER

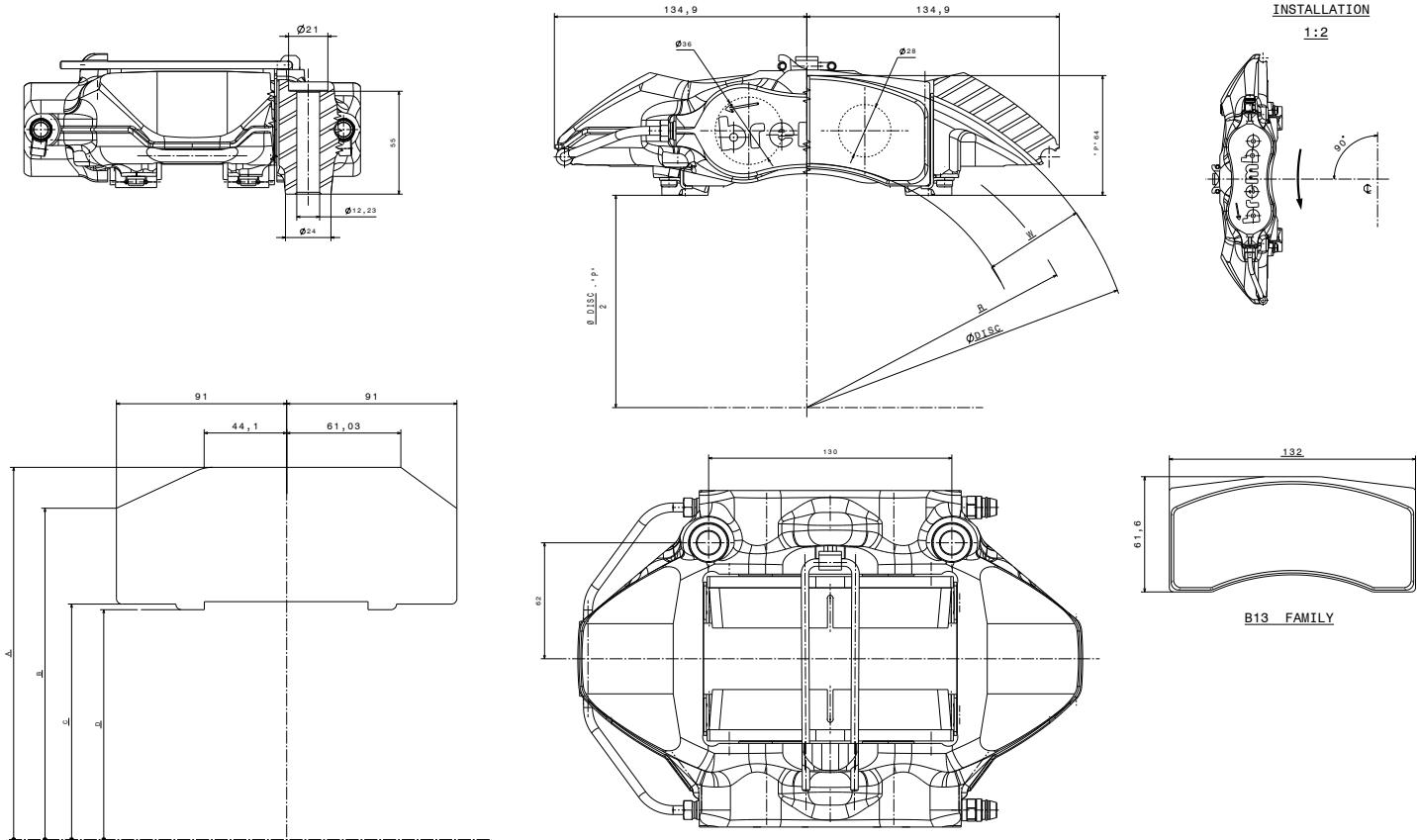


Ø DISC	A	B	C	D
332	187,5	165,5	114,5	111,5
355	199	177	126	123

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
332	140	28 - 32	53	B13	49	26,5
355	151,2					

# XBO.L2.13/14

## 4 PISTON CALIPER

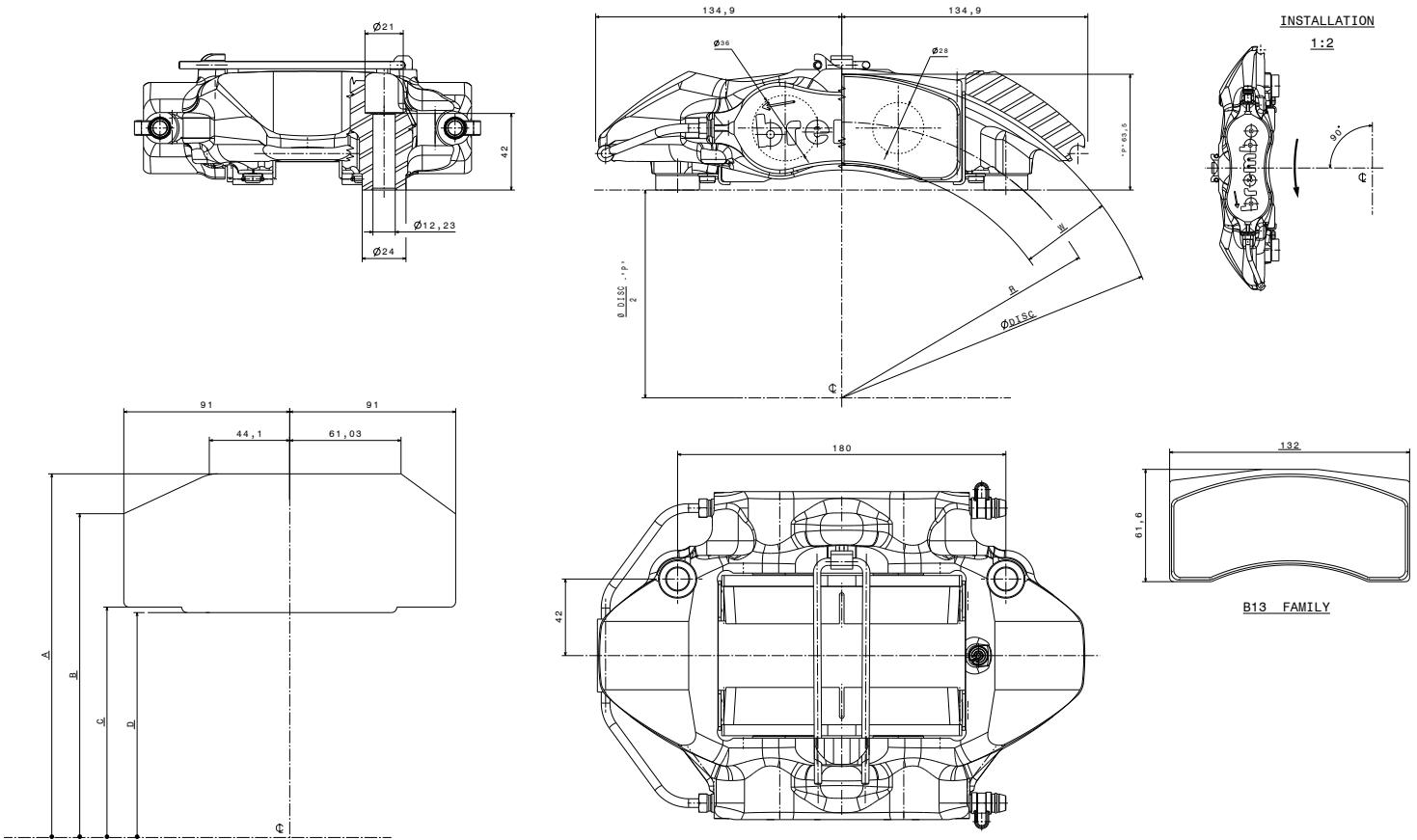


Ø DISC	A	B	C	D
332	187,5	165,6	114,4	111,4
355	199	177,1	125,9	122,9

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
332	140	28 - 32	53	B13	49	26,5
355	151,2					

# XBO.L2.53/54

## 4 PISTON CALIPER

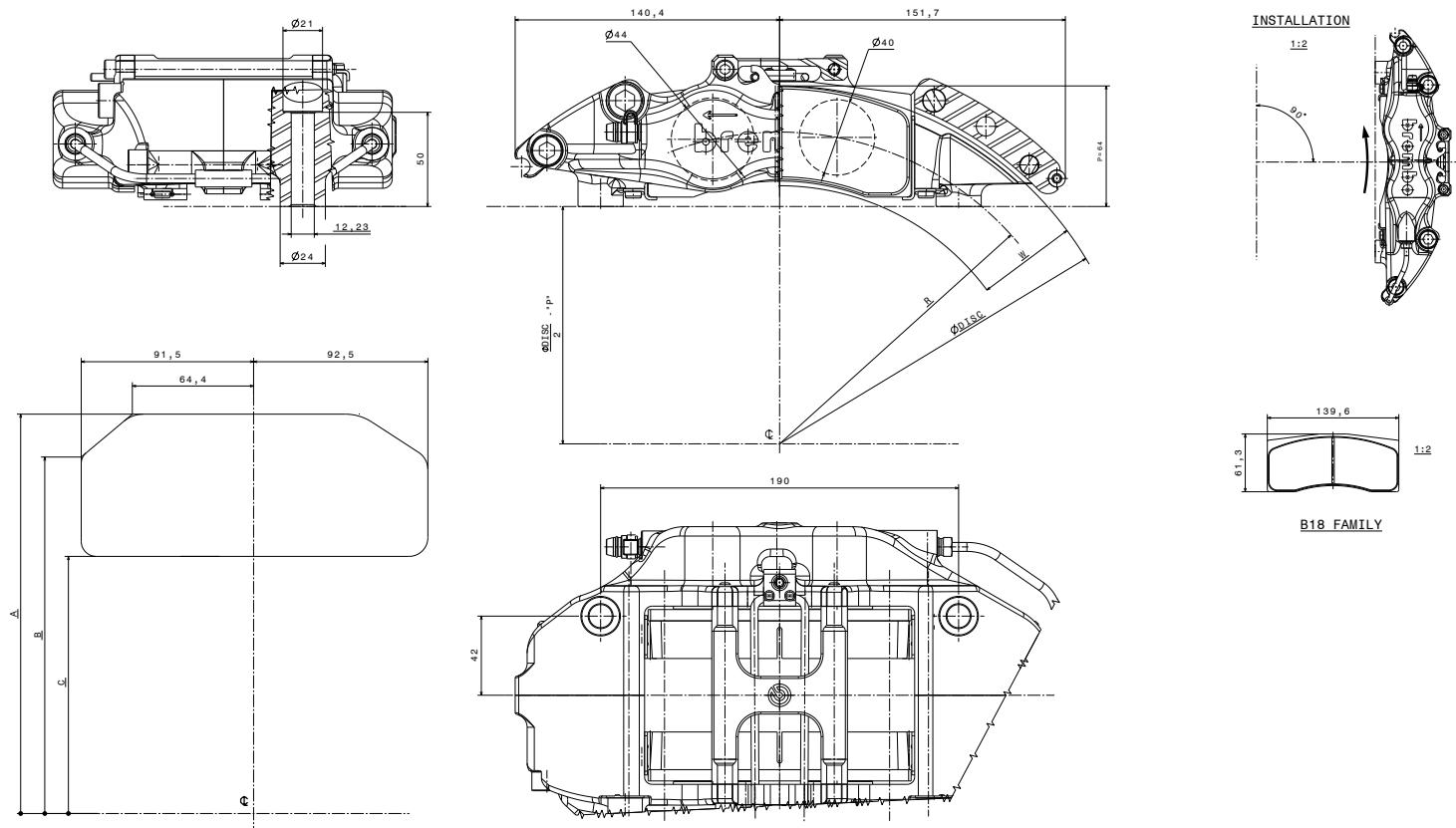


Ø DISC	A	B	C	D
332	188	166,1	114,9	111,9
355	199,5	177,6	126,4	123,4

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
332	140	28 - 32	53	B13	49	26,5
355	151,2					

# XB1.05.01/02

## 4 PISTON CALIPER

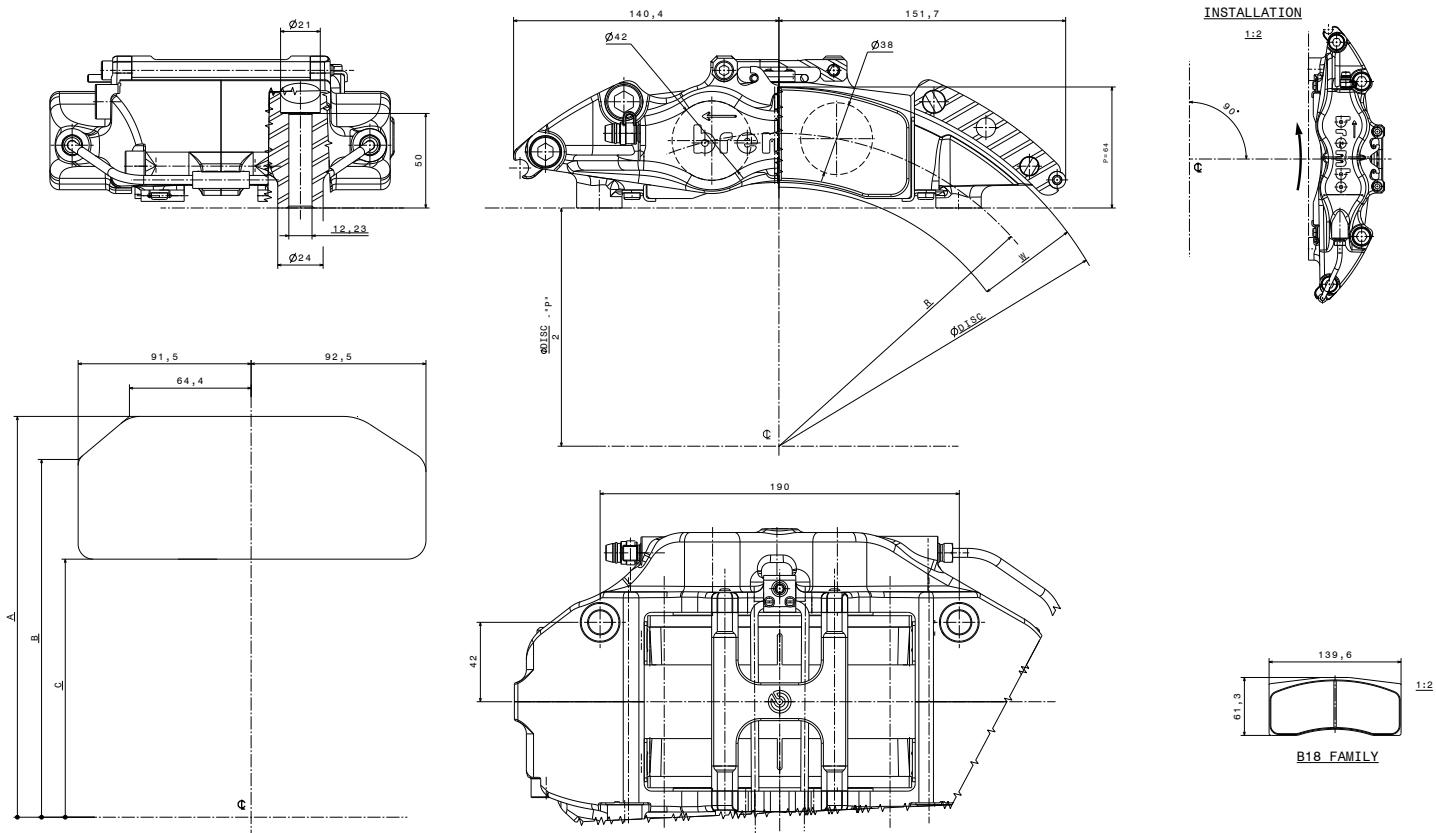


Ø DISC	A	B	C
355	199,5	176,7	124
380	212	189,2	136,5

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
355	153,2	32 - 35	53,5	B18	49	25 - 26,5
380	165,2					

# XB1.05.11/12

## 4 PISTON CALIPER

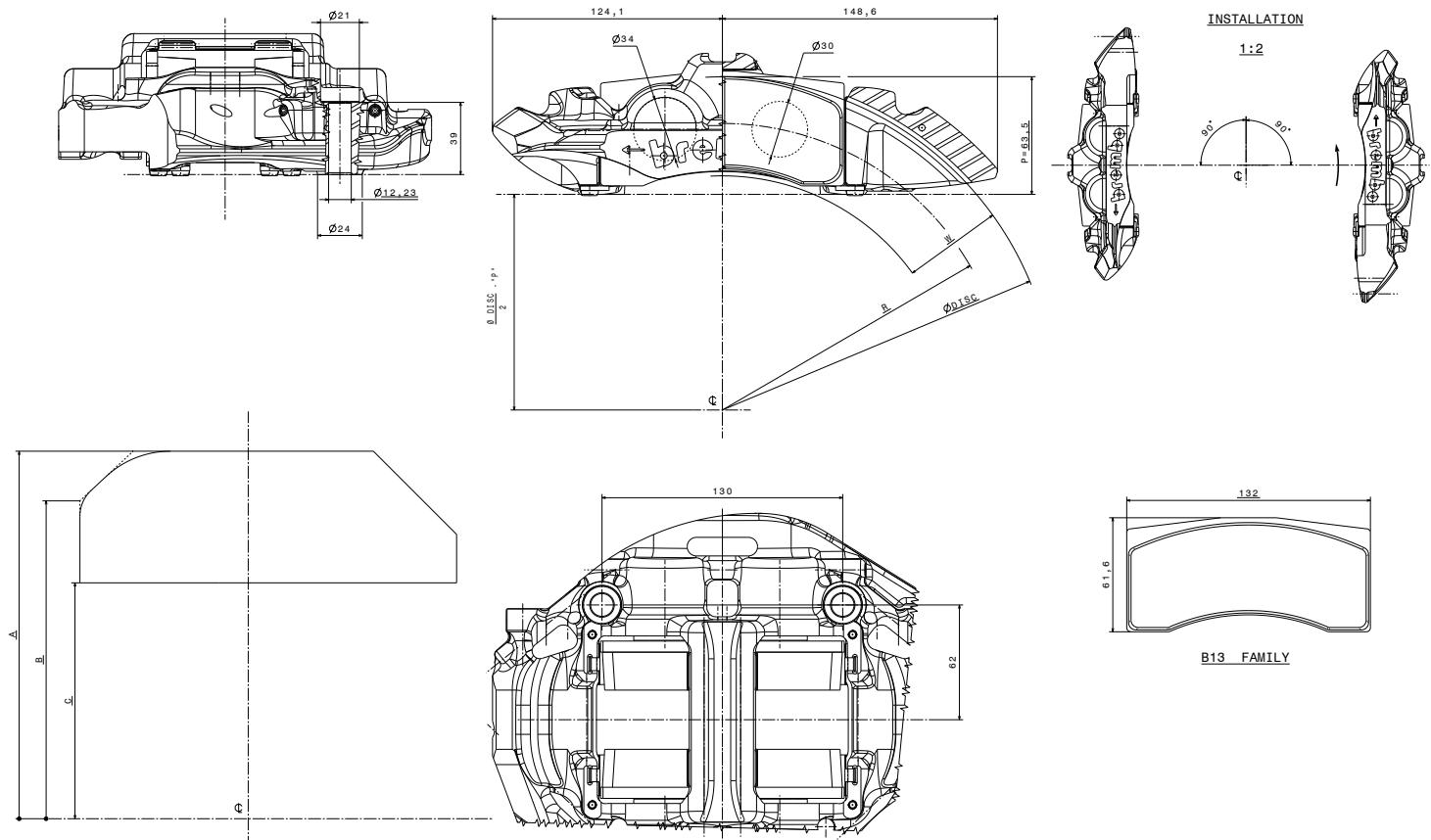


Ø DISC	A	B	C
355	199,5	176,7	124
380	212	189,2	136,5

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
355	153,2	32 - 35	53,2	B18	49	25 - 26,5
380	165,2					

# XB4.P4.61/62

## 4 PISTON CALIPER

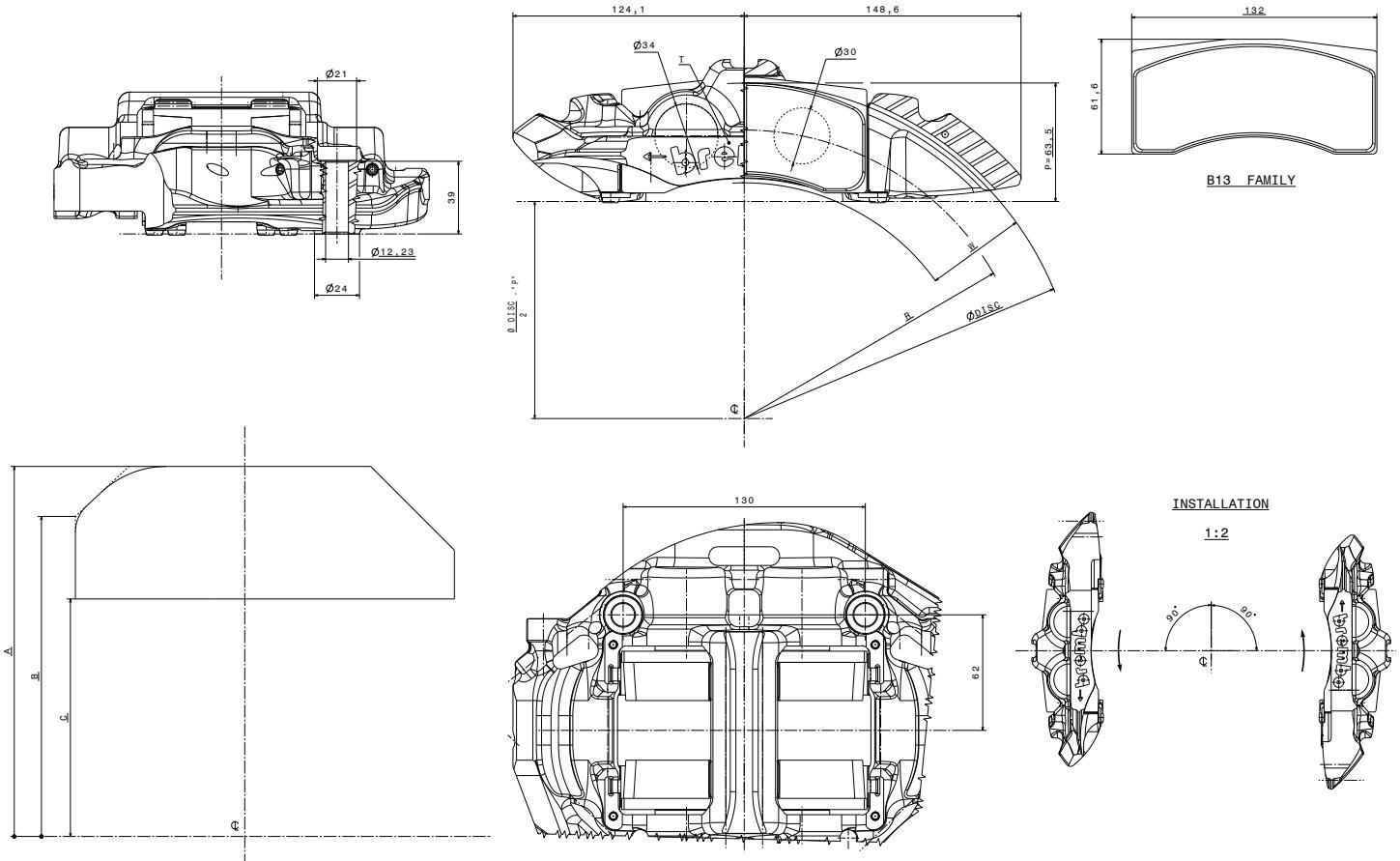


Ø DISC	A	B	C	
332	184,6	157,7	113,4	
360	198,6	171,7	127,4	

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
332	141,1	32	53,5	B13	49	26,5
360	154,8					

# XB4.P4.71/72

## 4 PISTON CALIPER

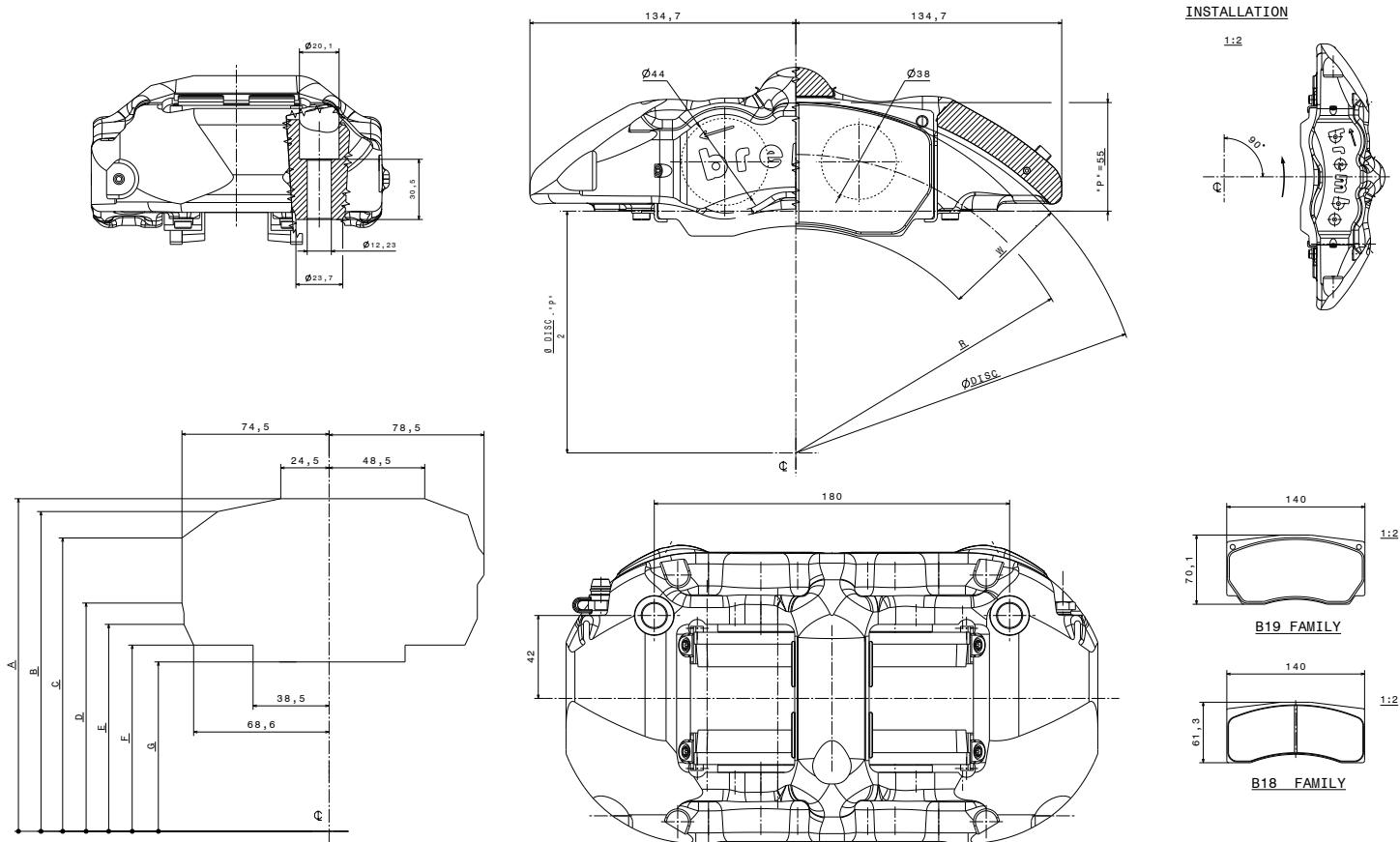


Ø DISC	A	B	C	
332	184,6	157,7	113,4	
360	198,6	171,7	127,4	

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
332	141,1	32	53,5	B13	49	26,5
360	154,8					

# XC0.56.01/02

## 4 PISTON CALIPER

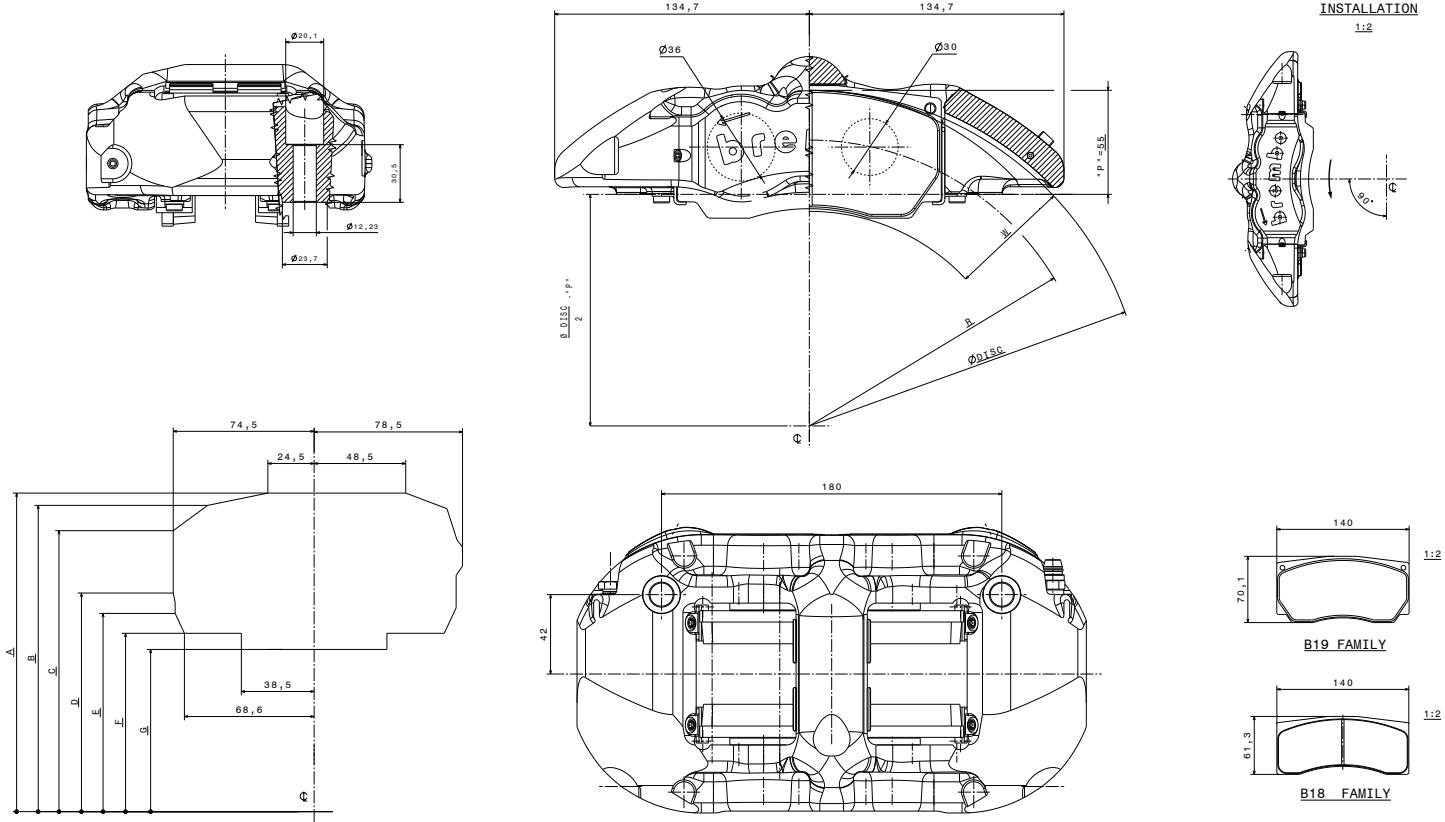


Ø DISC	A	B	C	D	E	F	G
300	176,6	163,3	150,7	118,1	112,9	95	86,4
355	196	189,5	176,1	143,1	138,1	121,8	113,3

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD	
300	124,5	28 - 30 - 32	52,5	B18	49	17,5	
355	151,2		64	B19	61,5		

# XCO.56.03/04

## 4 PISTON CALIPER

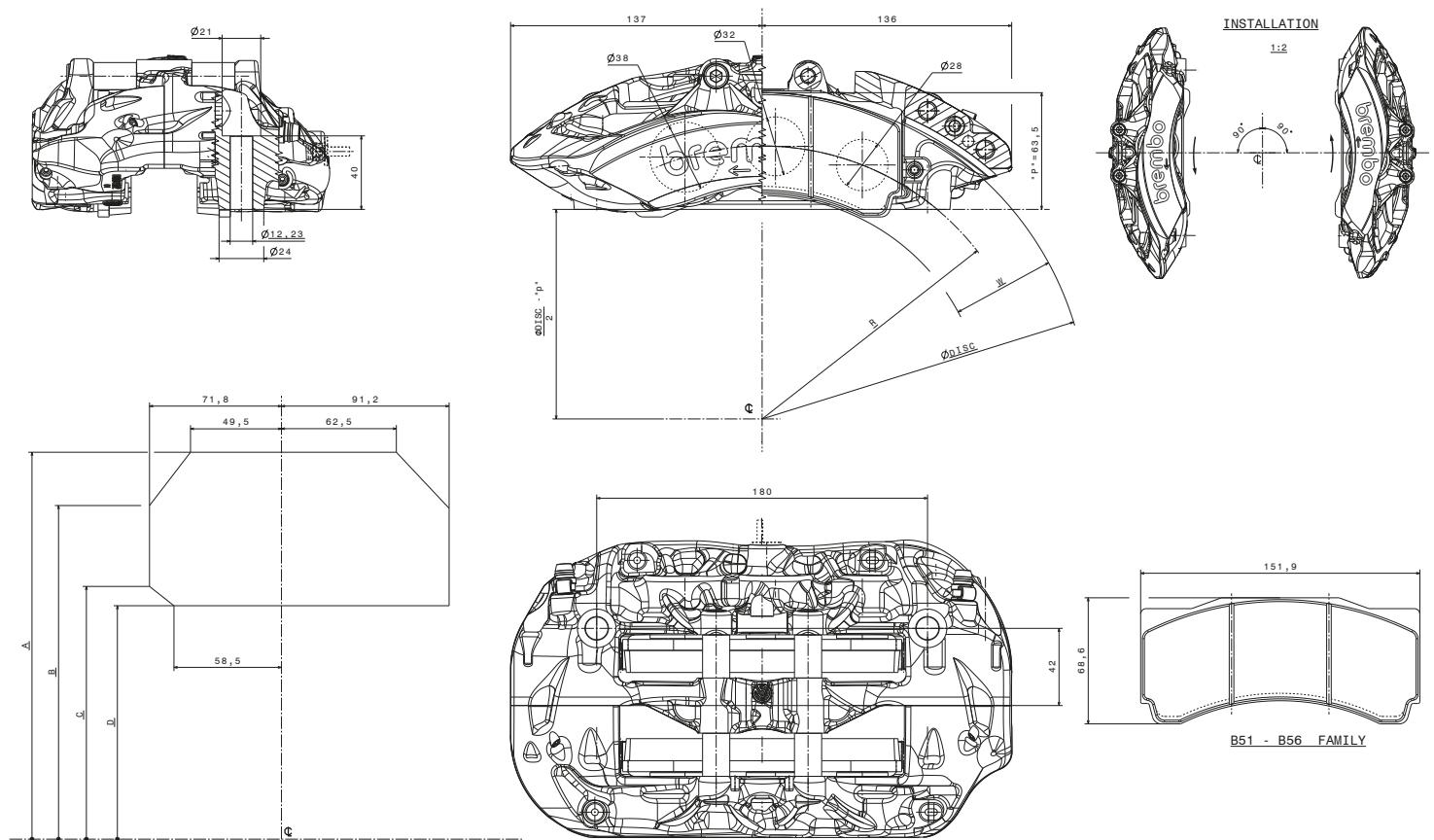


Ø DISC	A	B	C	D	E	F	G
300	176,6	163,3	150,7	118,1	112,9	95	86,4
355	196	189,5	176,1	143,1	138,1	121,8	113,3

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD	
300	124,5	28 - 30 - 32	52,5	B18	49	17,5	
355	151,2		64	B19	61,5		

# 20.D890.05/06

## 6 PISTON CALIPER

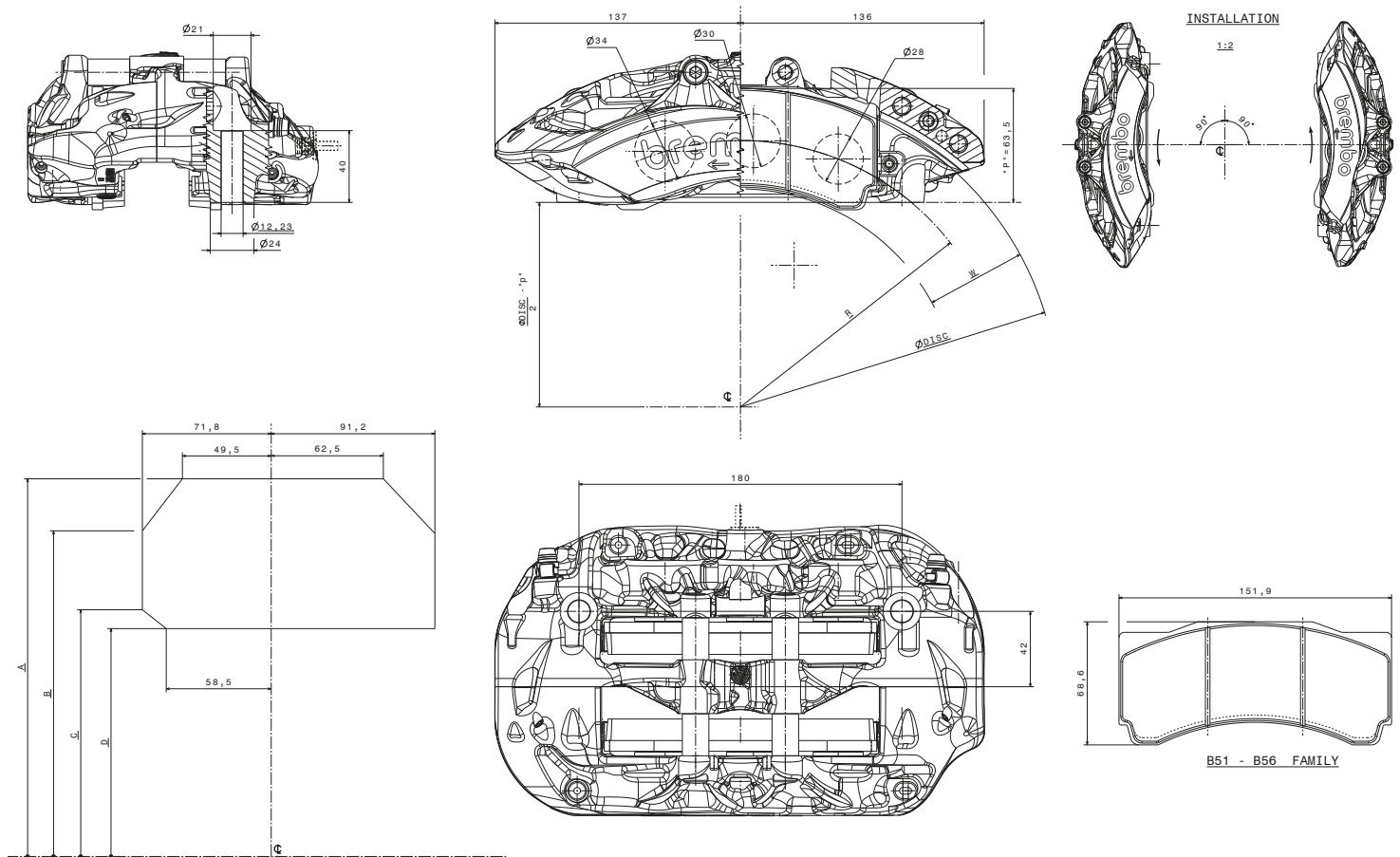


Ø DISC	A	B	C	D	
355	200,8	171,5	126,5	116	
380	210,5	181,5	137,5	127	

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
355	148,5	32 - 36	56	B51	54	18
			52,5	B56	50,8	
380	160,6	32 - 36	56	B51	54	18
			52,5	B56	50,8	

# 20.D890.07/08

## 6 PISTON CALIPER

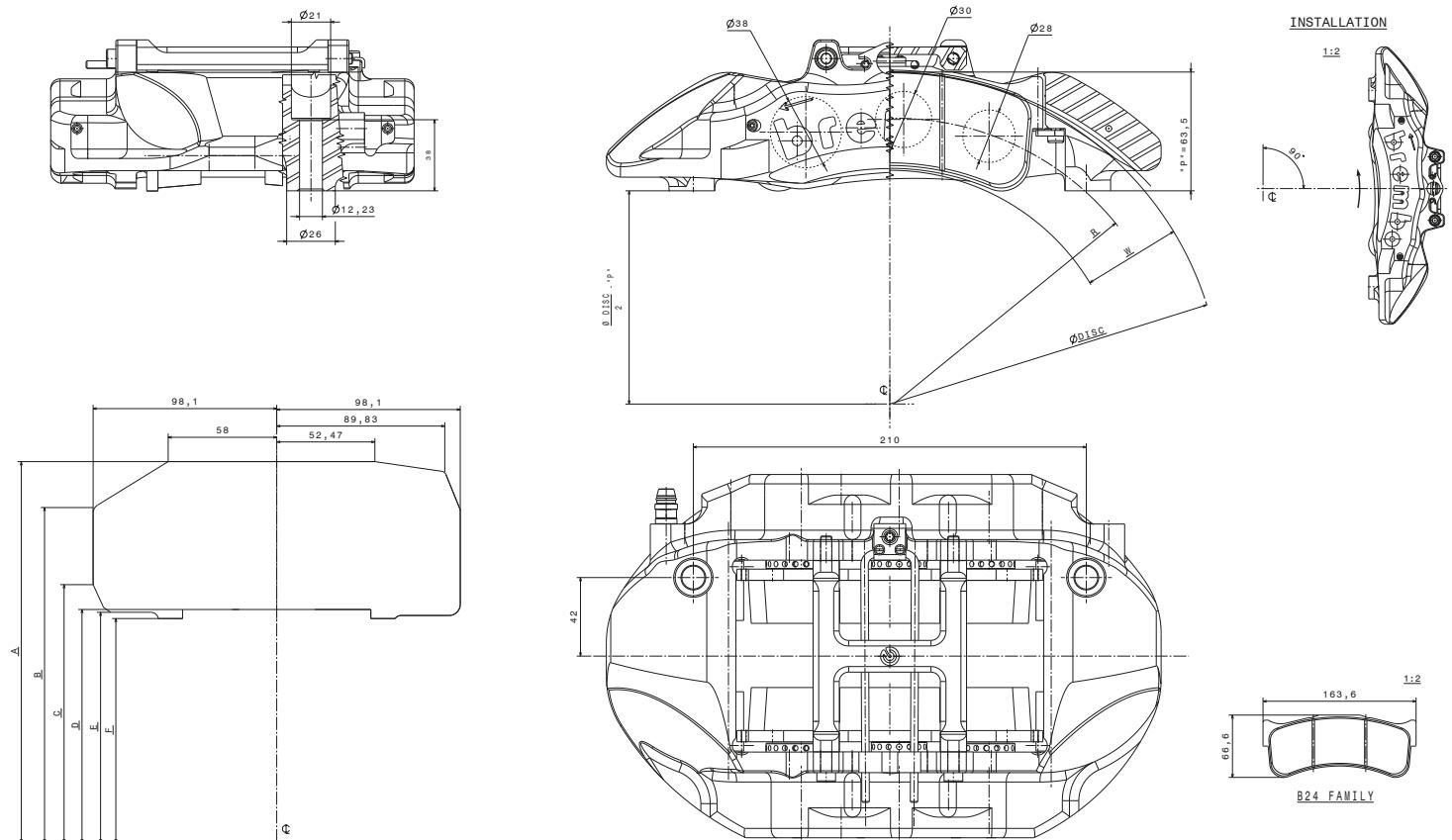


Ø DISC	A	B	C	D	
355	200,8	171,5	126,5	116	
380	210,5	181,5	137,5	127	

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
355	148,5	32 - 36	56	B51	54	18
			52,5	B56	50,8	
380	160,6	32 - 36	56	B51	54	18
			52,5	B56	50,8	

# XA4.F1.01/02

## 6 PISTON CALIPER

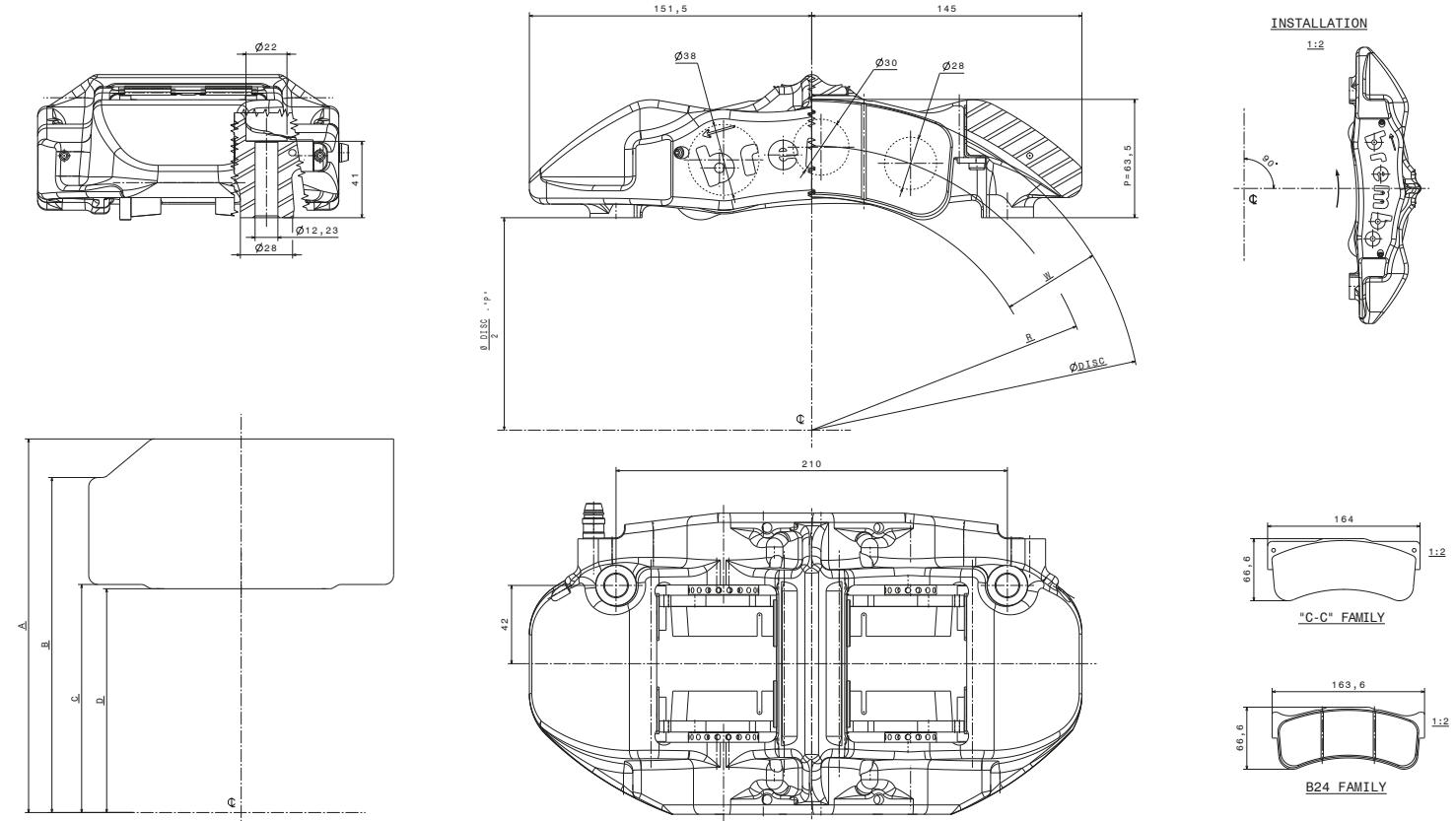


Ø DISC	A	B	C	D	E	F
355	203,1	178,5	137,3	124	122,5	119,2
380	211,2	192	149,8	136,5	133,3	130,5

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
355	152,5	32 - 35	52,5	B24	52,5	29
380	164,5					

# XA5.C2.01/02

## 6 PISTON CALIPER

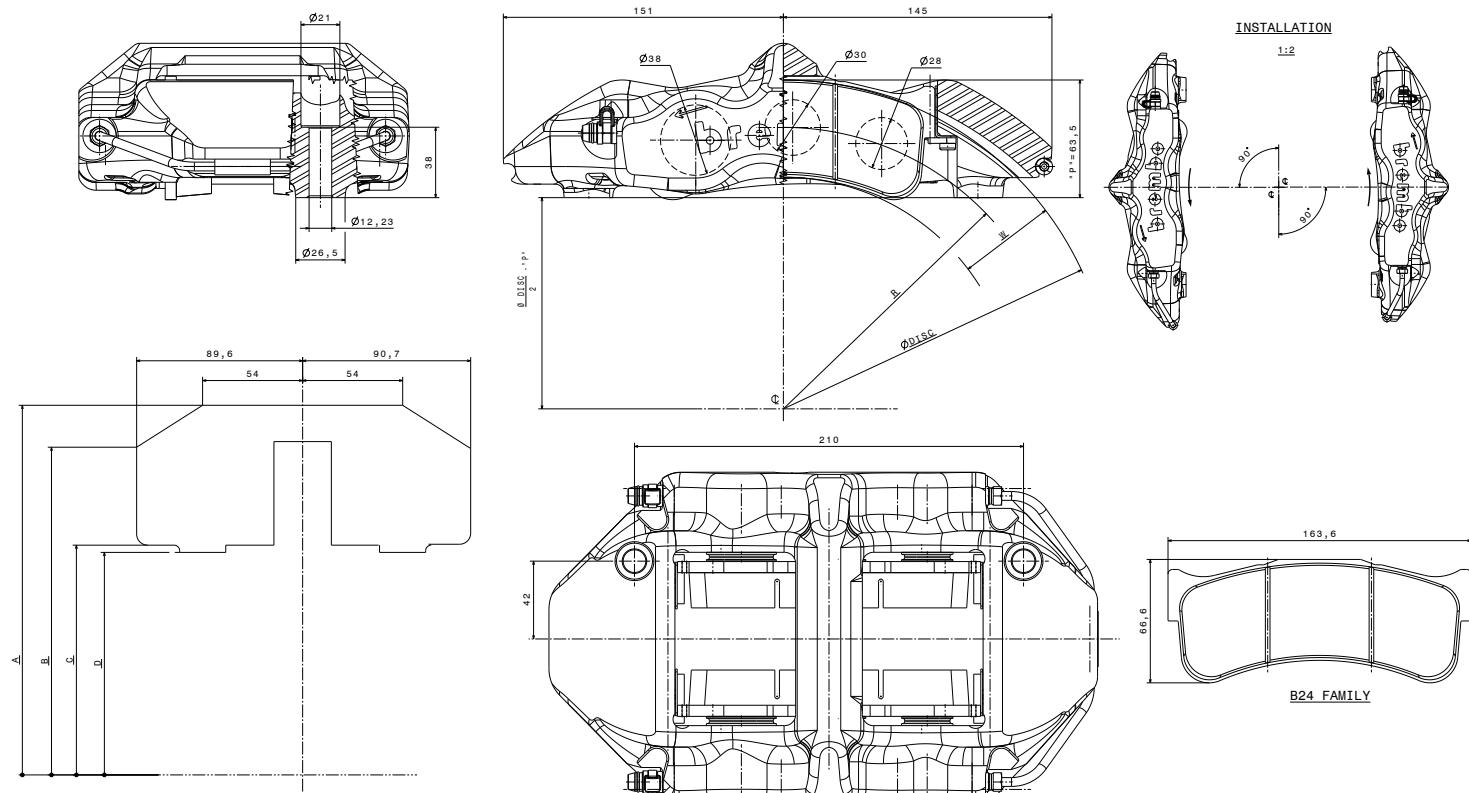


Ø DISC	A	B	C	D	
355	198,5	177	119	116	
380	213	192,3	134,9	132,6	

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
355	152,5	32	52,5	B24	52,5	22
380	164,5			C-C		25

# XA6.61.01/02

## 6 PISTON CALIPER

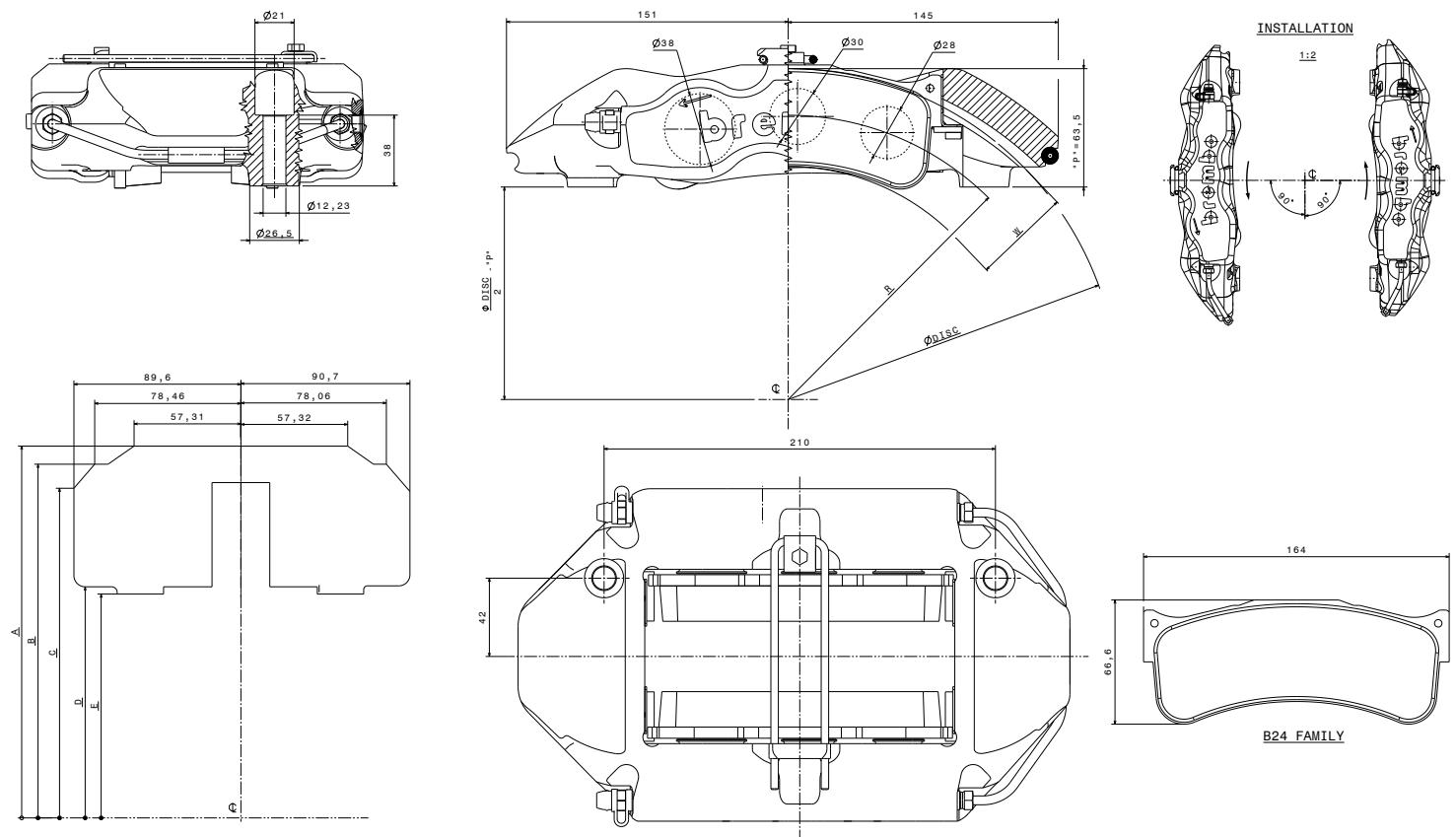


Ø DISC	A	B	C	D	
355	199,5	176,9	124	120,1	
380	212	189,4	136,5	132,6	

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
355	152,5	32	52,5	B24	51	26,5
		35				25
380	164,5	32	52,5	B24	51	26,5
		35				25

# XA6.61.21/22

## 6 PISTON CALIPER

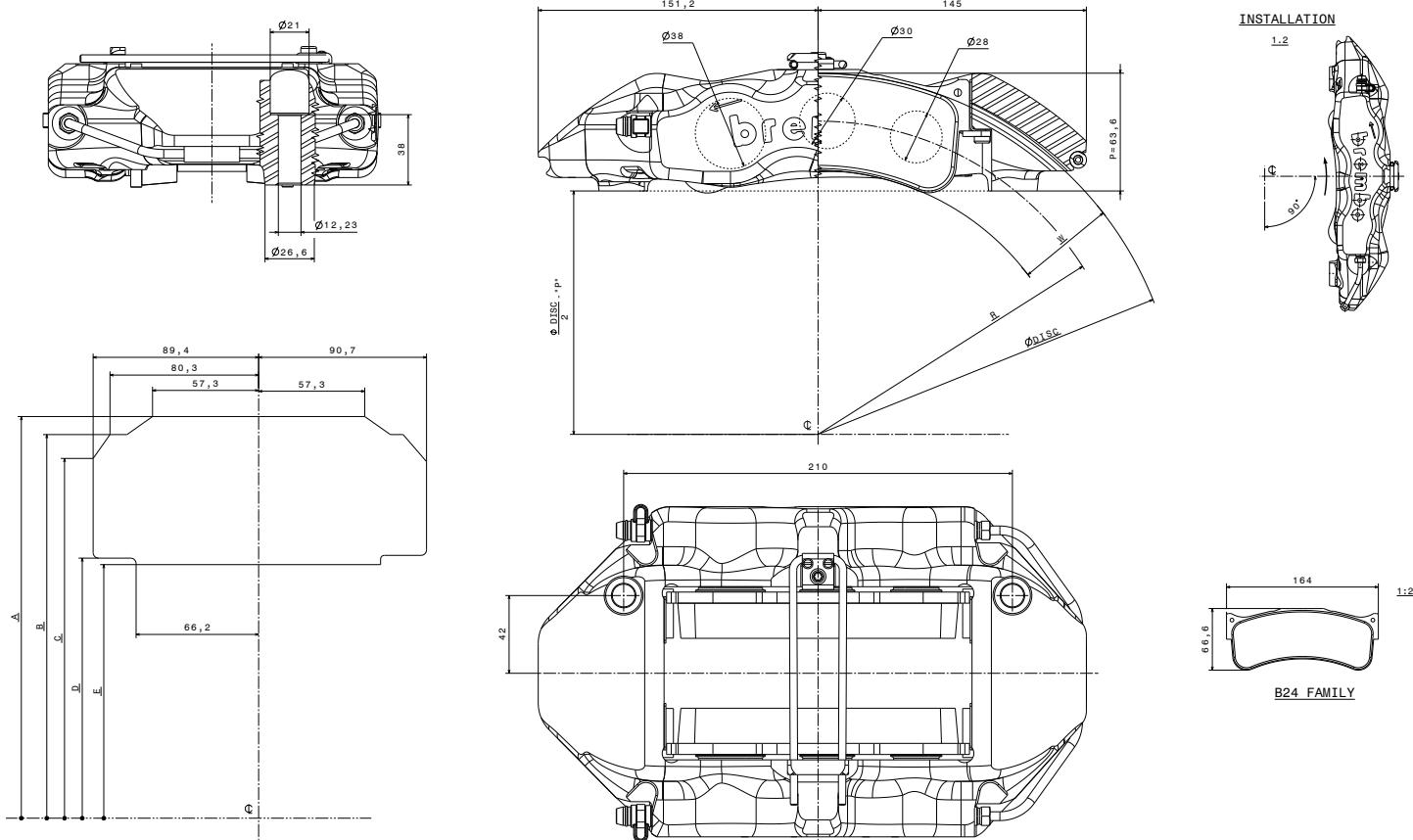


Ø DISC	A	B	C	D	E	
355	199,5	189,8	176,9	124	120,1	
380	212	203,3	189,4	136,5	132,6	

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
355	152,5	32	52,5	B24	51	26,5
		35				25
380	164,5	32	52,5	B24	51	26,5
		35				25

# XA6.61.71/72

## 6 PISTON CALIPER

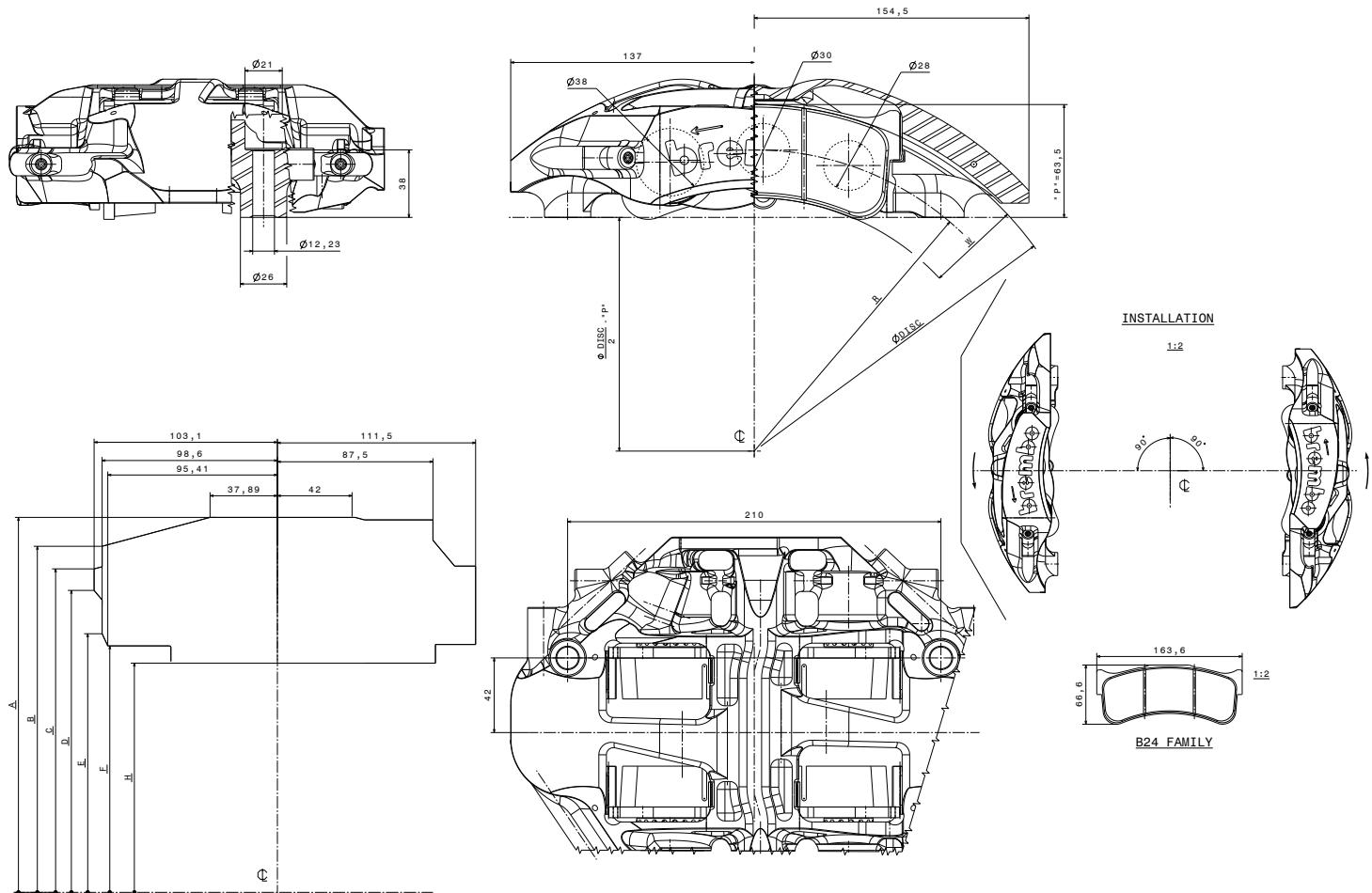


Ø DISC	A	B	C	D	E	
355	199,5	189,8	176,9	124	119,5	
380	212	203,3	189,4	136,5	132	
390	217	207,3	194,4	140,5	137	

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
355	152,5	32	52,5	B24	51,5	26,5
380	164,5					
390	169,2					25

# XA8.31.11/12

## 6 PISTON CALIPER

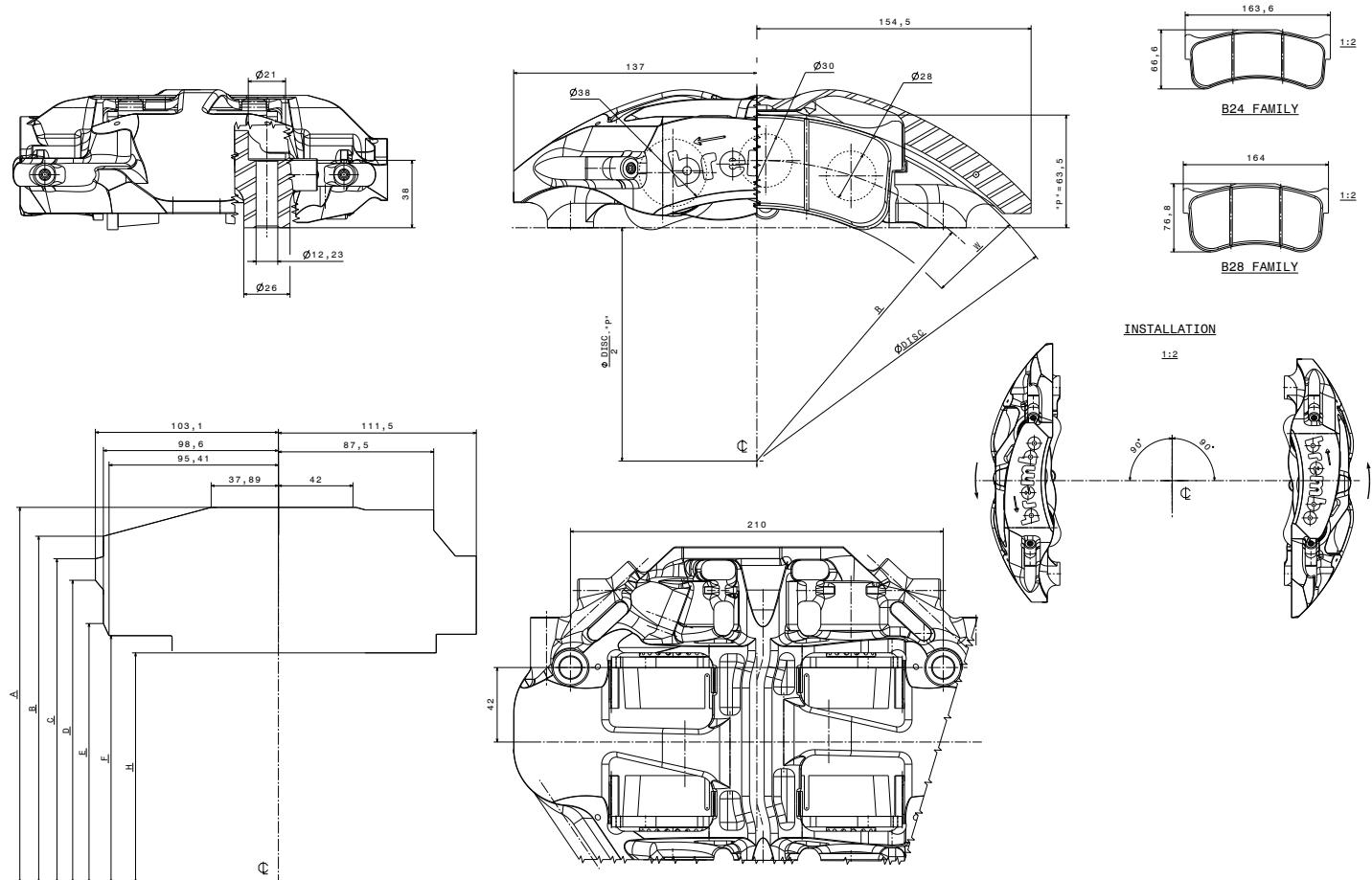


<b><math>\varnothing</math> DISC</b>	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>	<b>F</b>	<b>H</b>
355	198,8	182,2	169,5	157,4	133	126,2	117,5
380	206,3	189,5	177	164,5	138	131,3	125
390	211,3	194,7	182	169,9	145,5	138,7	130

<b><math>\varnothing</math> DISC</b>	<b>R</b>	<b>TH DISC</b>	<b>BRAKING ANNULUS</b>	<b>PAD TYPE</b>	<b>PAD ANNULUS</b>	<b>TH PAD</b>	
355	152,5						
380	164,5						
390	169,5						

# XA8.31.31/32

## 6 PISTON CALIPER

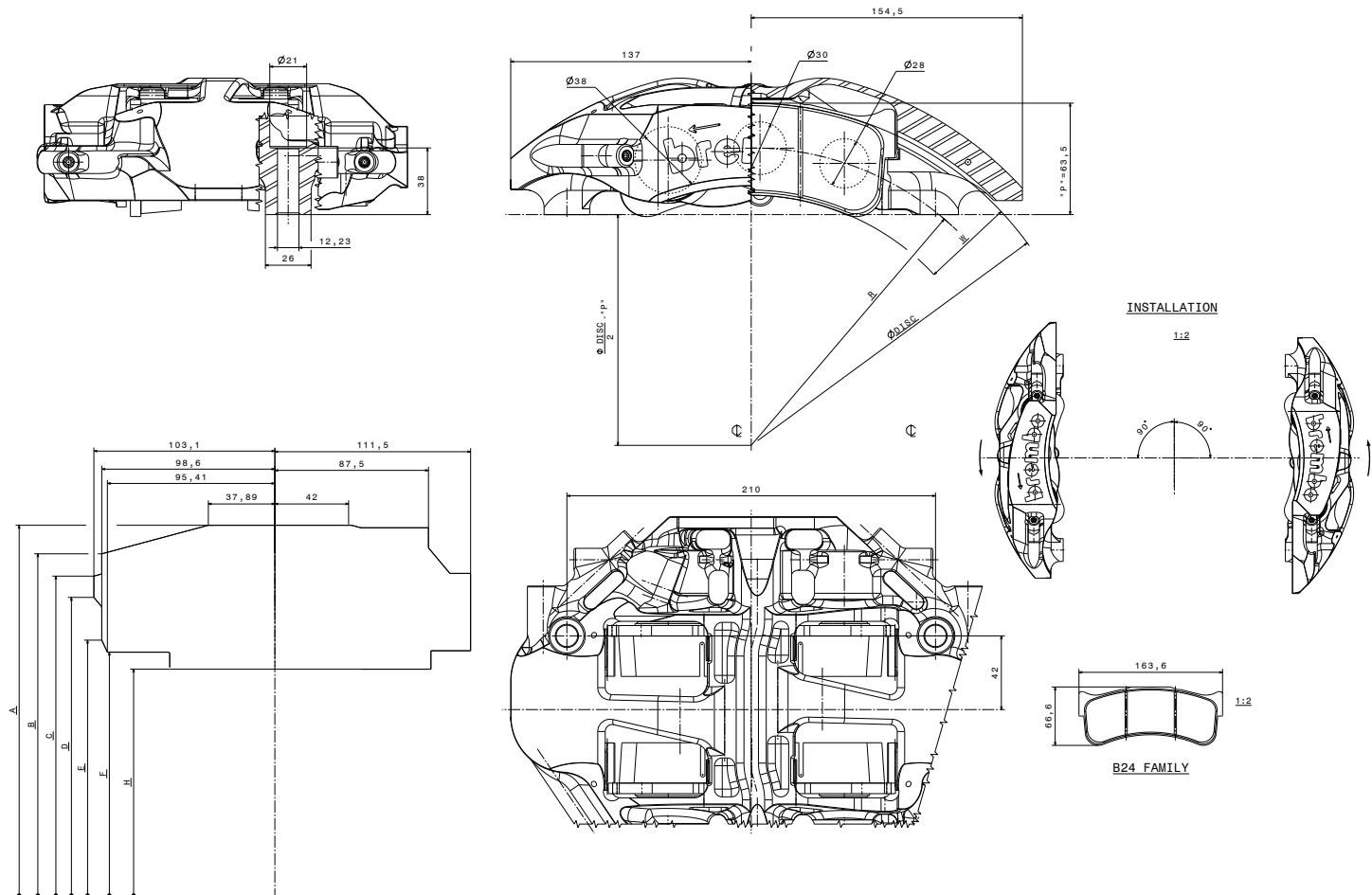


Ø DISC	A	B	C	D	E	F	H
355	198,8	182,2	169,5	157,4	133	126,2	117,5
380	206,3	189,5	177	164,5	138	131,3	125
390	211,3	194,7	182	169,9	145,5	138,7	130

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD	
355	152,5						
380	164,5						
390	169,5						

# XA8.31.51/52

## 6 PISTON CALIPER

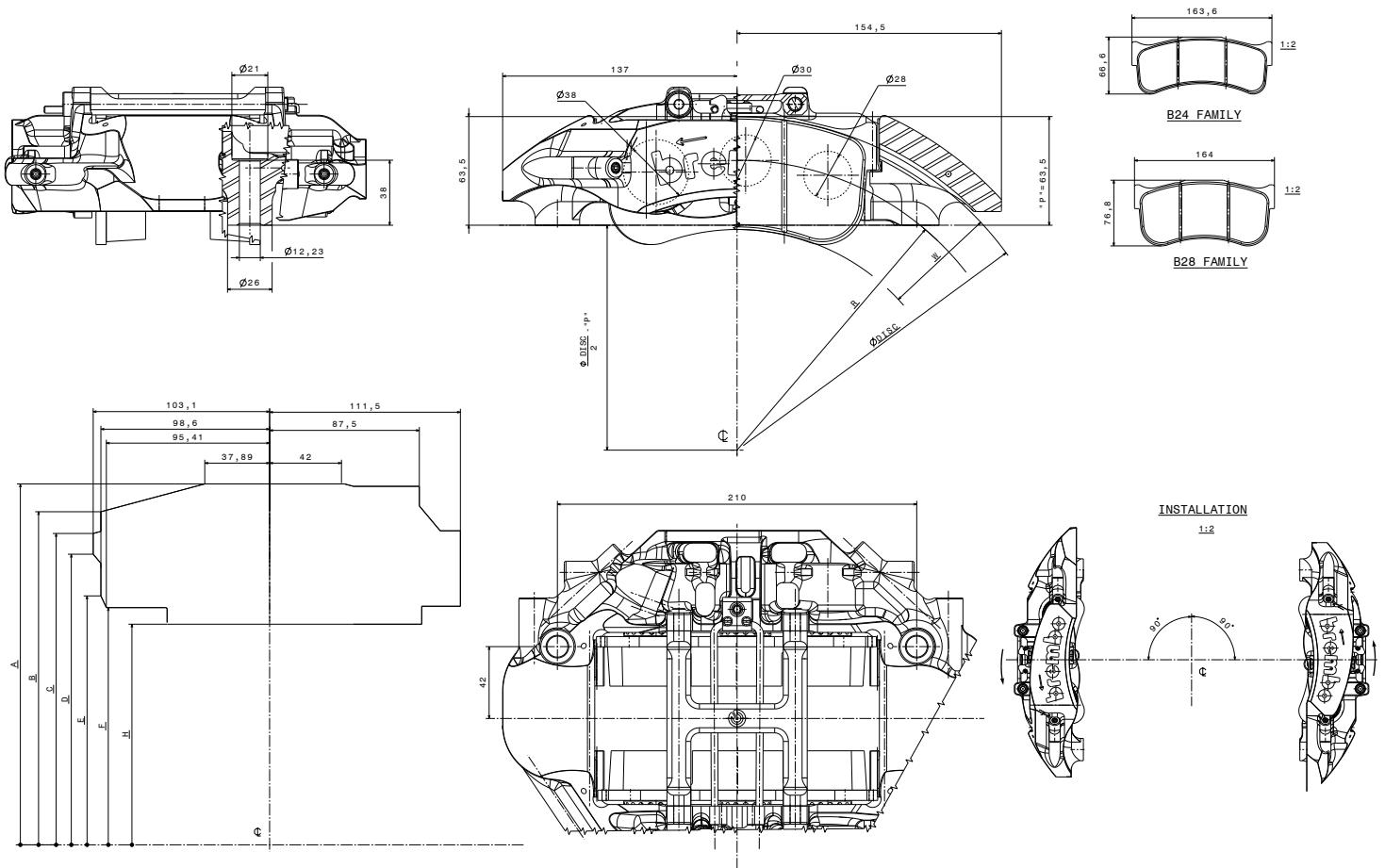


Ø DISC	A	B	C	D	E	F	H
355	198,8	182,2	169,5	157,4	133	126,2	117,5
380	206,3	189,5	177	164,5	138	131,3	125
390	211,3	194,7	182	169,9	145,5	138,7	130

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD	
355	152,5						
380	164,5						
390	169,5						

# XA8.31.71/72

## 6 PISTON CALIPER

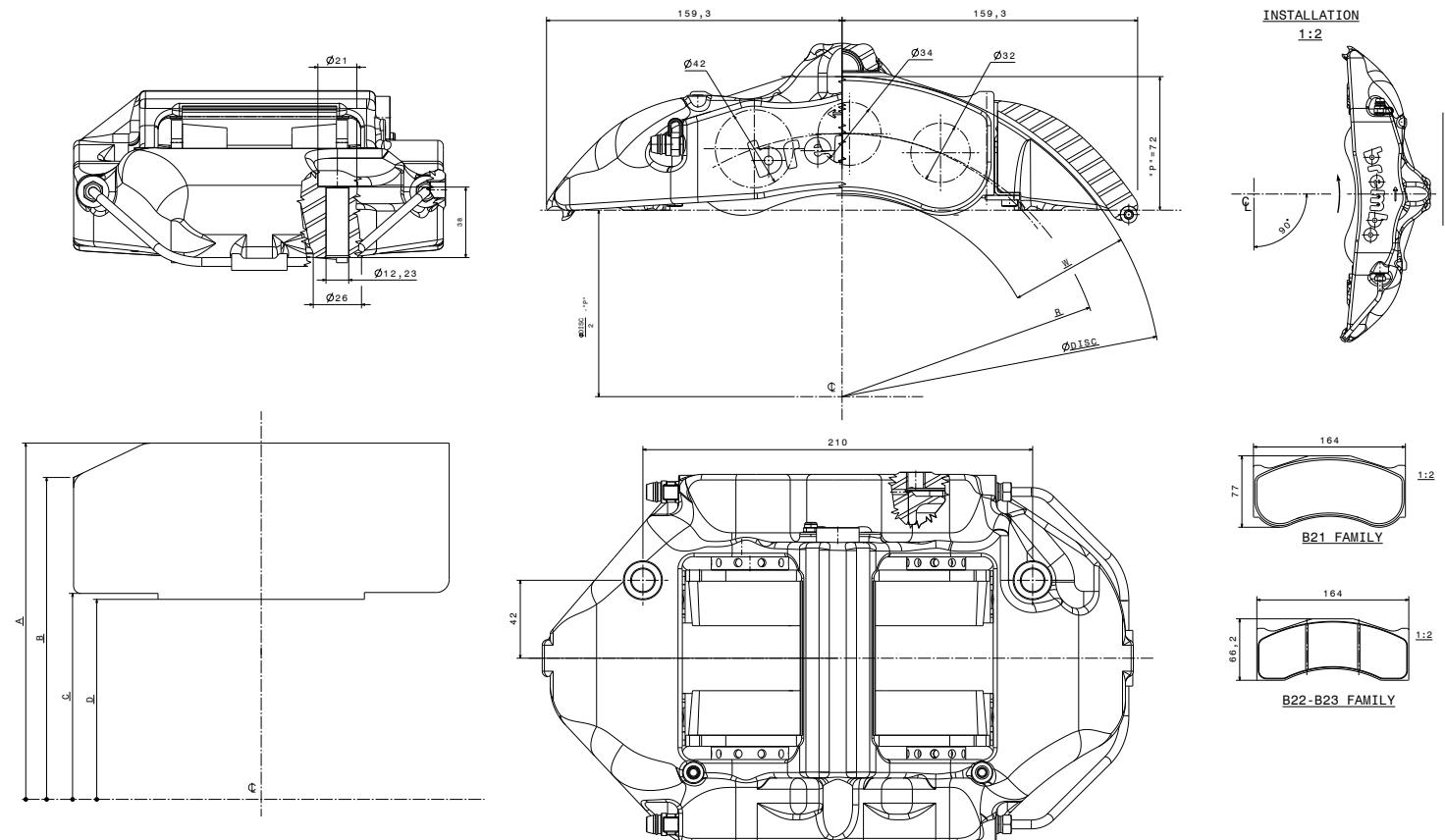


Ø DISC	A	B	C	D	E	F	H
355	198,8	182,2	169,5	157,4	133	126,2	117,5
380	206,3	189,5	177	164,5	138	131,3	125
390	211,3	194,7	182	169,9	145,5	138,7	130

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD	
355	152,5	32 - 35	52,5 - 64	B24 - B28	51 - 63,5	29	
380	164,5						
390	169,5						

# XB2.22.11/12

## 6 PISTON CALIPER

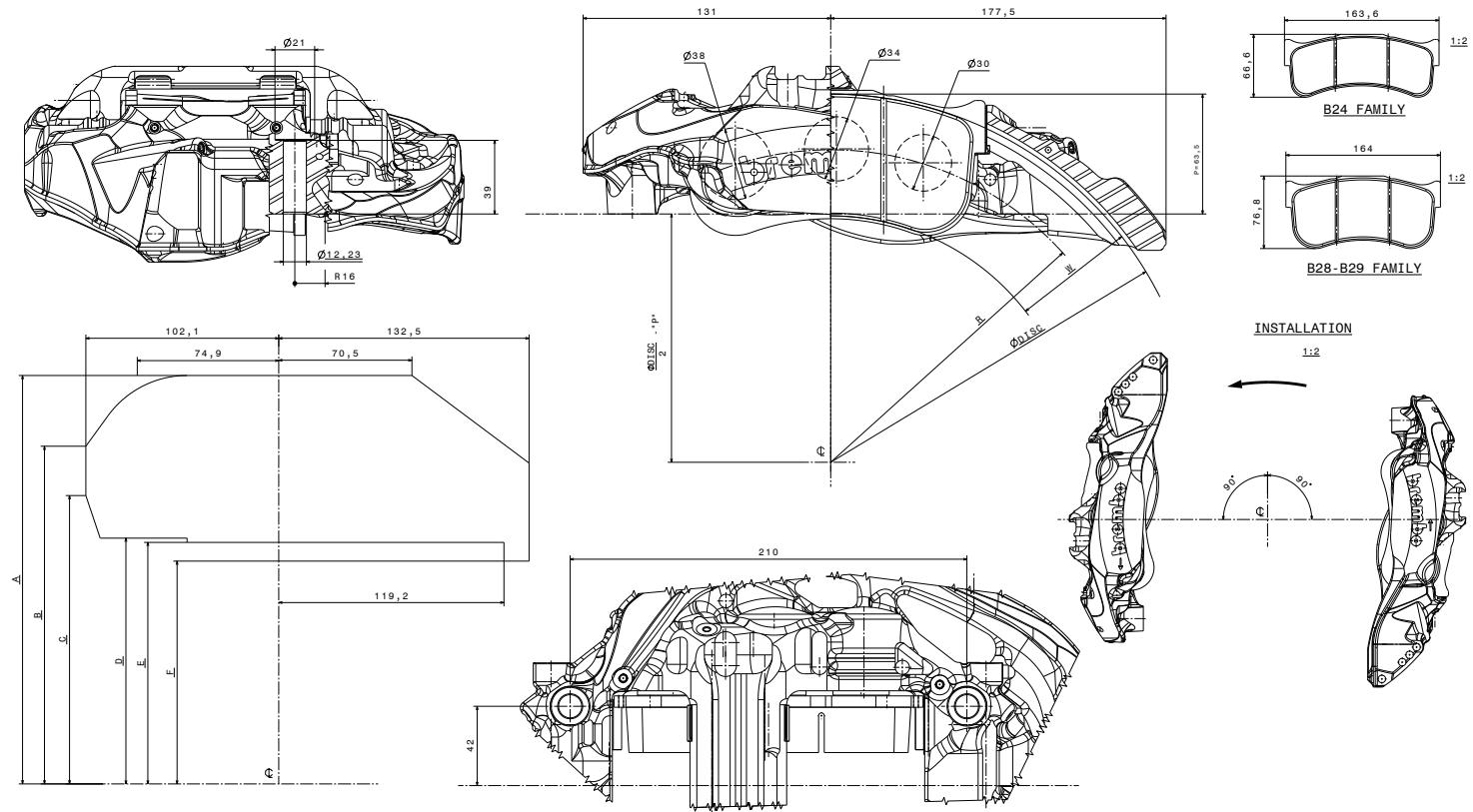


Ø DISC	A	B	C	D
328	183,5	165	102,5	99,3
345	192	173,5	111	107,8

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
328	133,5	35	53,5	B22	49	30
345	141,8		64	B21 - B23	62	

# XB4.P3.21/22

## 6 PISTON CALIPER

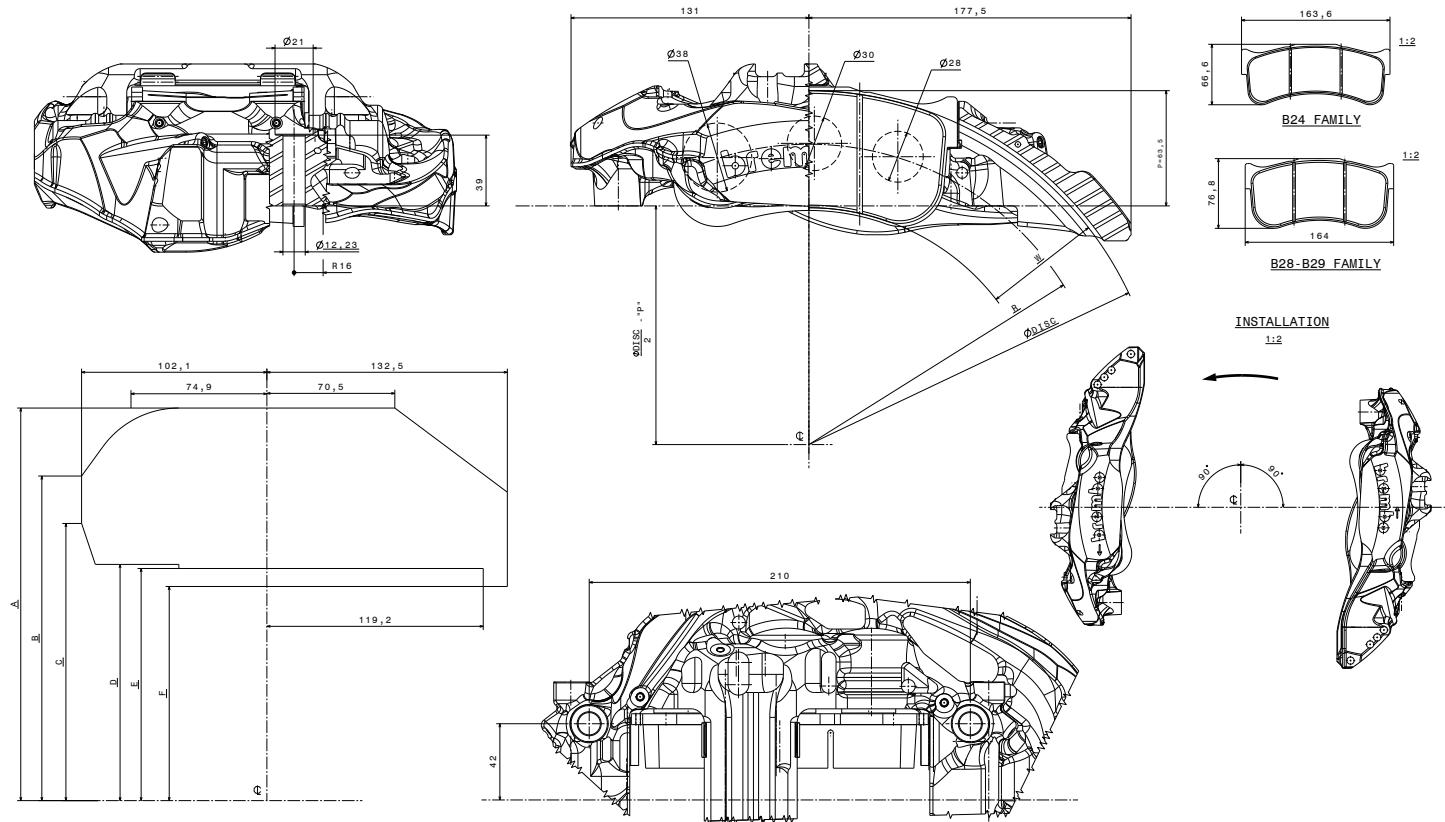


Ø DISC	A	B	C	D	E	F
355	198,8	161,3	135,2	112,7	110	100,5
390	216,3	178,8	152,7	130,2	127,5	118

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
355	149,1	32 - 35	53,5 - 64	B24 - B28 - B29	51 - 64	30
390	166					

# XB4.P3.31/32

## 6 PISTON CALIPER

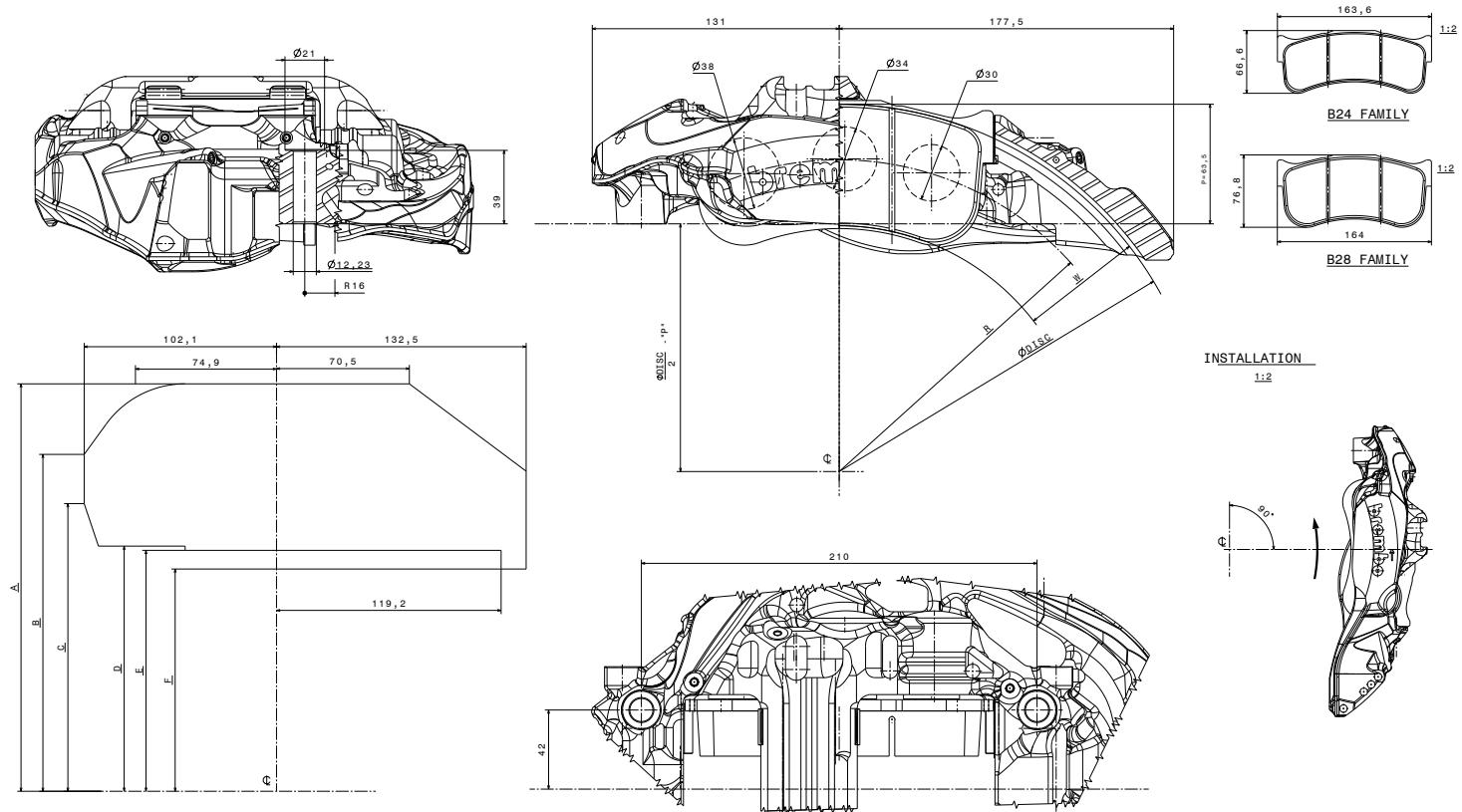


Ø DISC	A	B	C	D	E	F
355	198,8	161,3	135,2	112,7	110	100,5
390	216,3	178,8	152,7	130,2	127,5	118

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
355	149,1	32 - 35	53,5 - 64	B24 - B28 - B29	51 - 64	30
390	166					

# XB4.P3.51/52

## 6 PISTON CALIPER

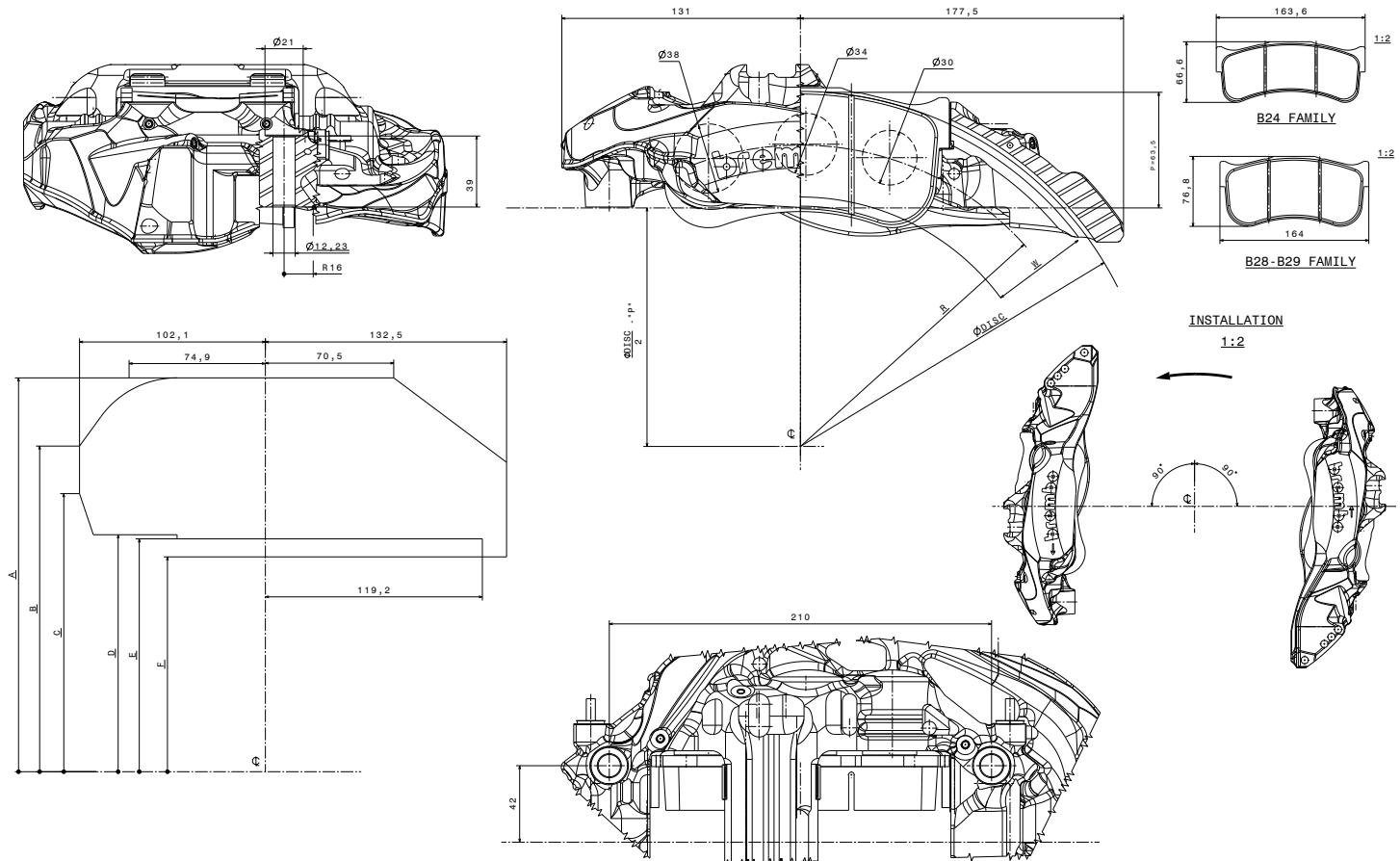


Ø DISC	A	B	C	D	E	F
355	198,8	161,3	135,2	112,7	110	100,5
390	216,3	178,8	152,7	130,2	127,5	118

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
355	149,1	32 - 35	53,5 - 64	B24 - B28	51 - 64	30
390	166					

# XB8.GK.51/52

## 6 PISTON CALIPER

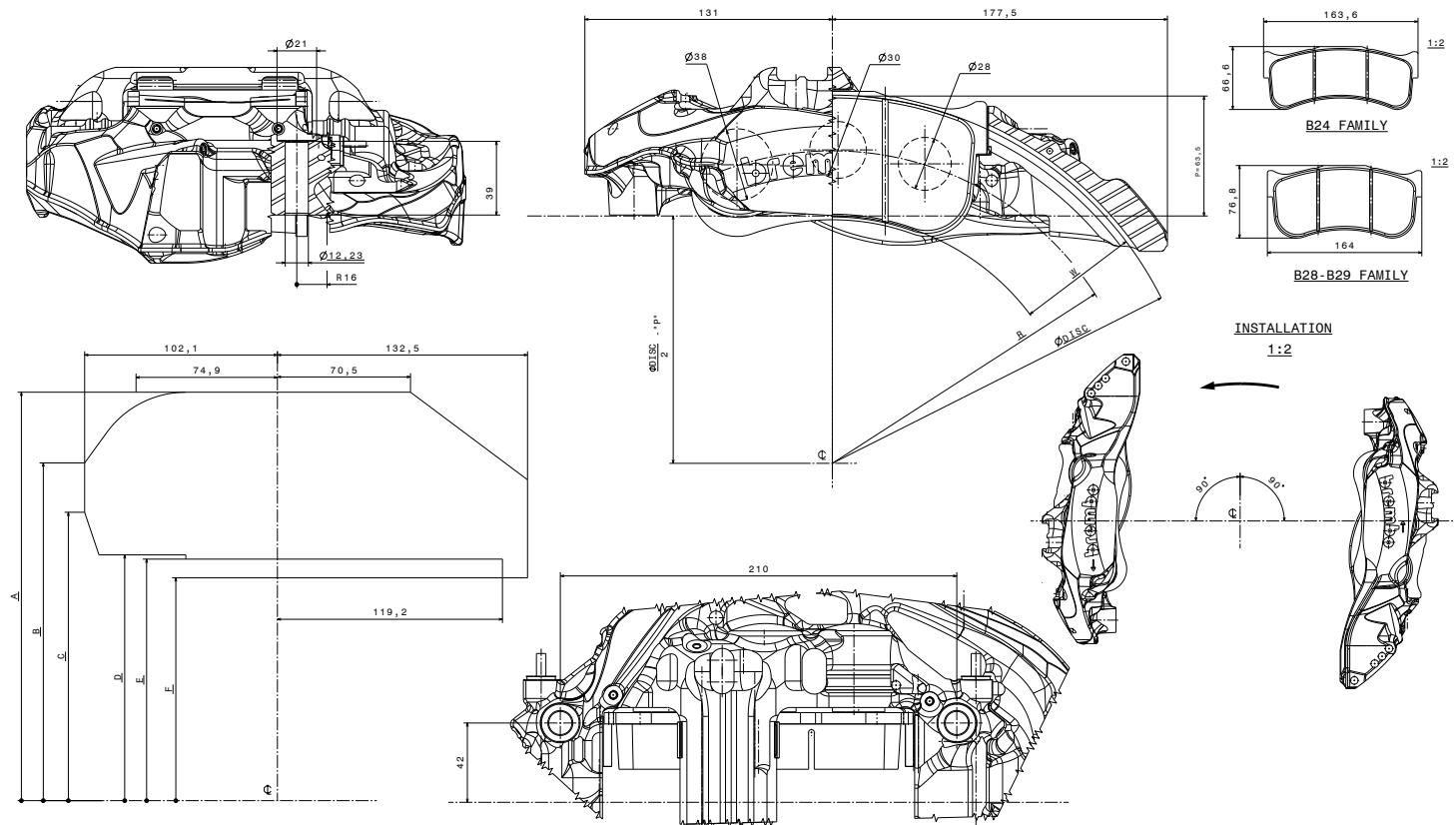


Ø DISC	A	B	C	D	E	F
355	198,8	161,3	135,2	112,7	110	100,5
390	216,3	178,8	152,7	130,2	127,5	118

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
355	149,1	32 - 35	53,5 - 64	B24 - B28 - B29	51 - 64	30
390	166					

# XB8.GK.61/62

## 6 PISTON CALIPER

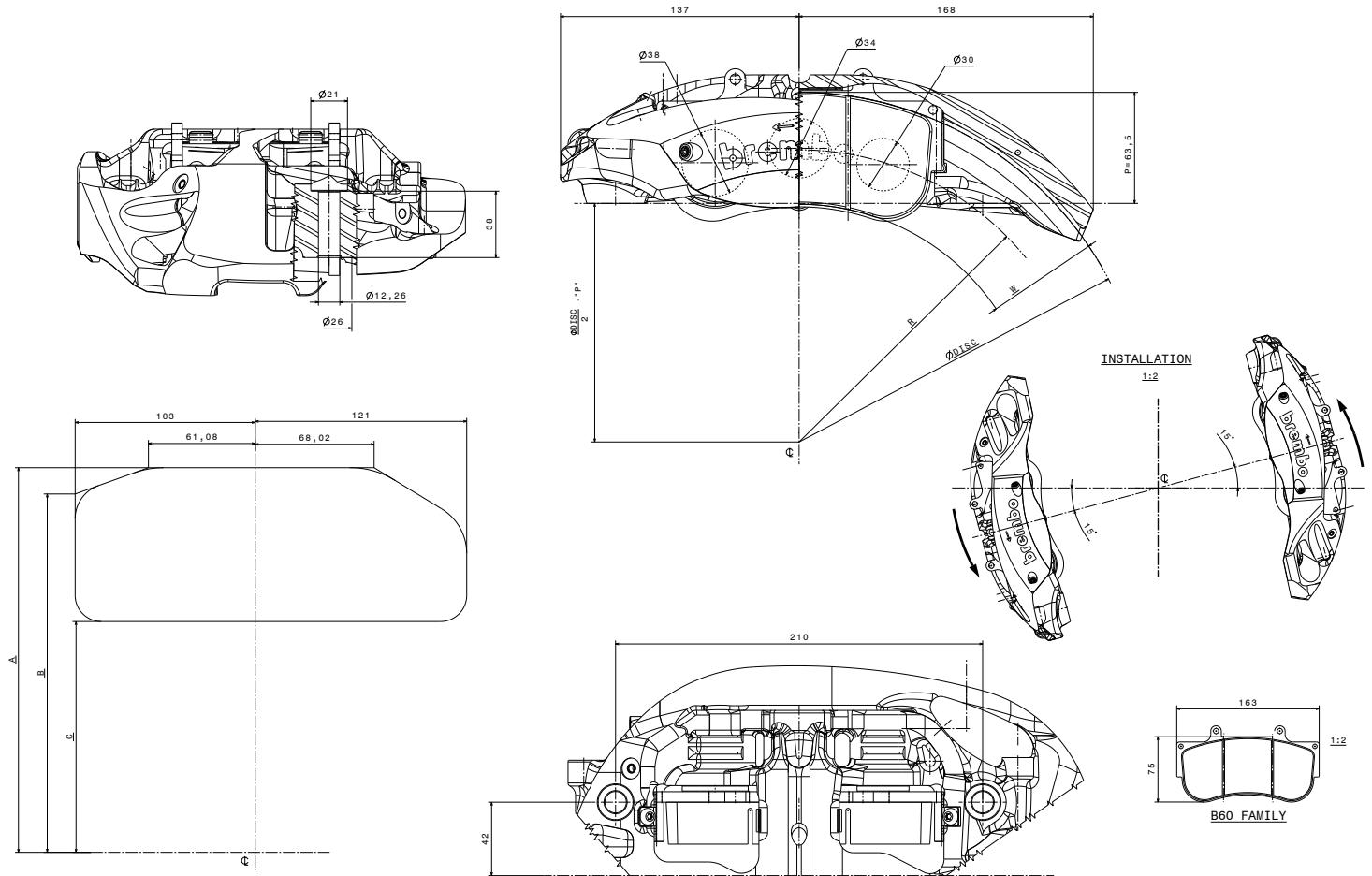


Ø DISC	A	B	C	D	E	F
355	198,8	161,3	135,2	112,7	110	100,5
390	216,3	178,8	152,7	130,2	127,5	118

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
355	149,1	32 - 35	53,5 - 64	B24 - B28 - B29	51 - 64	30
390	166					

# XB8.N2.11/12

## 6 PISTON CALIPER

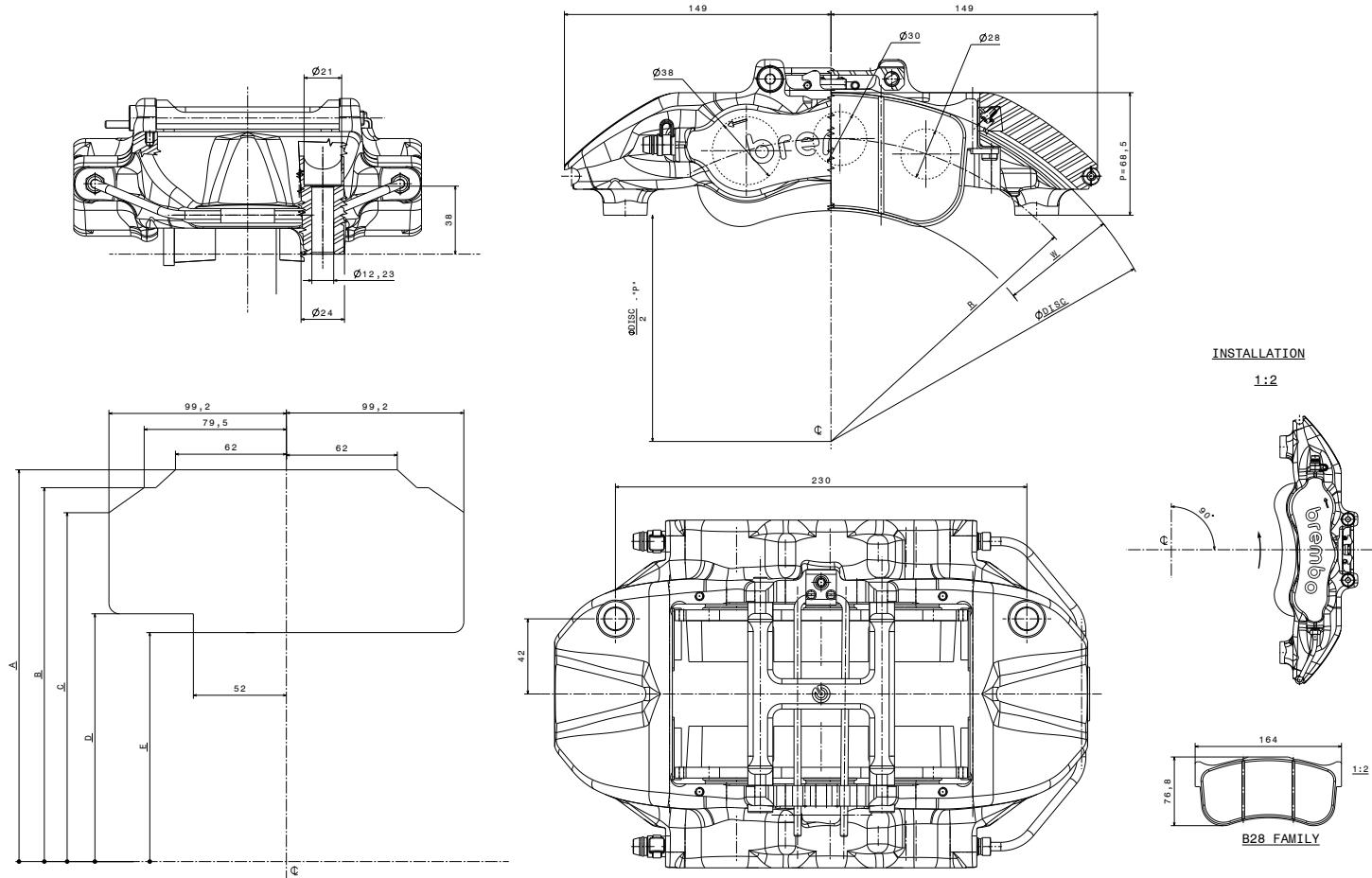


Ø DISC	A	B	C	
390	215	200	127	
400	220	205	132	

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
390	162,1	36	64,5	B60	64	30
400	167,1					

# XC2.X1.01/02

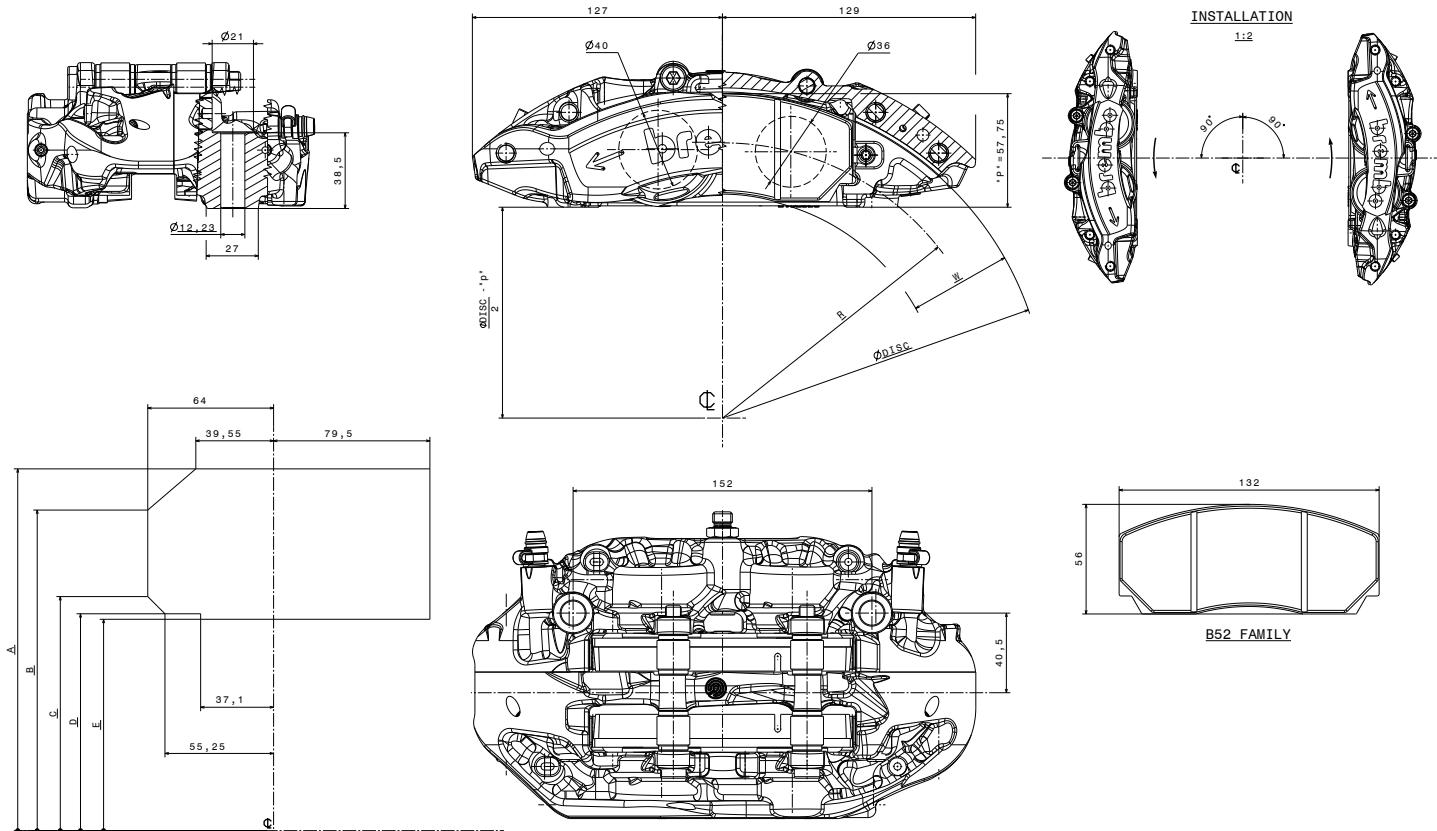
## 6 PISTON CALIPER



Ø DISC	A	B	C	D	E	
390	219	209	195	138,5	128	
Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
390	169,3	35	64,5	B28	64,5	29

# XCO.Z8.11/12

## 4 PISTON CALIPER

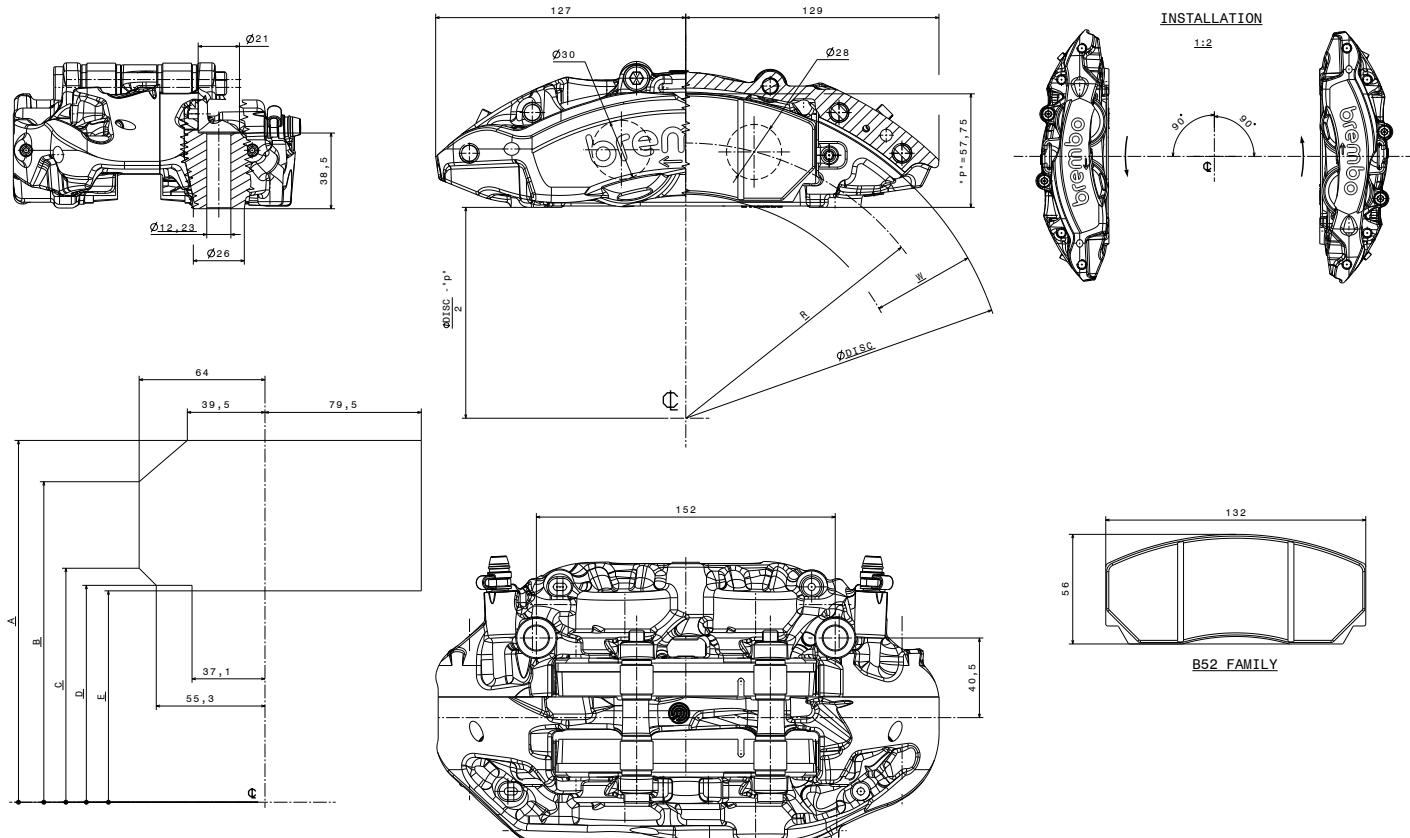


Ø DISC	A	B	C	D	E	
315	178,8	156,8	111,5	102,8	100	
330	184	163	119	110,3	107,5	

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
315	132,8	21	50,3	B52	50,3	16,8
330	140					

# XCO.Z8.13/14

## 4 PISTON CALIPER

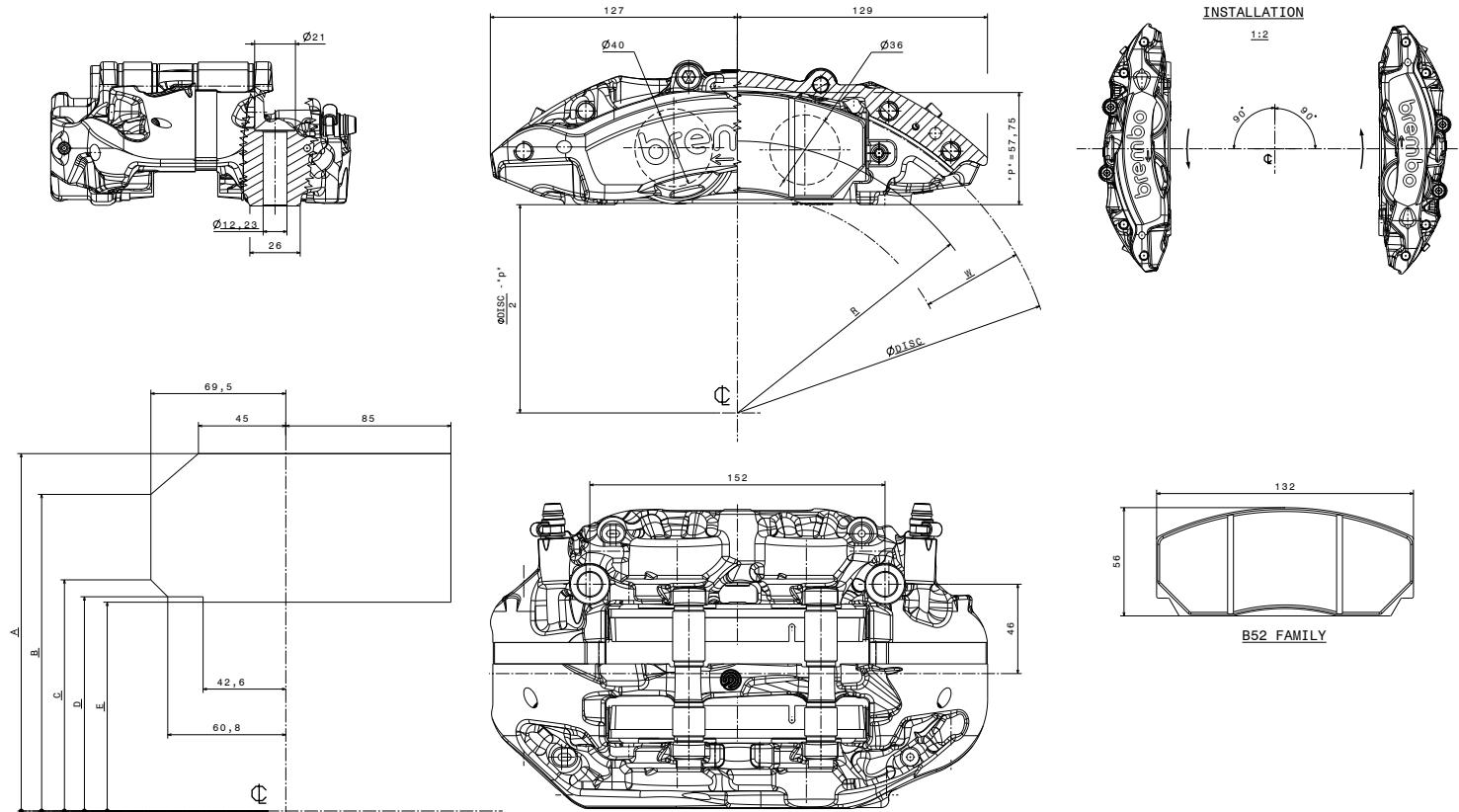


Ø DISC	A	B	C	D	F
315	178,5	156,8	111,5	102,8	100
330	184	163	119	110,3	107,5

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
315	132,8	21	52	B52	50,3	16,8
330	140	21	52	B52	50,3	16,8

# XCO.Z8.19/20

## 4 PISTON CALIPER

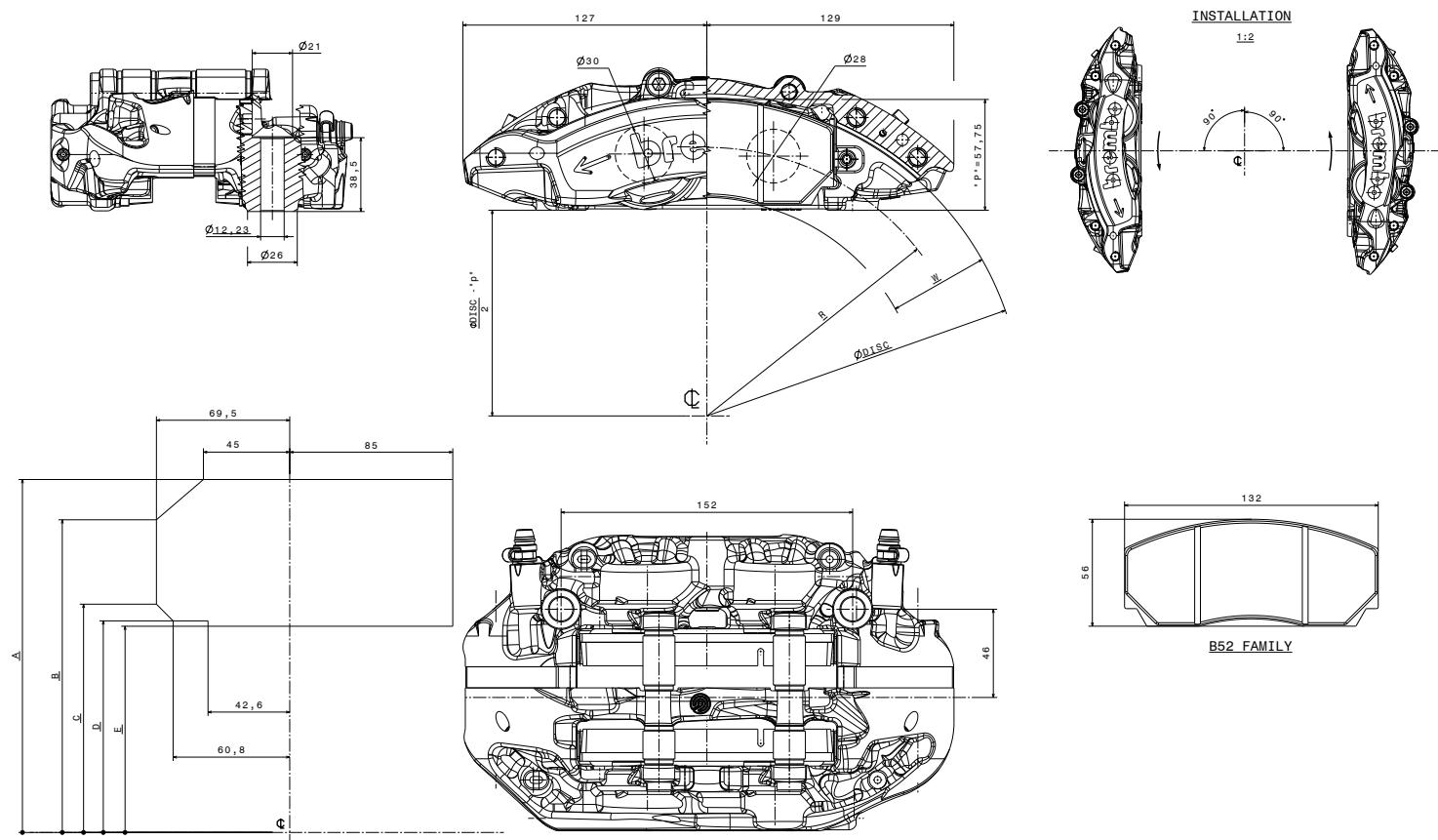


Ø DISC	A	B	C	D	E	
315	178,8	156,8	111,5	102,8	100	
330	184	163	119	110,3	107,5	

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
315	132,8	32	52	B52	50,3	16,8
330	140	32	52	B52	50,3	16,8

# XCO.Z8.23/24

## **4 PISTON CALIPER**

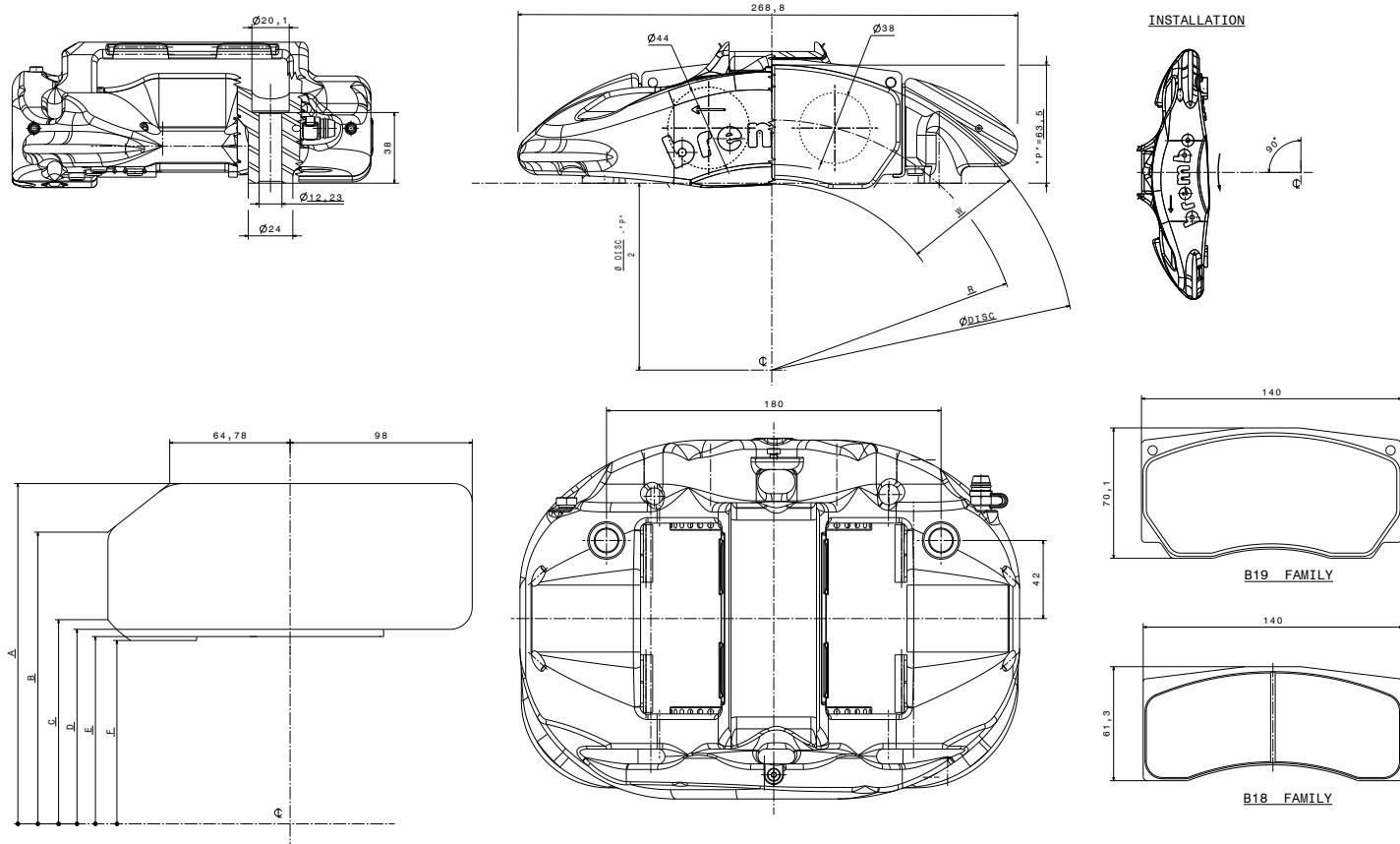


<b>Ø DISC</b>	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>	
315	178,8	156,8	111,5	102,8	100	
330	184	163	119	110,3	107,5	

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
315	132,8	32	50,3	B52	50,3	16,8
330	140					

# XA4.C6.13/14

## 4 PISTON CALIPER

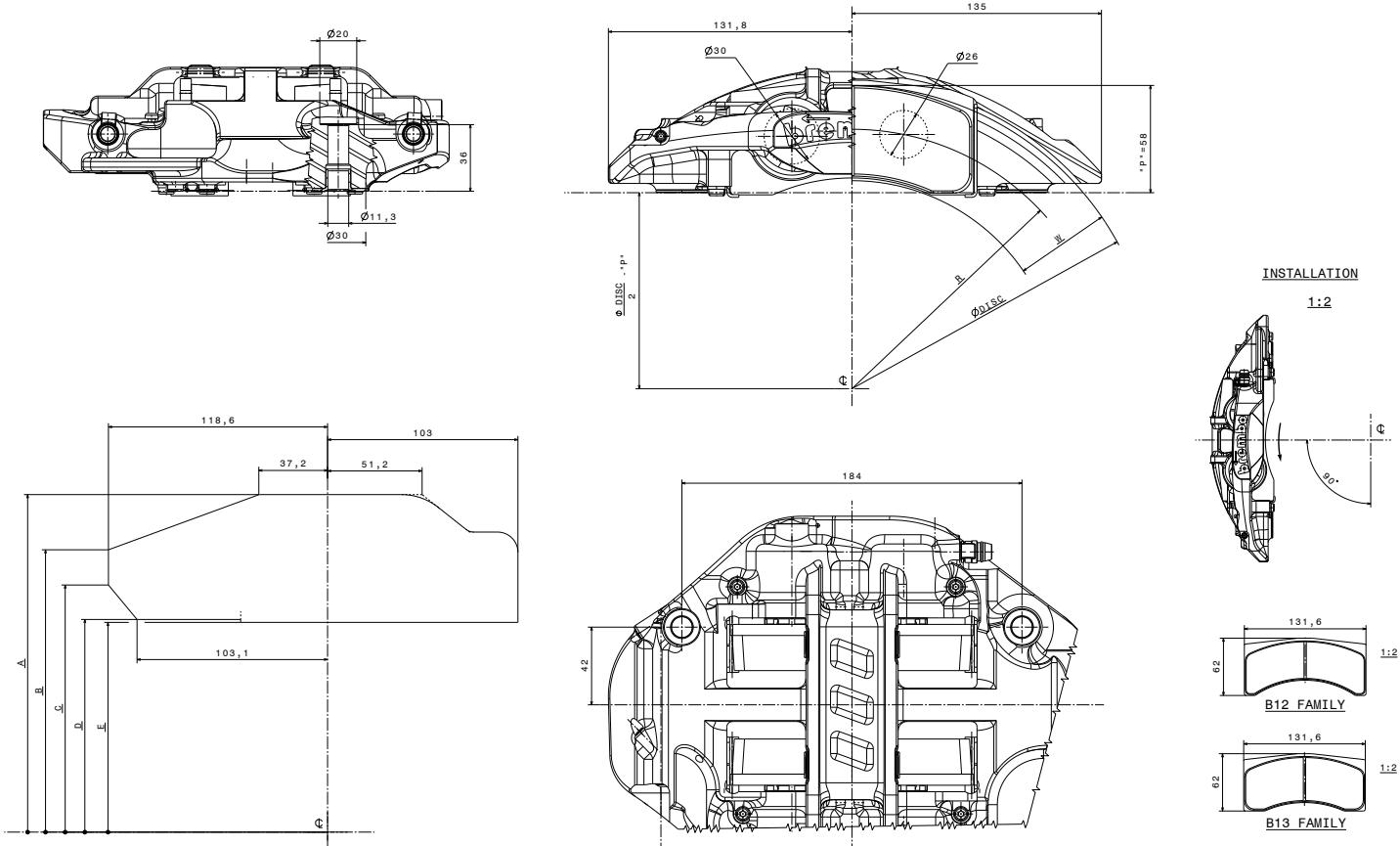


Ø DISC	A	B	C	D	E	F
328	183	156,8	109,6	104,6	100,7	98,6

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
328	134,5	32	53,5	B18	50,5	30
		35	64	B19	61,5	

# XA9.58.23/24

## 4 PISTON CALIPER

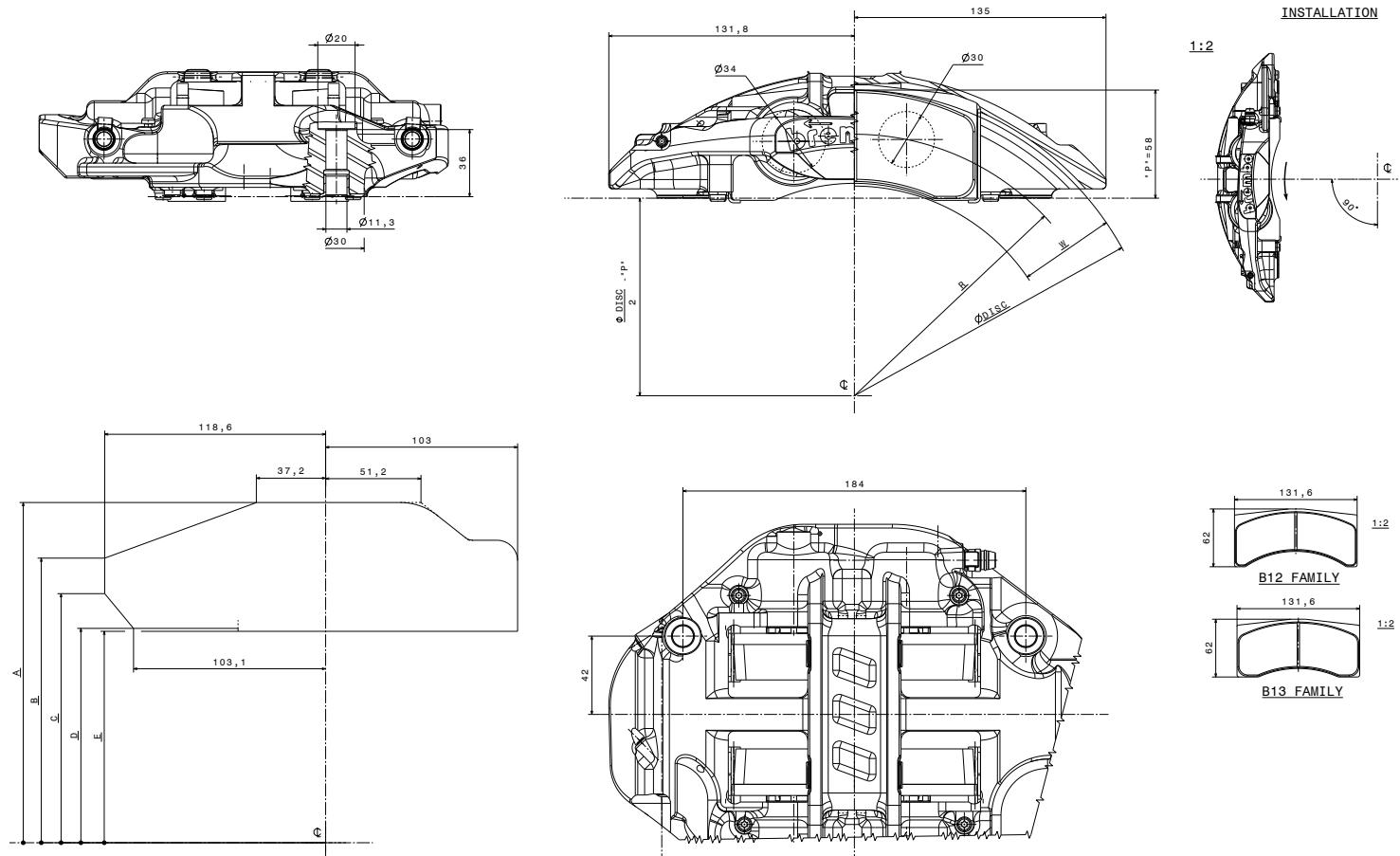


Ø DISC	A	B	C	D	E	
313	175	145,2	126,1	107,5	105,9	
328	182,5	152,7	133,6	115	113,4	

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
313	133	28 - 32 - 35	44 - 51,5	B12 - B13	43 - 49	25
328	140,3					

# XA9.58.33/34

## 4 PISTON CALIPER

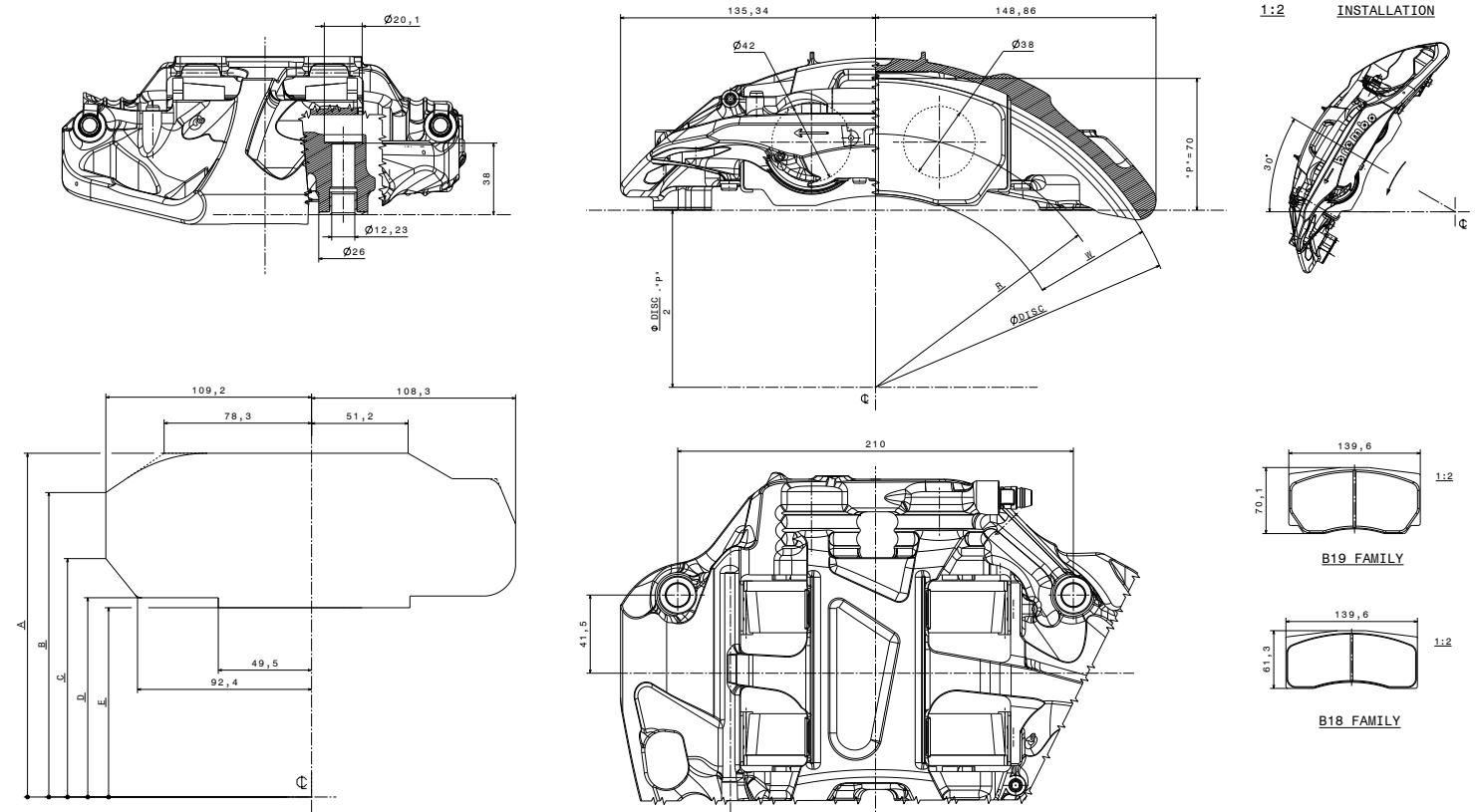


Ø DISC	A	B	C	D	E	
313	175	145,2	126,1	107,5	105,9	
328	182,5	152,7	133,6	115	113,4	

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
313	133	28 - 32 - 35	44 - 51,5	B12 - B13	43 - 49	25
328	140,3					

# XBO.F3.13/14

## 4 PISTON CALIPER

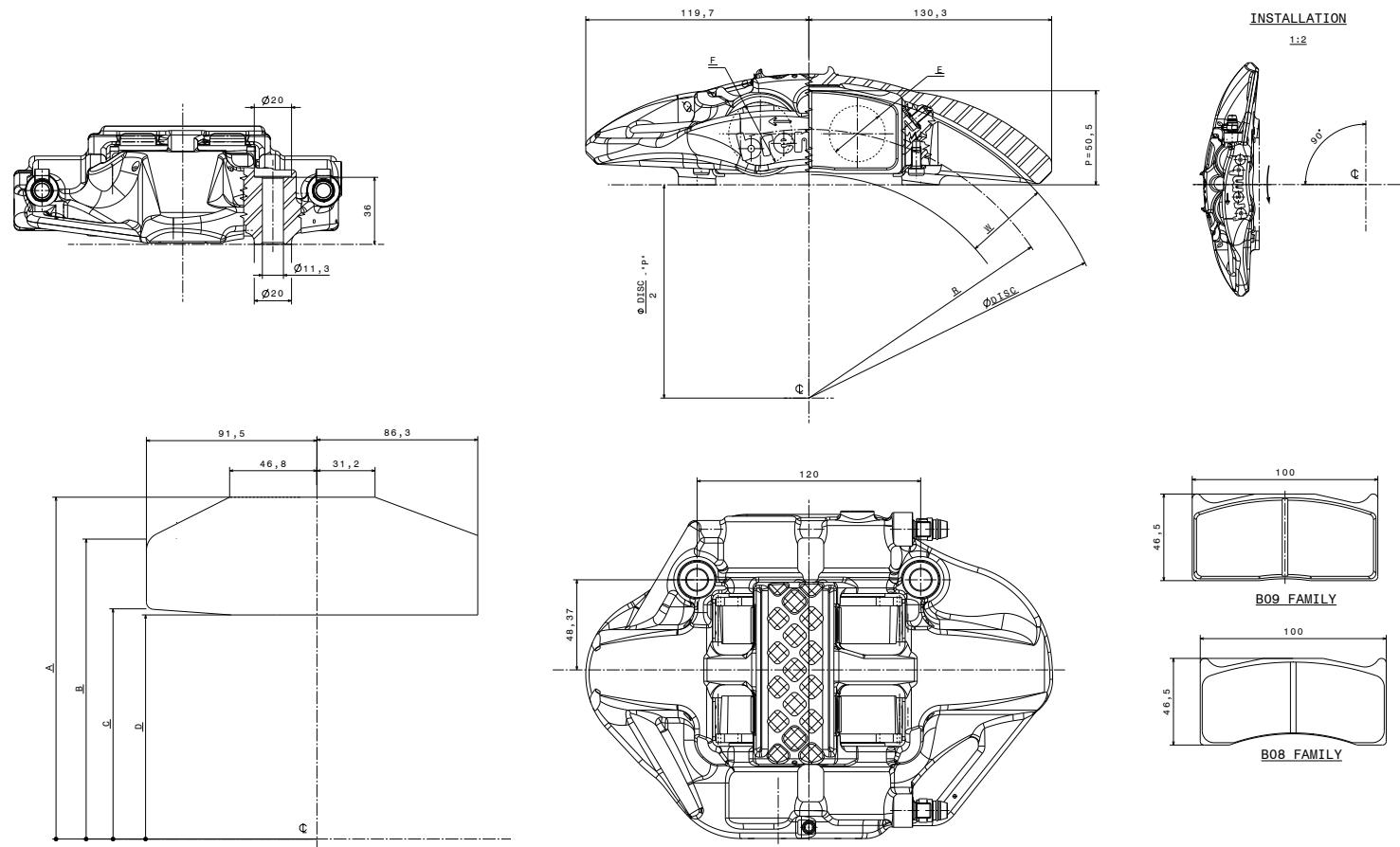


Ø DISC	A	B	C	D	E	
328	182,5	161,6	126,6	105,8	100,5	

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
328	134,5	38	53,5	B18W	51	30
		32 - 35	64	B19	61,5	32

# XB2.K5.03/04

## 4 PISTON CALIPER

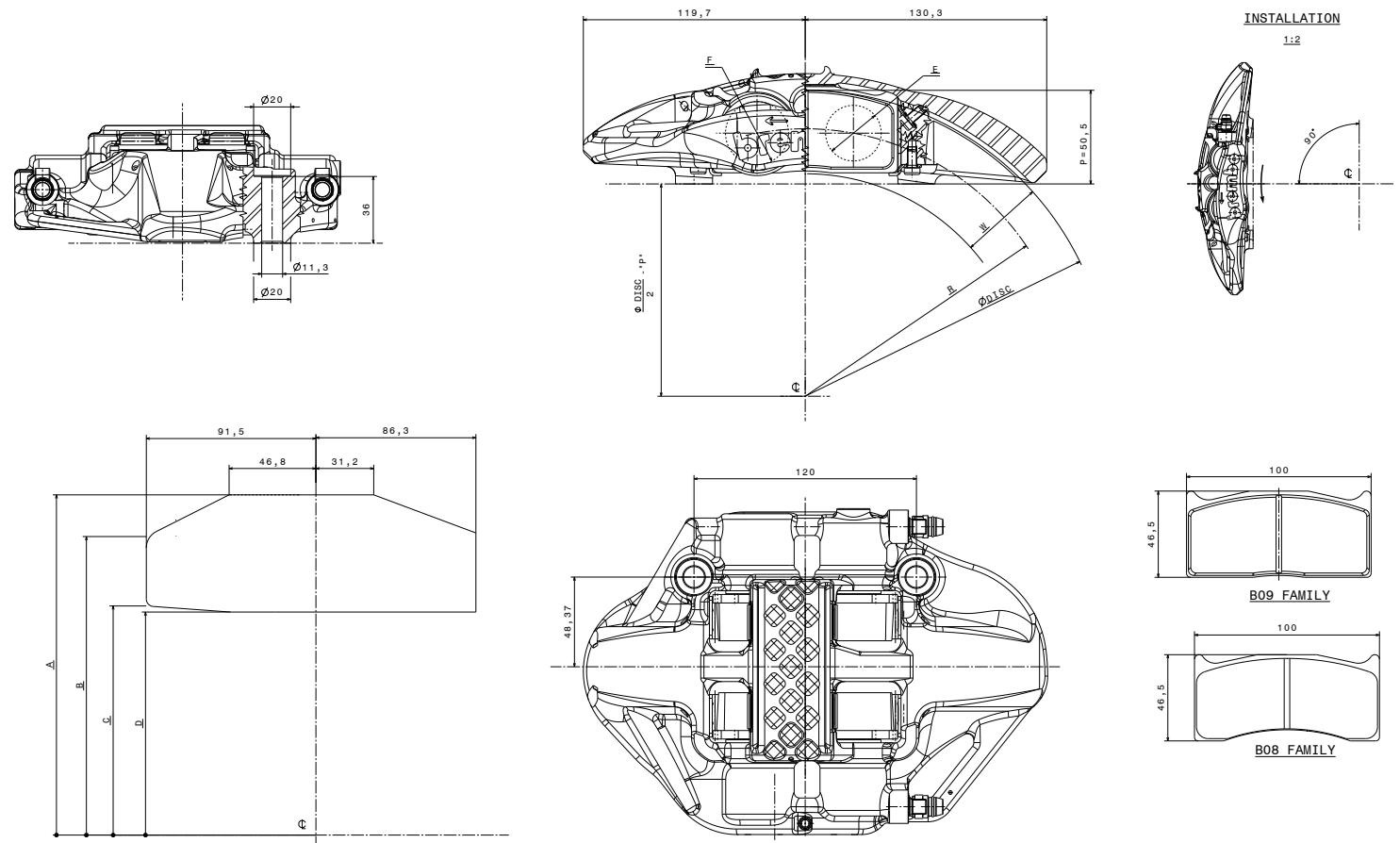


Ø DISC	A	B	C	D
278	157,5	135	97,6	94,3
380	183,5	161	123,6	120,3

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
278	118,4	22 - 25,4 - 28	40	B08	38	25
380	144,3		45	B09	43	

# XB2.K5.13/14

## 4 PISTON CALIPER

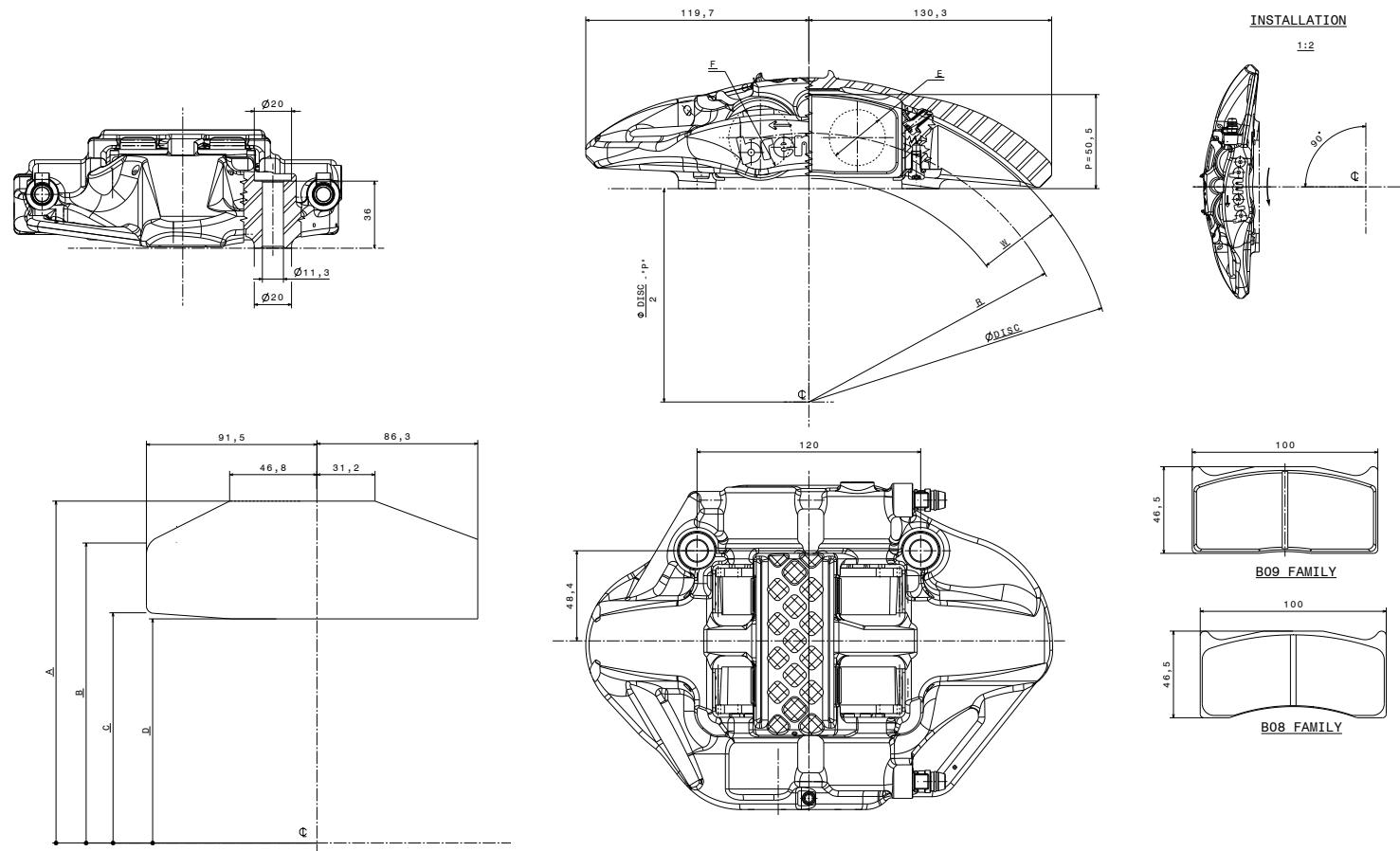


Ø DISC	A	B	C	D
278	157,5	135	97,6	94,3
380	183,5	161	123,6	120,3

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
278	118,4	22 - 25,4 - 28	40	B08	38	25
380	144,3		45	B09	43	

# XB2.K5.23/24

## 4 PISTON CALIPER

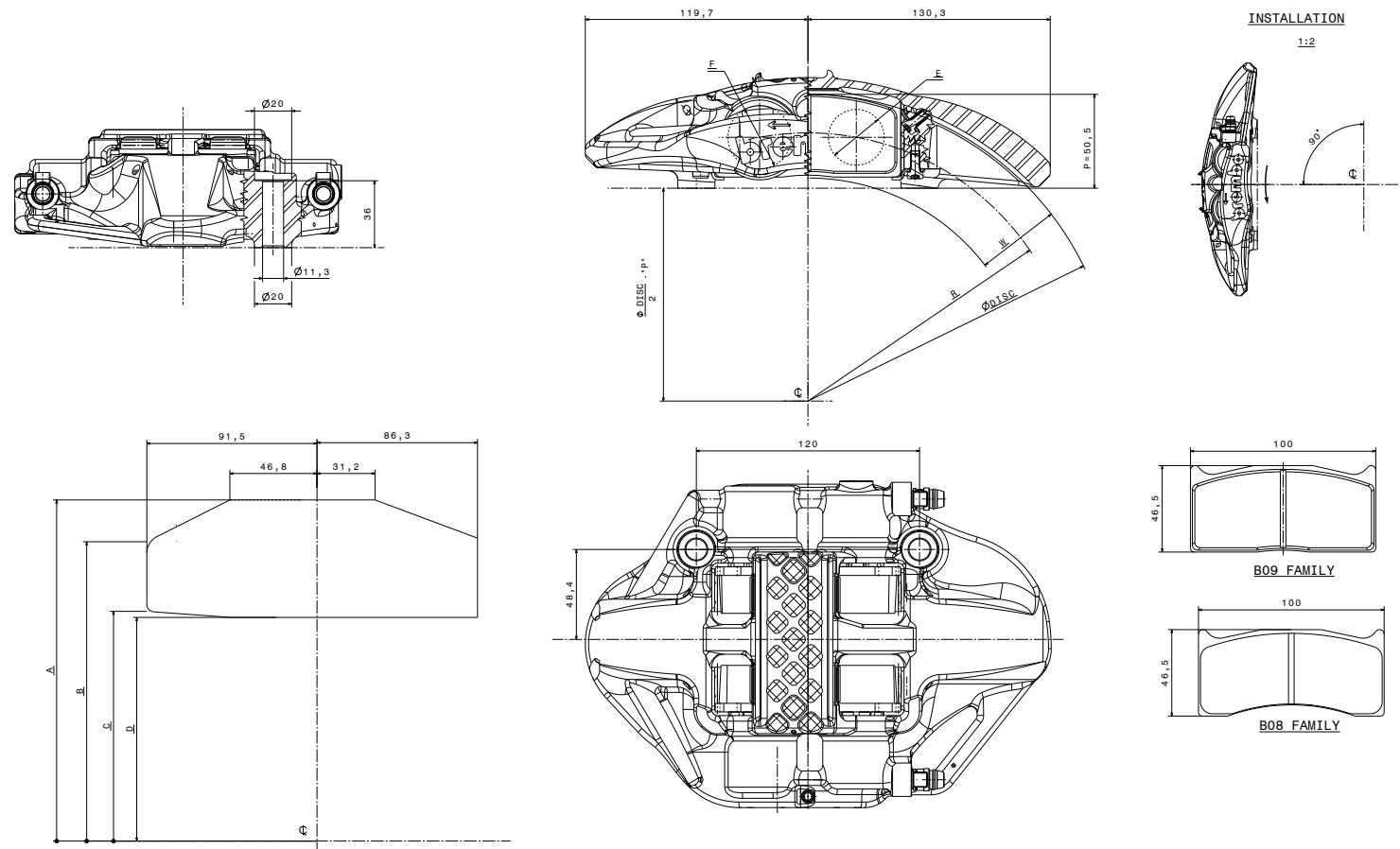


Ø DISC	A	B	C	D	
278	157,5	135	97,6	94,3	
330	183,5	161	123,6	120,3	

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
278	118,4	22	40	B08	38	25
		25,4 - 28				30
330	144,3	22	45	B09	43	25
		25,4 - 28				30

# XB2.K5.53/54

## 4 PISTON CALIPER

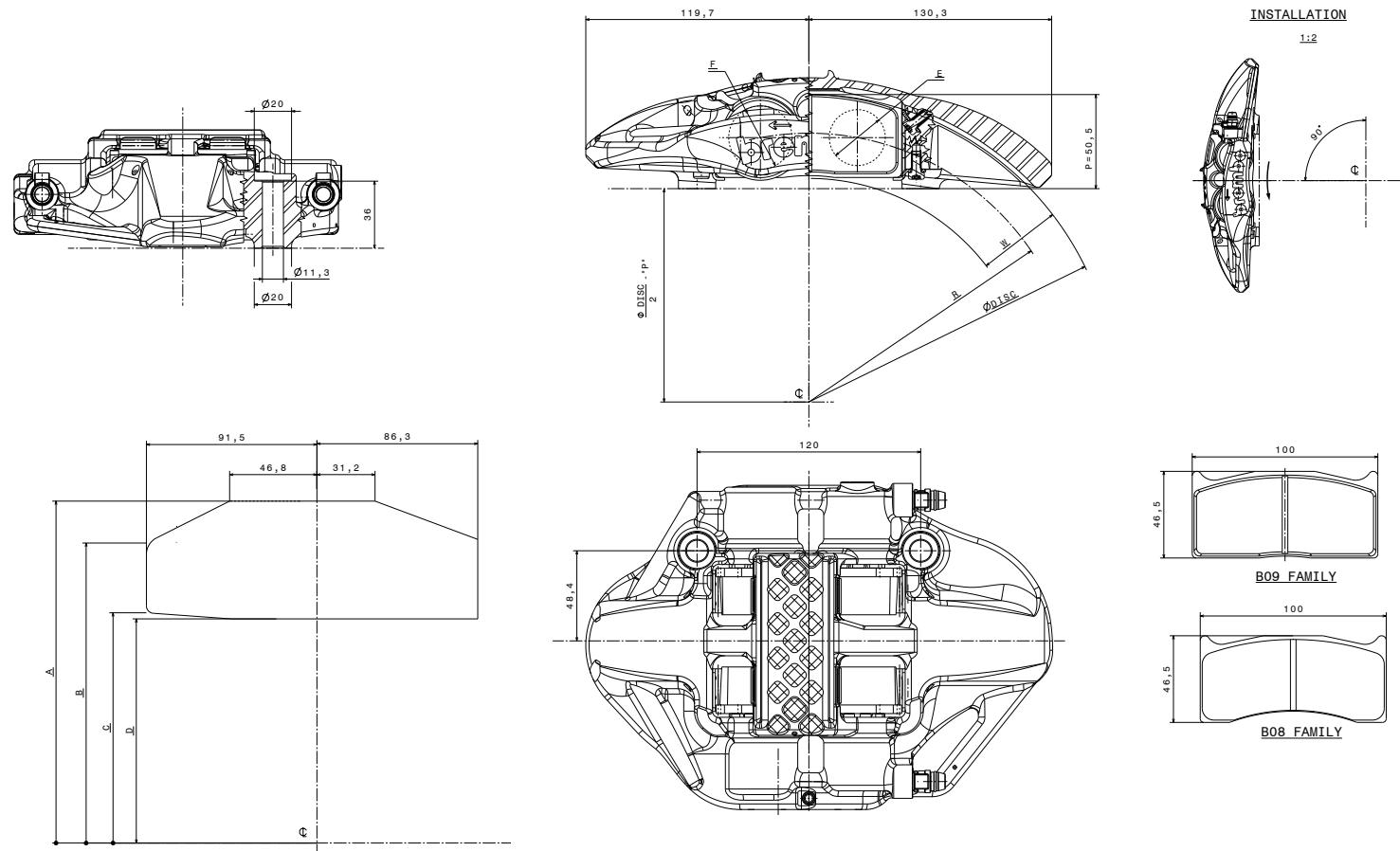


Ø DISC	A	B	C	D	
278	157,5	135	97,6	94,3	
330	183,5	161	123,6	120,3	

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
278	118,4	22	40	B08	38	25
		25,4 - 28				30
330	144,3	22	45	B09	43	25
		25,4 - 28				30

# XB2.K5.63/64

## 4 PISTON CALIPER



**Ø DISC**

**A**

**B**

**C**

**D**

278

157,5

135

97,6

94,3

330

183,5

161

123,6

120,3

**Ø DISC**

**R**

**TH  
DISC**

**BRAKING  
ANNULUS**

**PAD  
TYPE**

**PAD  
ANNULUS**

**TH  
PAD**

278

118,4

22

40

B08

38

25

25,4 - 28

25,4 - 28

45

B09

45

30

22

45

B09

45

25

25,4 - 28

45

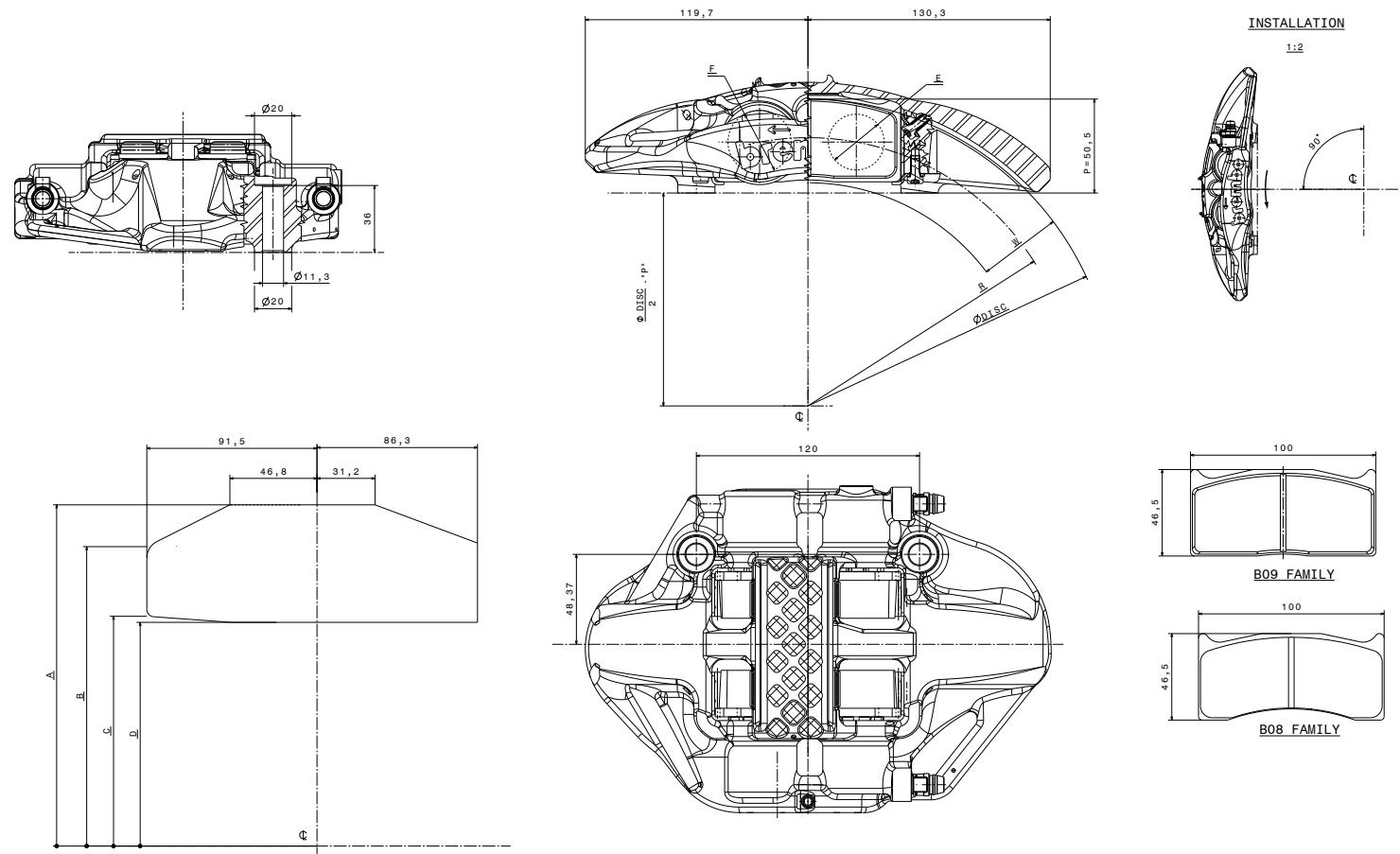
B09

45

30

# XB2.K5.A3/A4

## 4 PISTON CALIPER

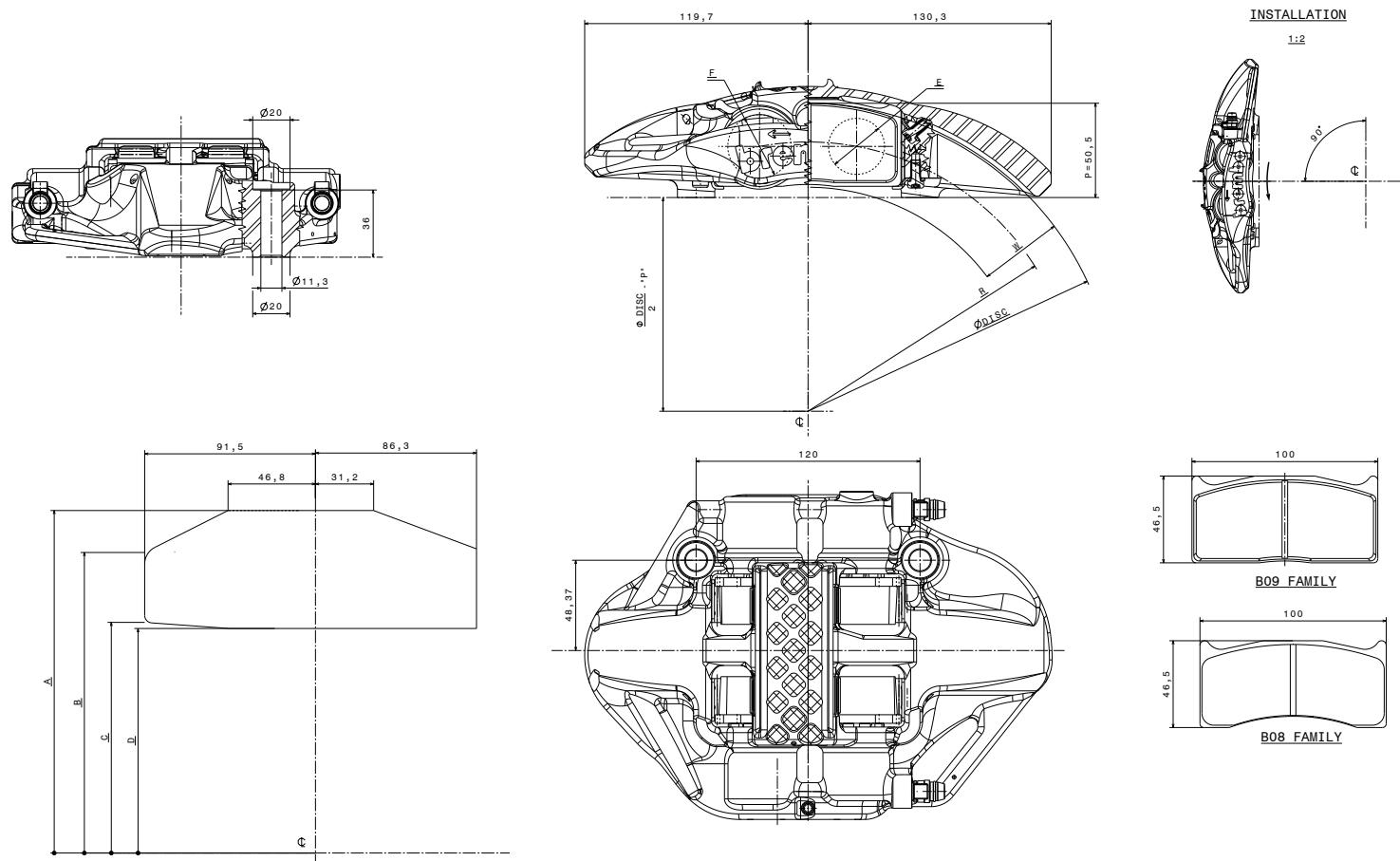


Ø DISC	A	B	C	D	
278	157,5	135	97,6	94,3	
313	175	152,5	115,1	111,8	

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
278	118,4	30 - 32	40	B08	38	23
313	135,9		45	B09	43	

# XB2.K5.B3/B4

## 4 PISTON CALIPER

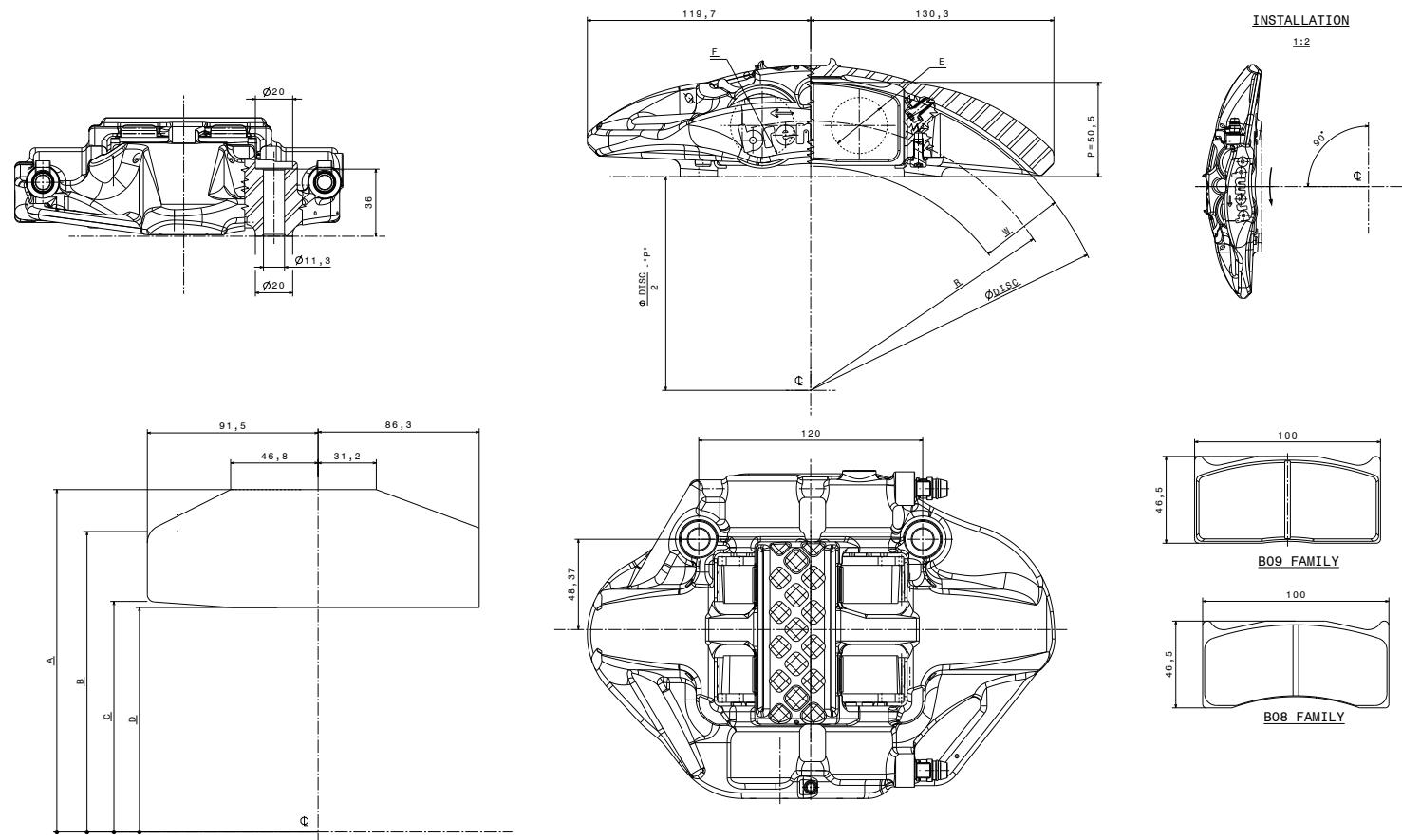


Ø DISC	A	B	C	D
278	157,5	135	97,6	94,3
313	175	152,5	115,1	111,8

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
278	118,4	30 - 32	40	B08	38	23
313	135,9		45	B09	43	

# XB2.K5.C3/C4

## 4 PISTON CALIPER

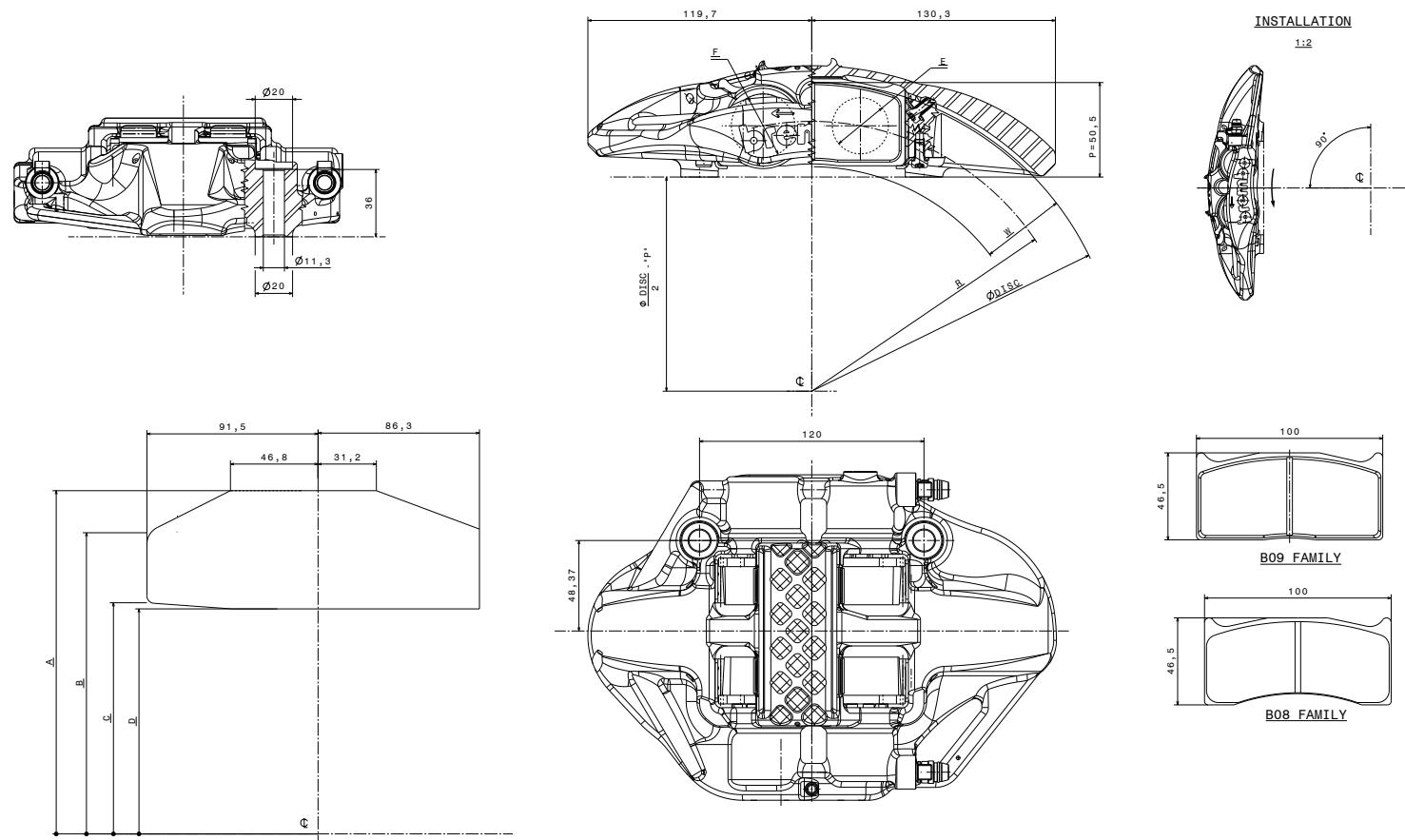


Ø DISC	A	B	C	D
278	157,5	135	97,6	94,3
313	175	152,5	115,1	111,8

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
278	118,4	30 - 32	40	B08	38	23
313	135,9		45	B09	43	

# XB2.K5.D3/D4

## 4 PISTON CALIPER

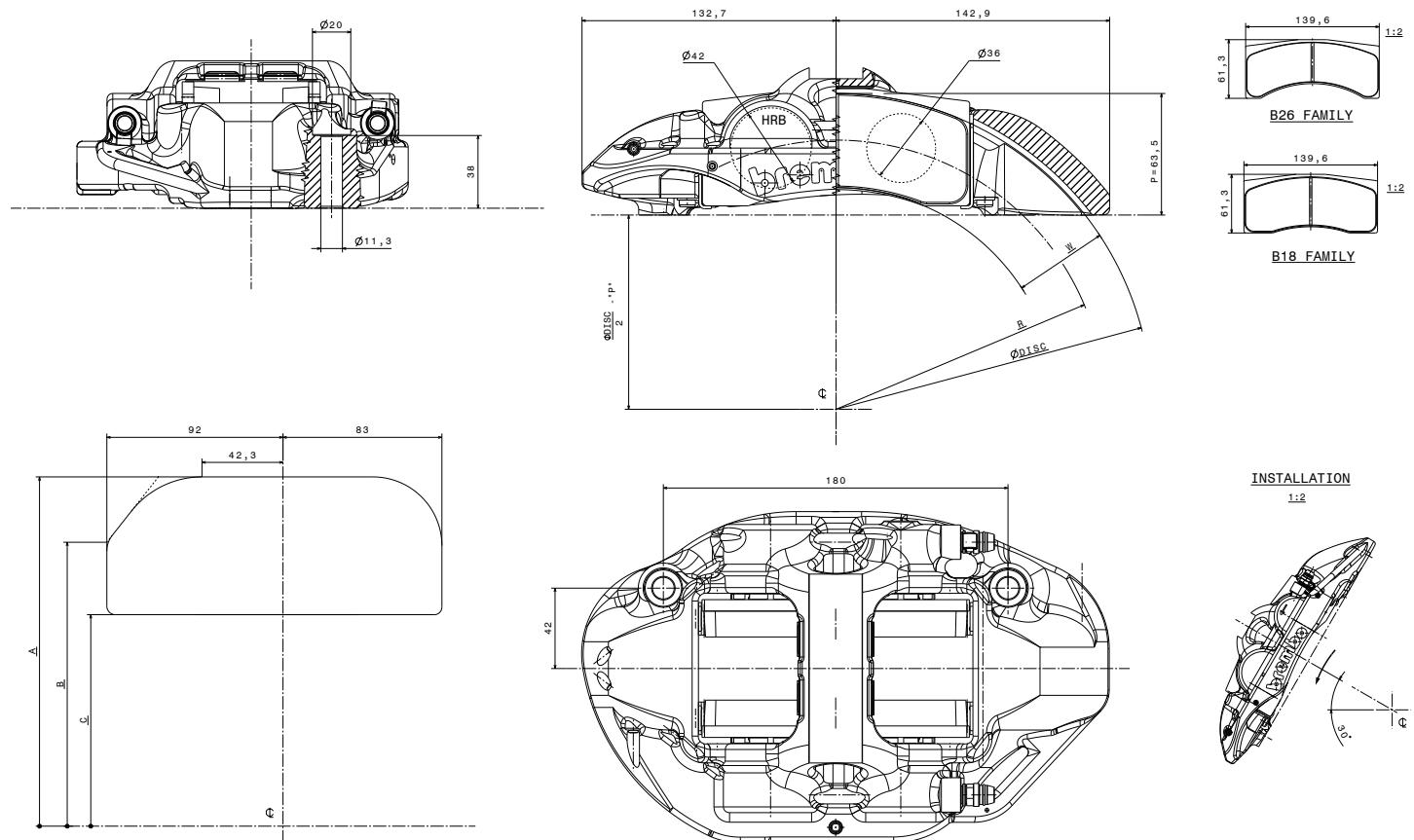


Ø DISC	A	B	C	D
278	157,5	135	97,6	94,3
313	175	152,5	115,1	111,8

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
278	118,4	30 - 32	40	B08	38	23
313	135,9		45	B09	43	

# XB3.B5.03/04

## 4 PISTON CALIPER

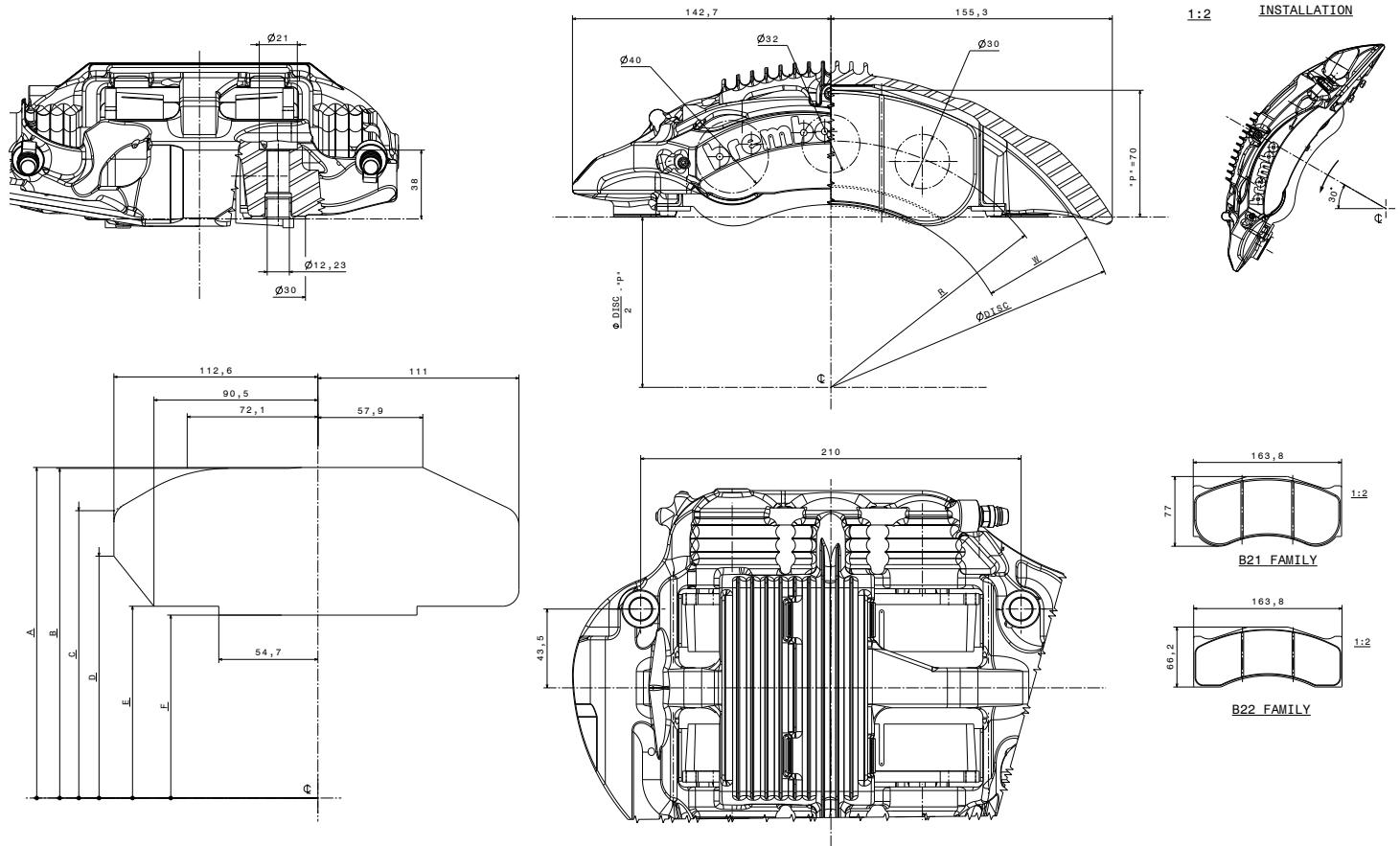


Ø DISC	A	B	C	
300	167,5	133,3	95,5	
330	182,5	148,3	110,5	

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
300	126,1	28 - 32	45	B26	42	20
330	140,6	25,4	53,5	B18	49	

# XBO.F2.13/14

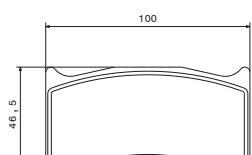
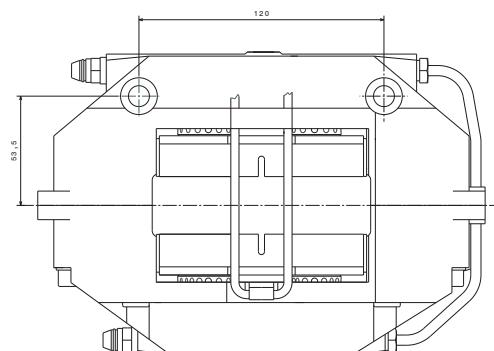
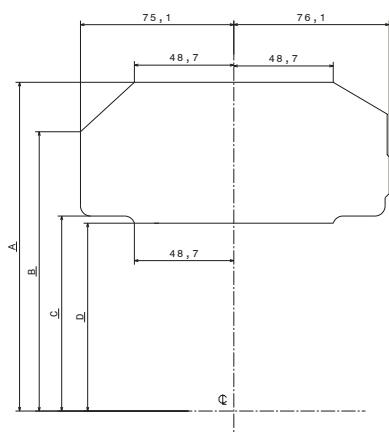
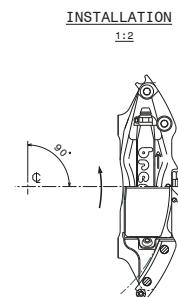
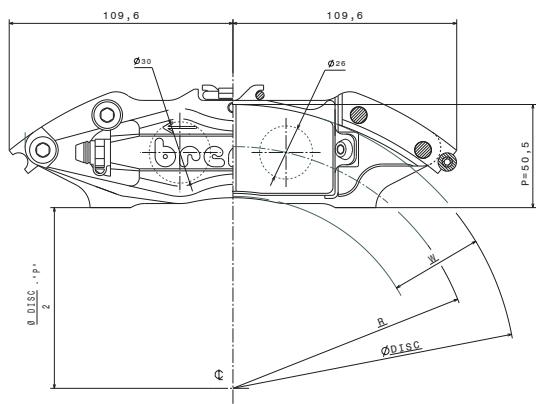
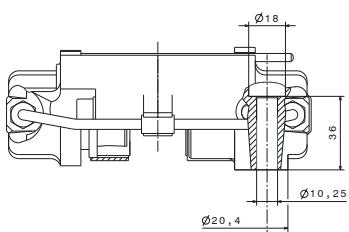
## 6 PISTON CALIPER



<b>Ø DISC</b>	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>	<b>F</b>
328	182,5	182	158,6	133,5	105,9	101
<b>Ø DISC</b>	<b>R</b>	<b>TH DISC</b>	<b>BRAKING ANNULUS</b>	<b>PAD TYPE</b>	<b>PAD ANNULUS</b>	<b>TH PAD</b>
328	136	42	53,5	B22	51	31
		35 - 40	64	B21	62	32

# XAB.G2.11/12

## 4 PISTON CALIPER



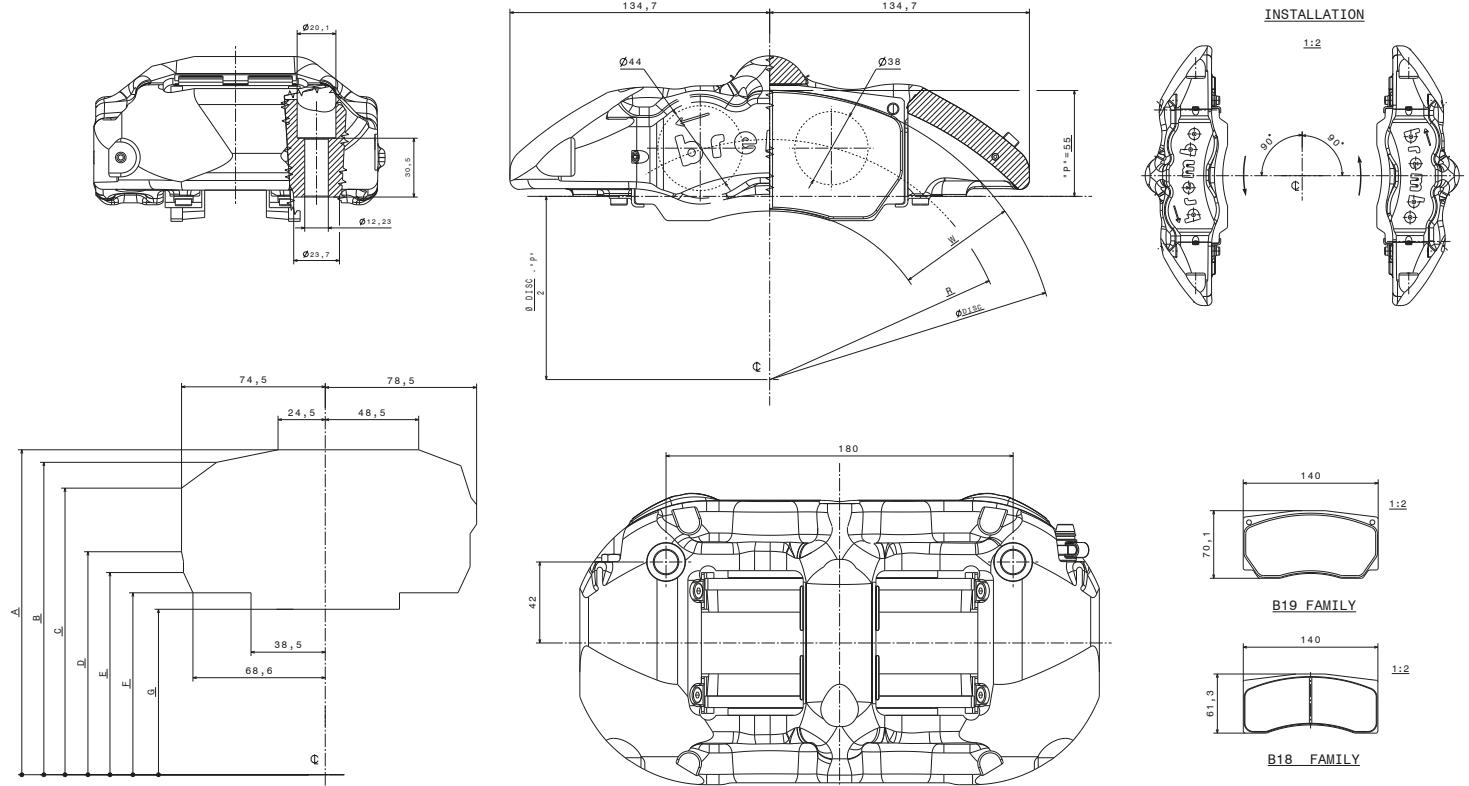
B09 FAMILY

Ø DISC	A	B	C	D
278	161	136,8	95,5	92
313	178,5	154,3	113	109,5

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
278	118,4	24 - 25,4	45	B09	43	20
313	135,5					

# XA5.T0.01/02

## 4 PISTON CALIPER

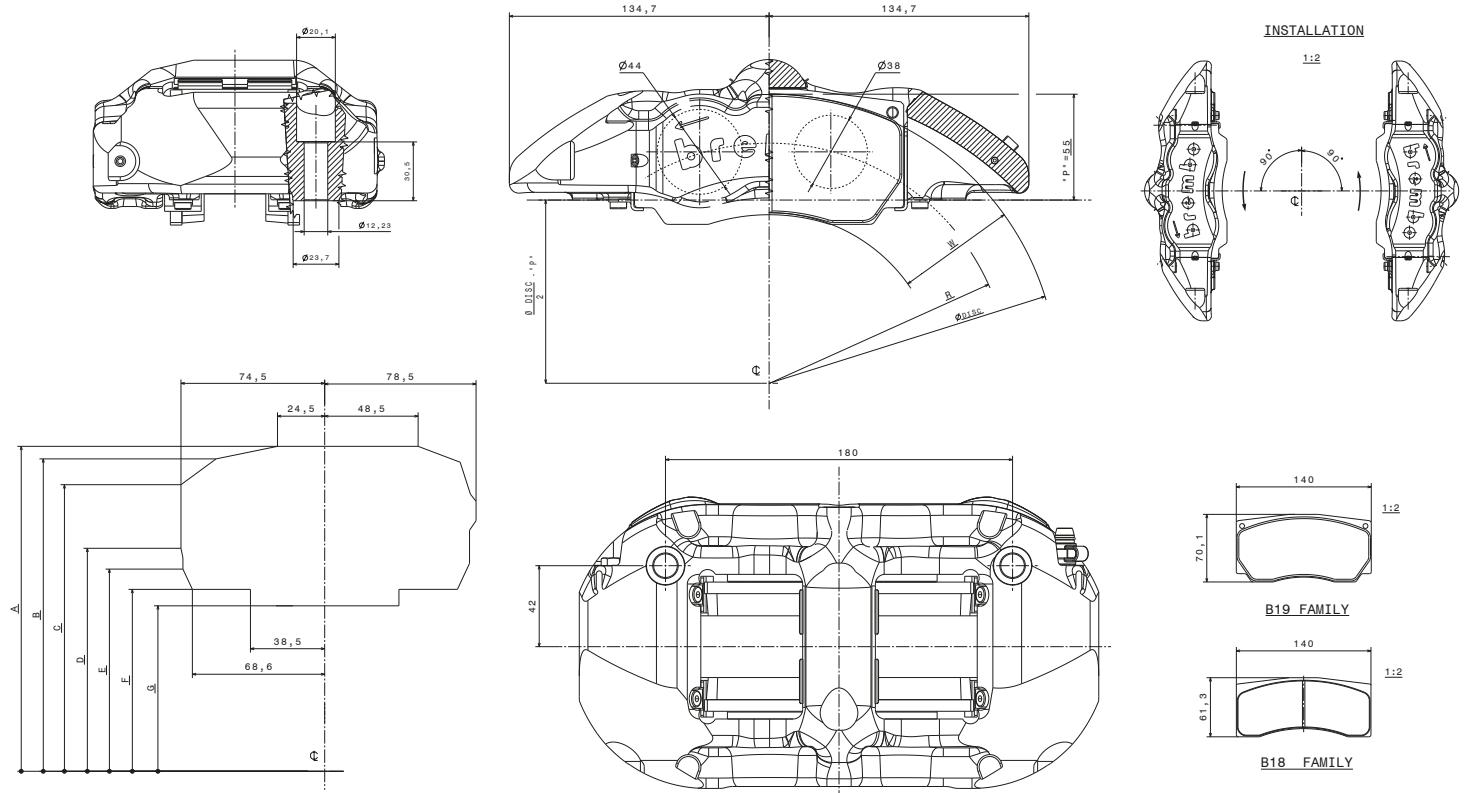


Ø DISC	A	B	C	D	E	F	G
300	176,6	163,3	150,7	118,1	112,9	95	86,4
355	196	189,5	176,1	143,1	138,1	121,8	113,3

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD	
300	124,5	28 - 30 - 32	52,5	B18 - B19	49	17,5	
355	151,2		64		61,5		

# XA5.T0.03/04

## 4 PISTON CALIPER

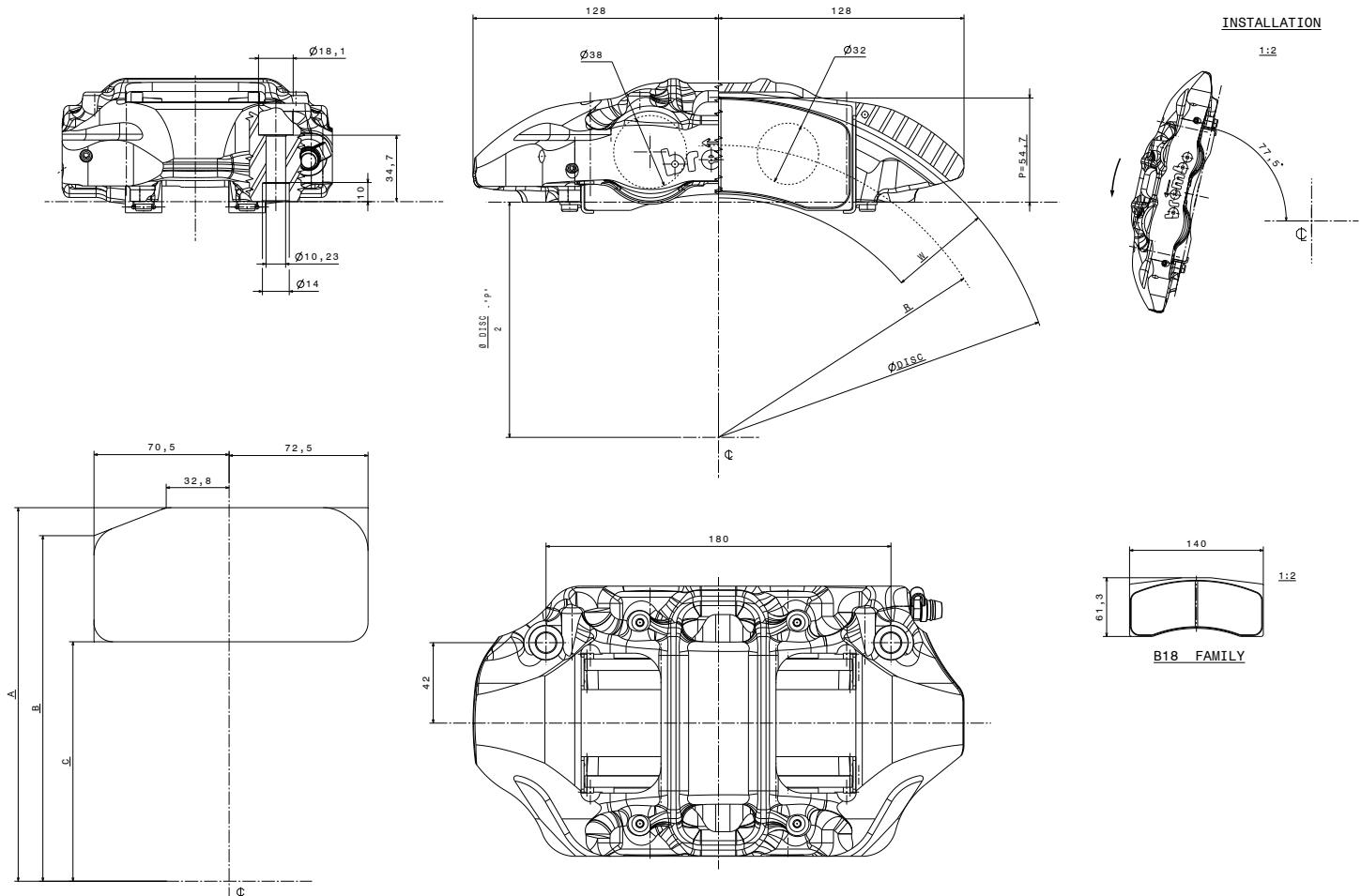


Ø DISC	A	B	C	D	E	F	G
300	176,6	163,3	150,7	118,1	112,9	95	86,4
355	196	189,5	176,1	143,1	138,1	121,8	113,3

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD	
300	124,5	28 - 30 - 32	52,5	B18 - B19	49	17,5	
355	151,2		64		61,5		

# XB4.42.43/44

## 4 PISTON CALIPER

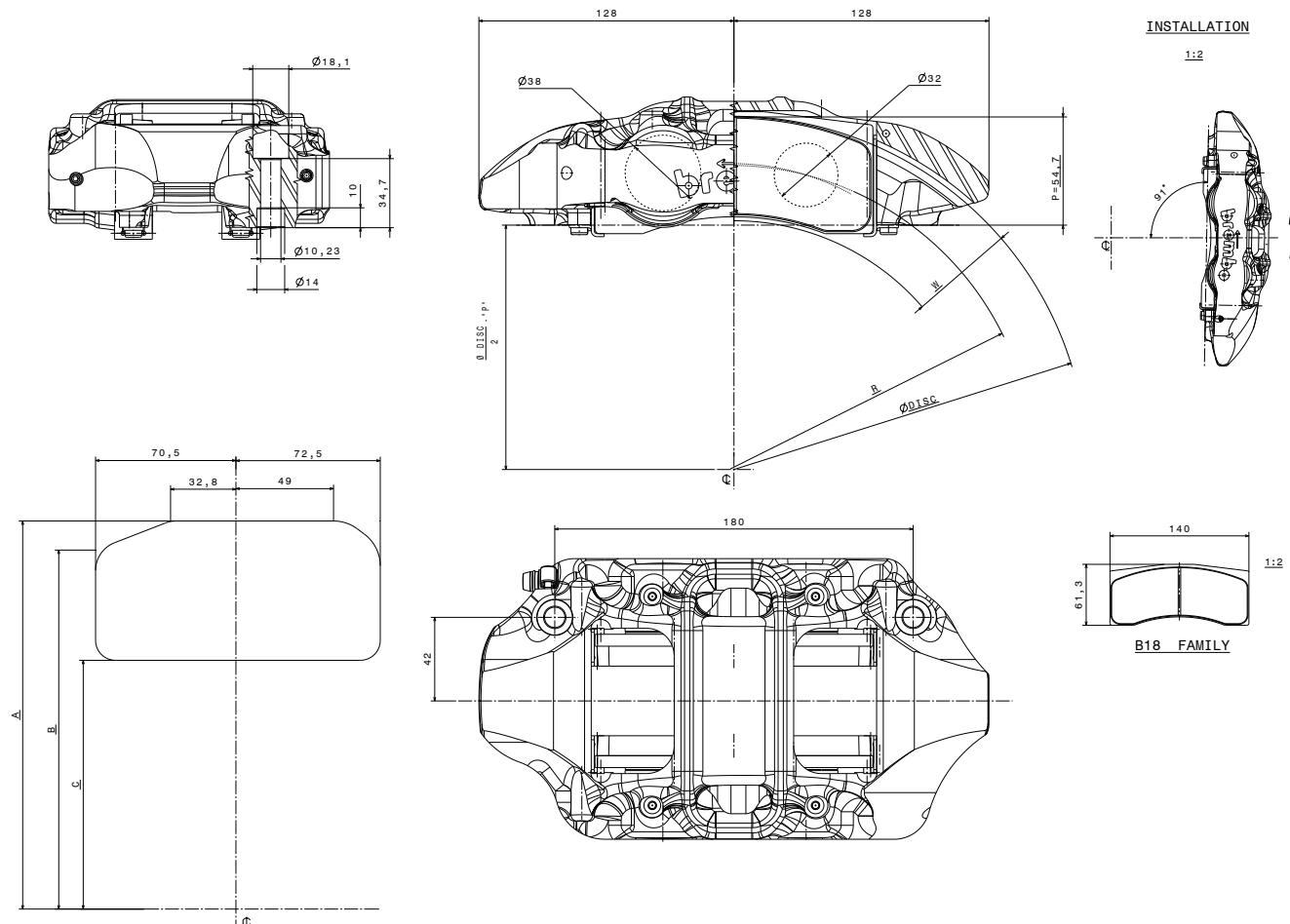


Ø DISC	A	B	C	
300	167,5	152,5	97,5	
355	195	180	125	

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
300	126	28 - 30 - 31 - 32	52,5	B18	49	16
355	152,5					

# XB6.60.43/44

## 4 PISTON CALIPER

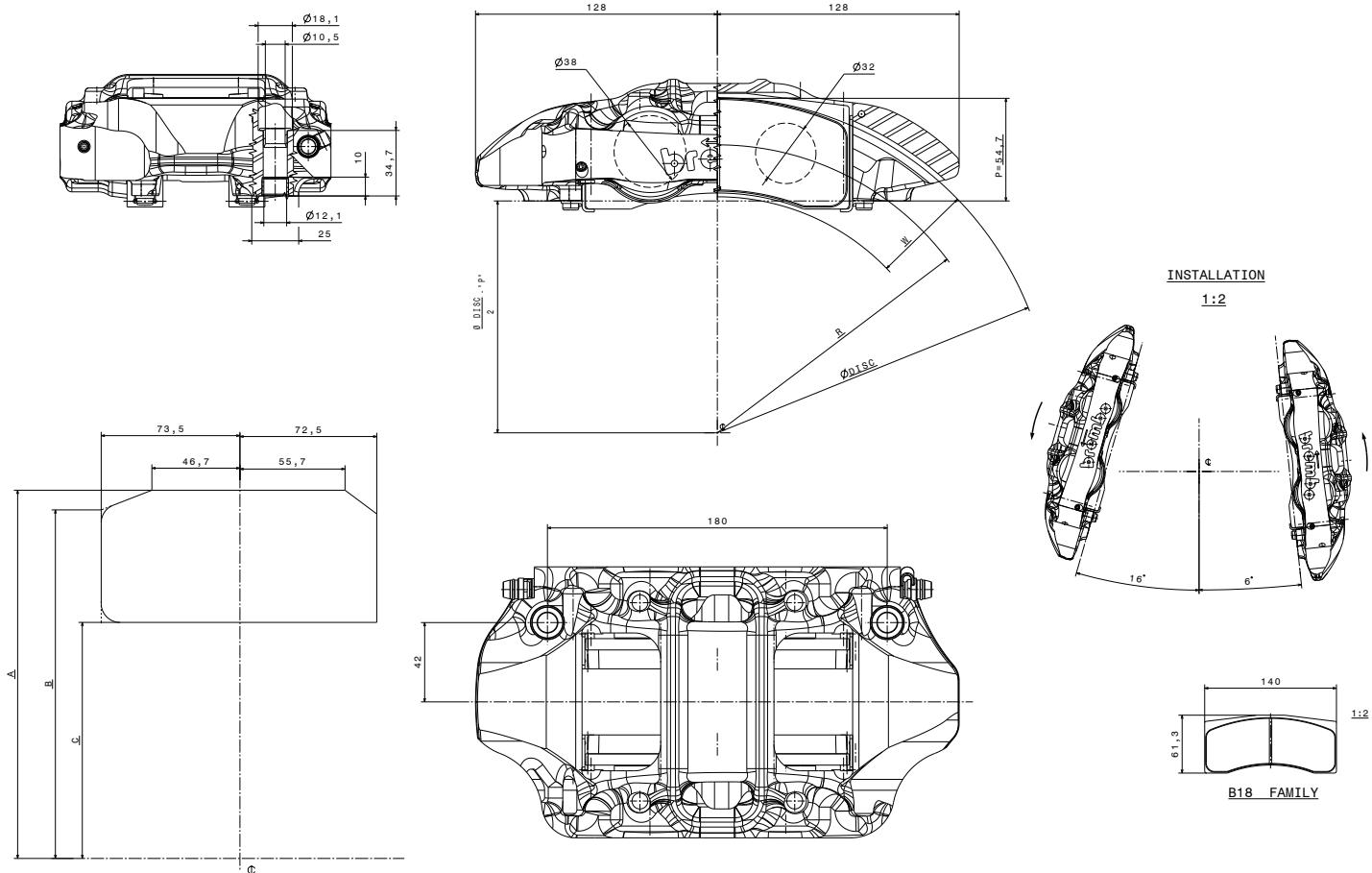


Ø DISC	A	B	C
300	167,5	152,9	97,5
355	195	180,4	125

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
300	126	28 - 30 - 31 - 32	52,5	B18	49	16
355	152,5					

# XB8.94.01/02

## 4 PISTON CALIPER

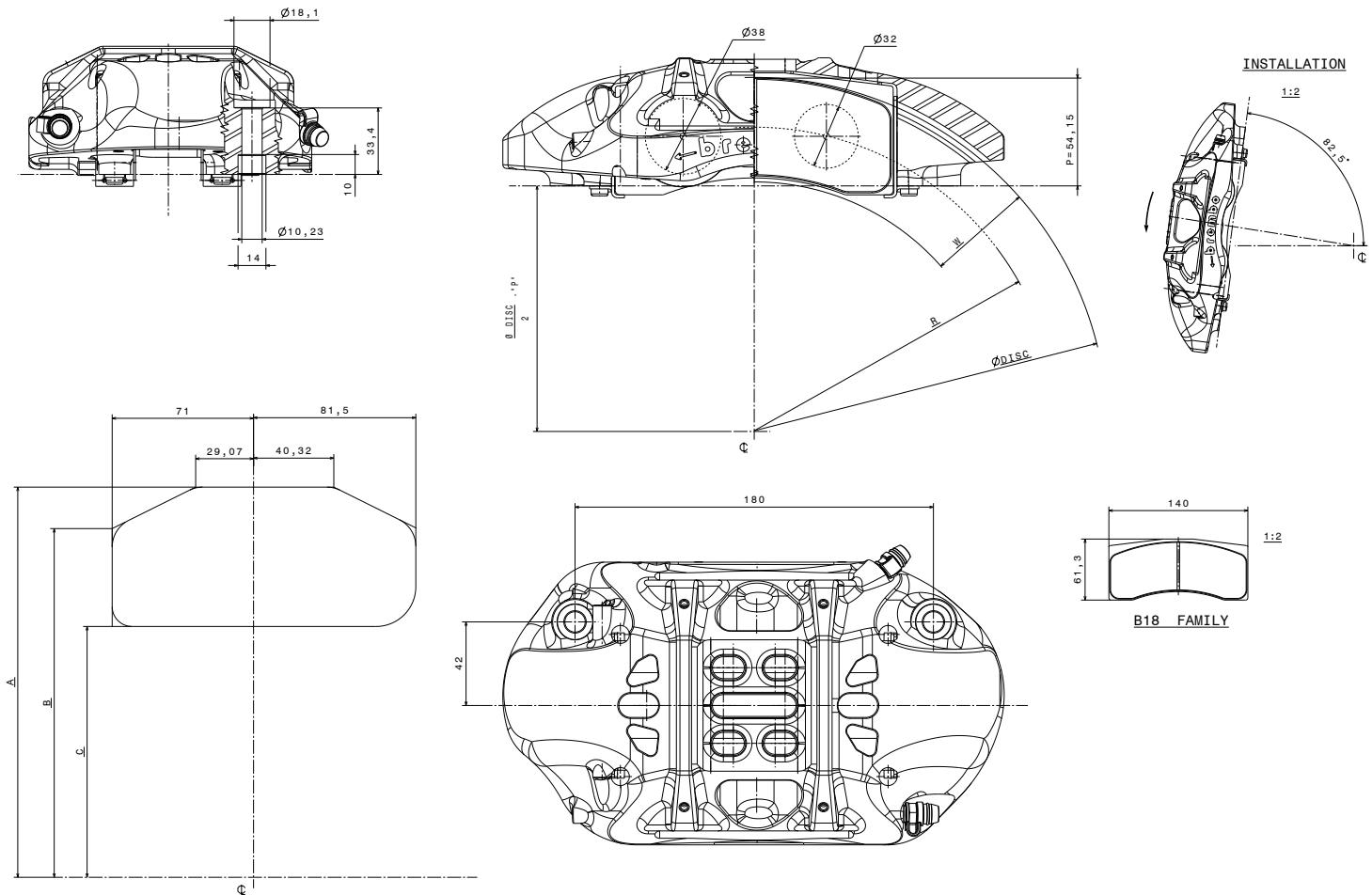


Ø DISC	A	B	C	
300	167,5	157,1	97,5	
355	195	184,6	125	

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
300	126	28 - 30 - 31 - 32	52,5	B18	49	16
355	152,5					

# XC0.41.01/02

## 4 PISTON CALIPER

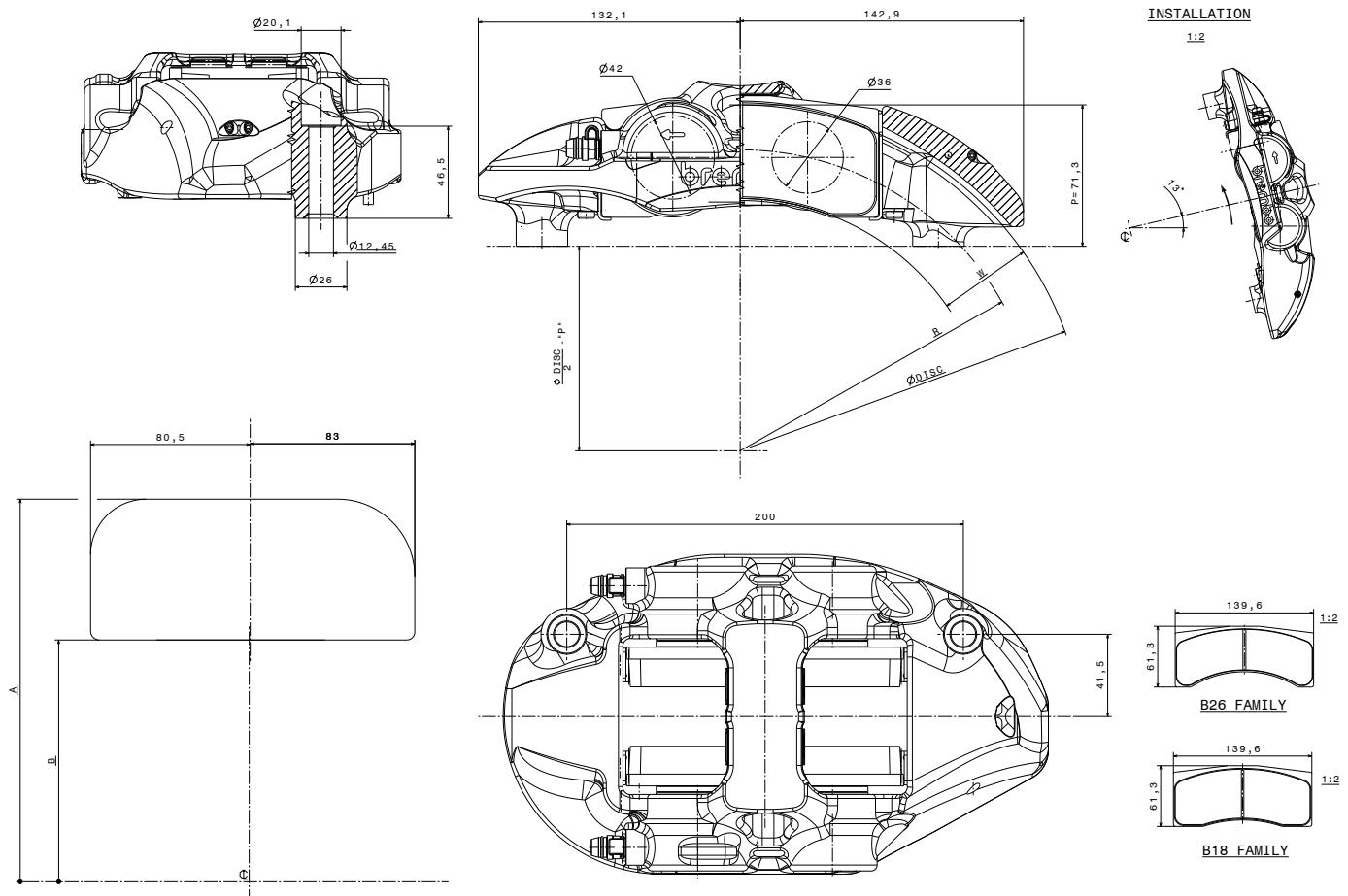


Ø DISC	A	B	C
300	178,5	148	98,5
355	196	175,2	126

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
300	126	32	52,5	B18	49	16
355	152,5					

# XC3.N5.01/02

## 4 PISTON CALIPER

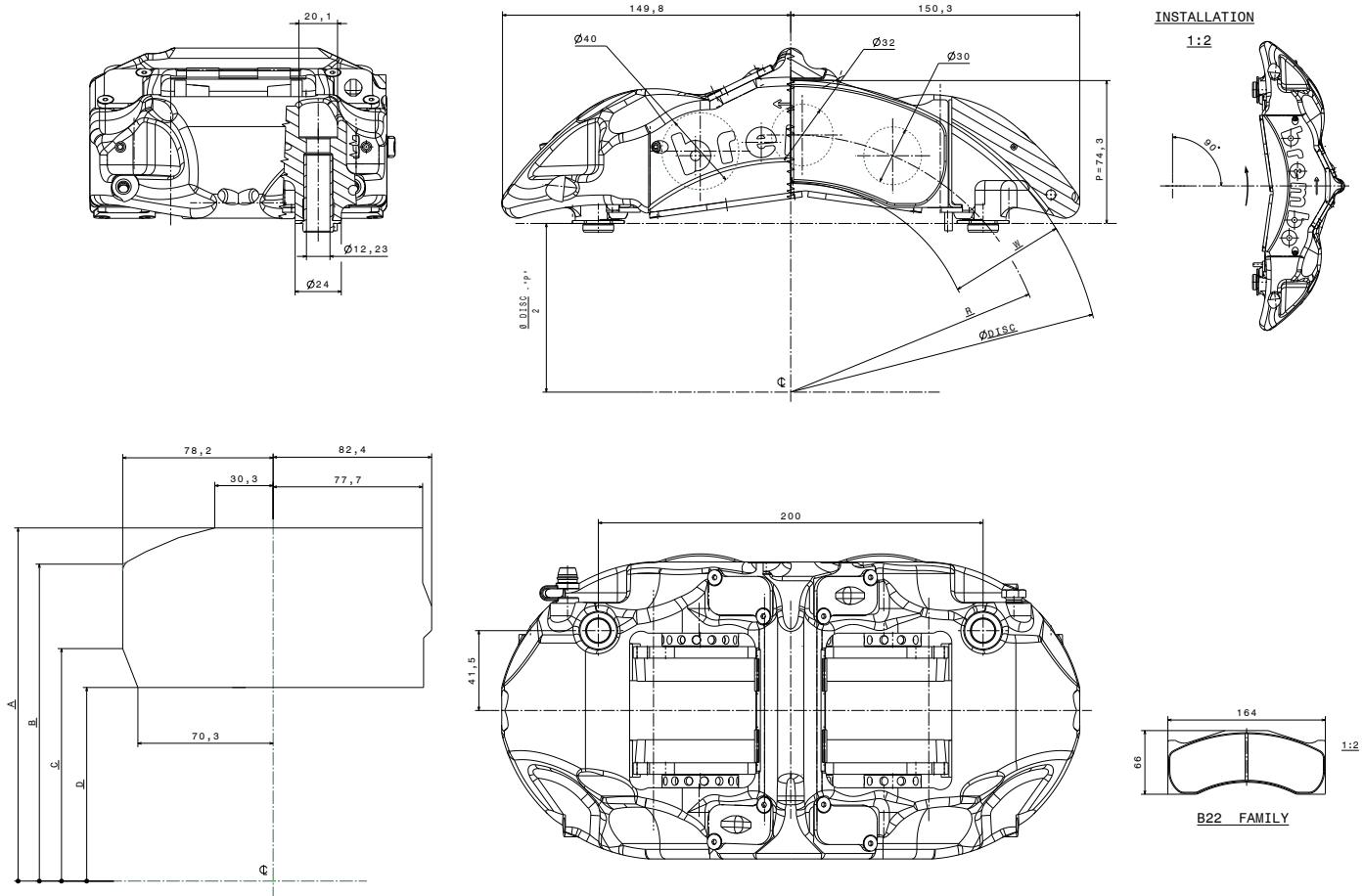


Ø DISC	A	B
349	193	122

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
349	151,8	28 - 30	53,5	B18	49	20
			45	B26	42	

# XA5.T1.01/02

## 6 PISTON CALIPER

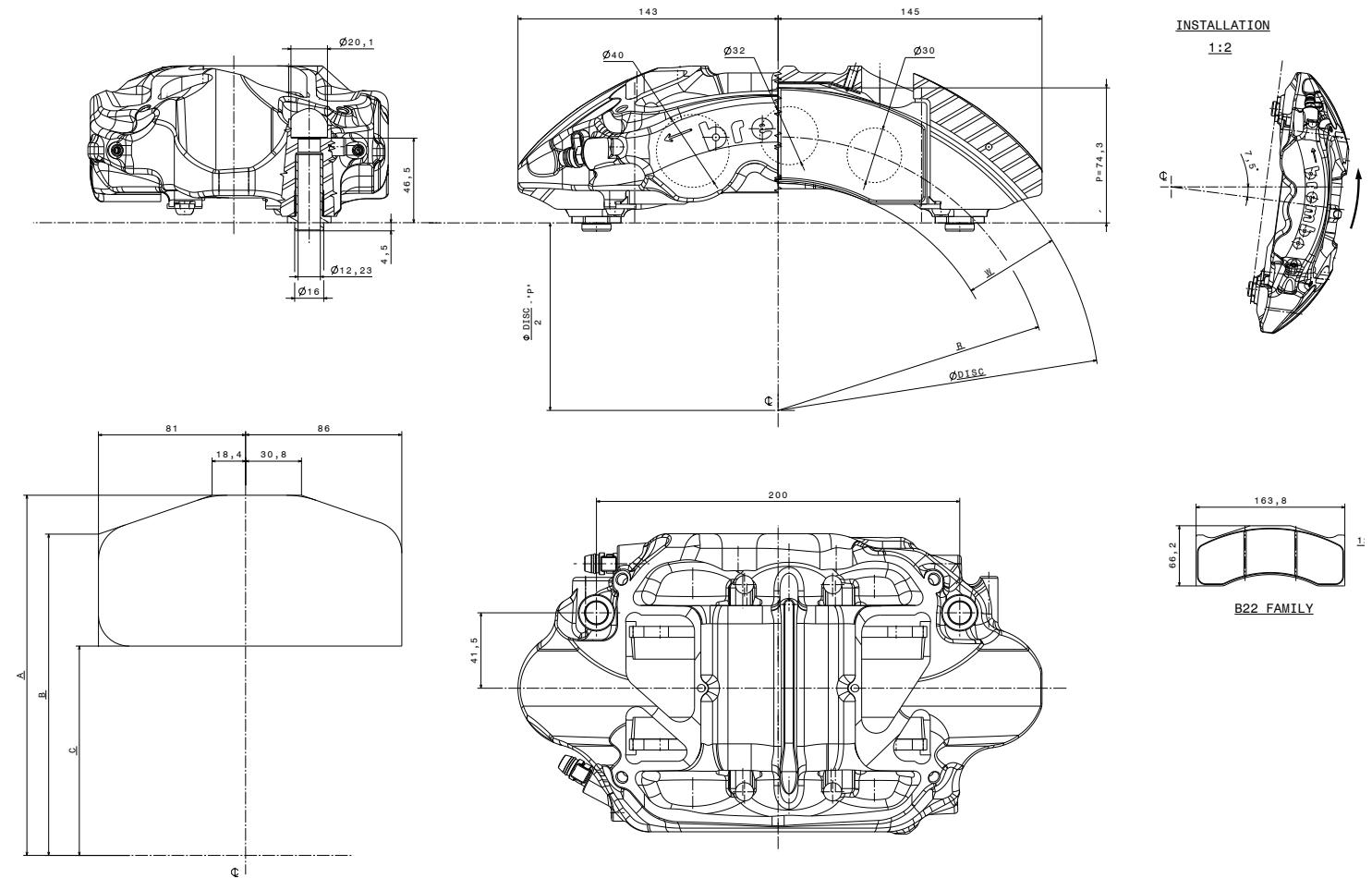


<b>Ø DISC</b>	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>
320	181,6	162,8	118,9	98,7
324	183,6	164,8	120,9	100,7
328	185,6	166,8	122,9	102,7

<b>Ø DISC</b>	<b>R</b>	<b>TH DISC</b>	<b>BRAKING ANNULUS</b>	<b>PAD TYPE</b>	<b>PAD ANNULUS</b>	<b>TH PAD</b>
320	133,8	28	50,5 - 52,5	B22	49	18
324	135,8					
328	137,8					

# XB5.Q4.01/02

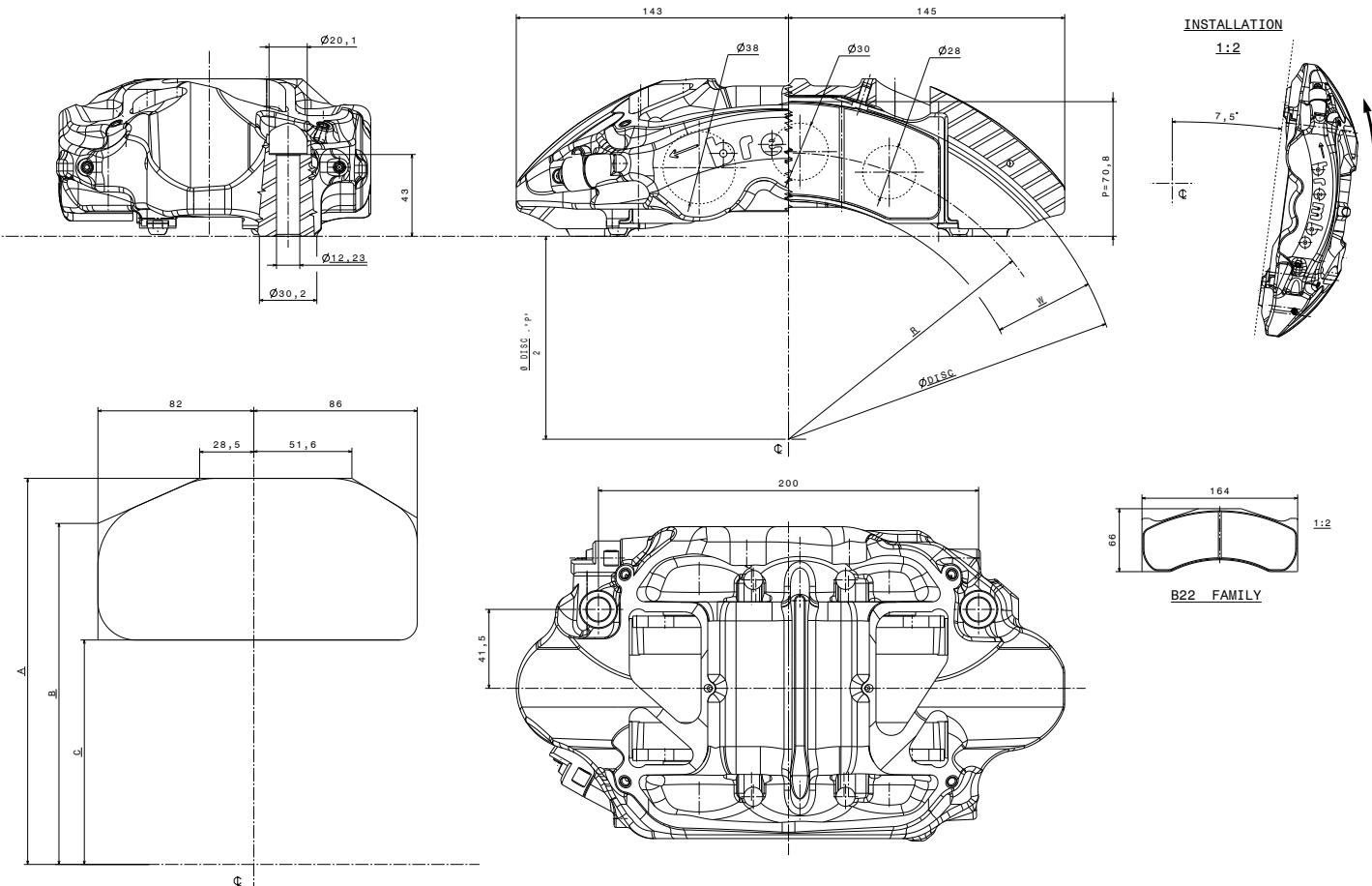
## 6 PISTON CALIPER



Ø DISC	A	B	C			
355	198,2	176,8	115,2			
Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
355	150,5	30 - 32	52,5	B22	50	18

# XC1.H7.01/02

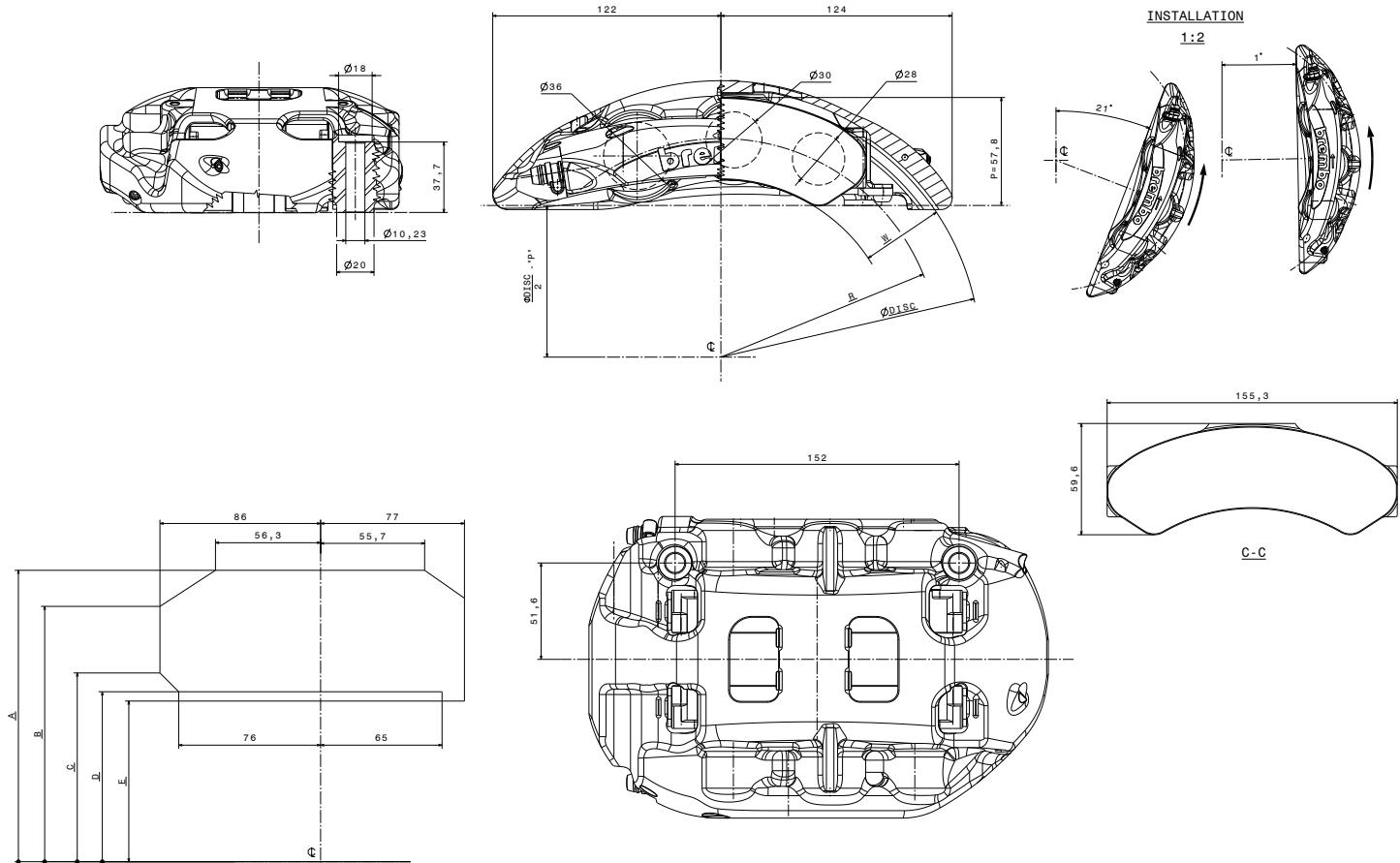
## 6 PISTON CALIPER



<b>Ø DISC</b>	<b>A</b>	<b>B</b>	<b>C</b>			
355	203	179,3	118			
<b>Ø DISC</b>	<b>R</b>	<b>TH DISC</b>	<b>BRAKING ANNULUS</b>	<b>PAD TYPE</b>	<b>PAD ANNULUS</b>	<b>TH PAD</b>
355	150,5	30 - 32	52,5	B22	49	22

# XB8.95.01/02

## 6 PISTON CALIPER

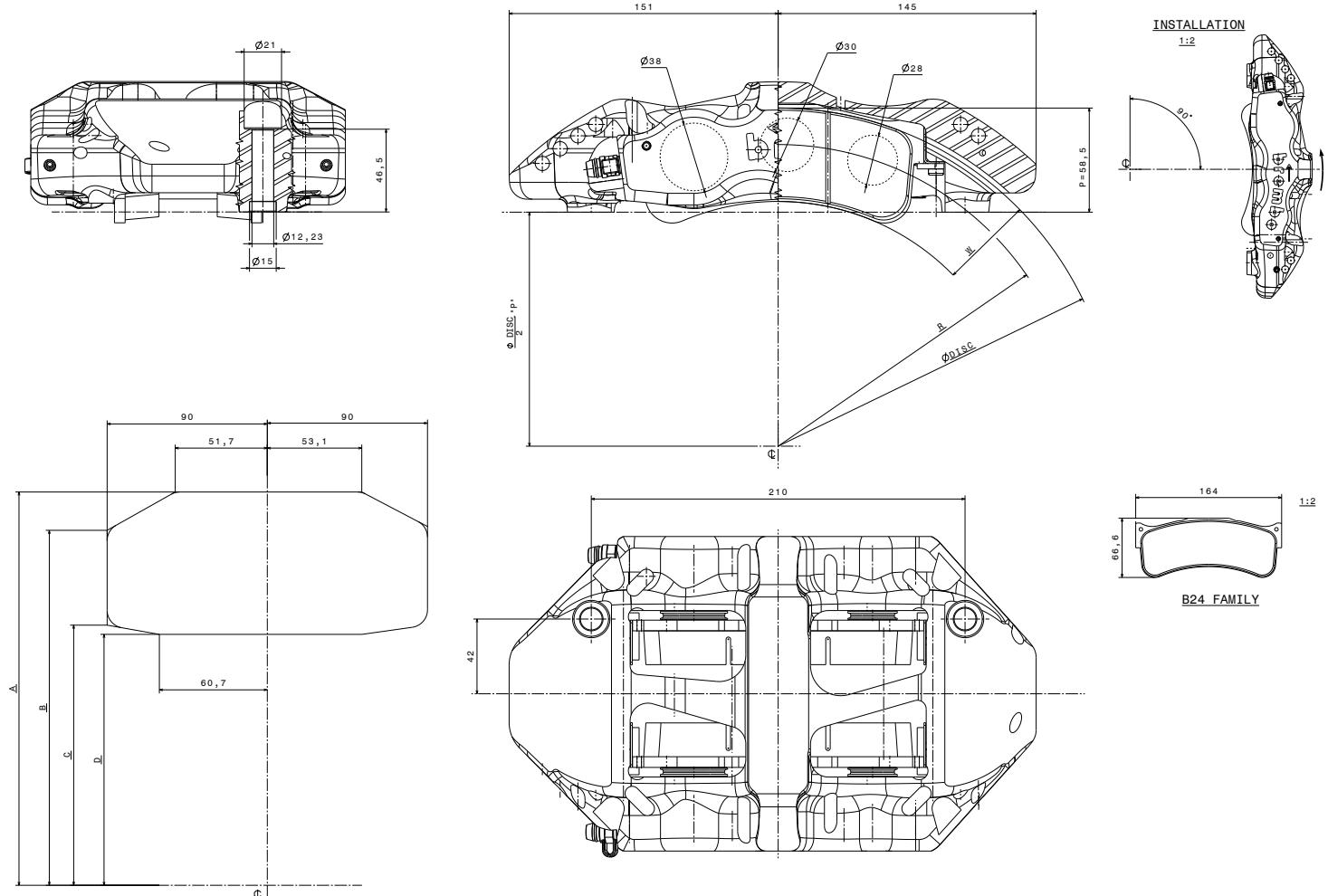


Ø DISC	A	B	C	D	E	
278	156	136,7	101	91	86	

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
278	117	28	44	-	44	23

# XB6.T2.11/12

## 6 PISTON CALIPER

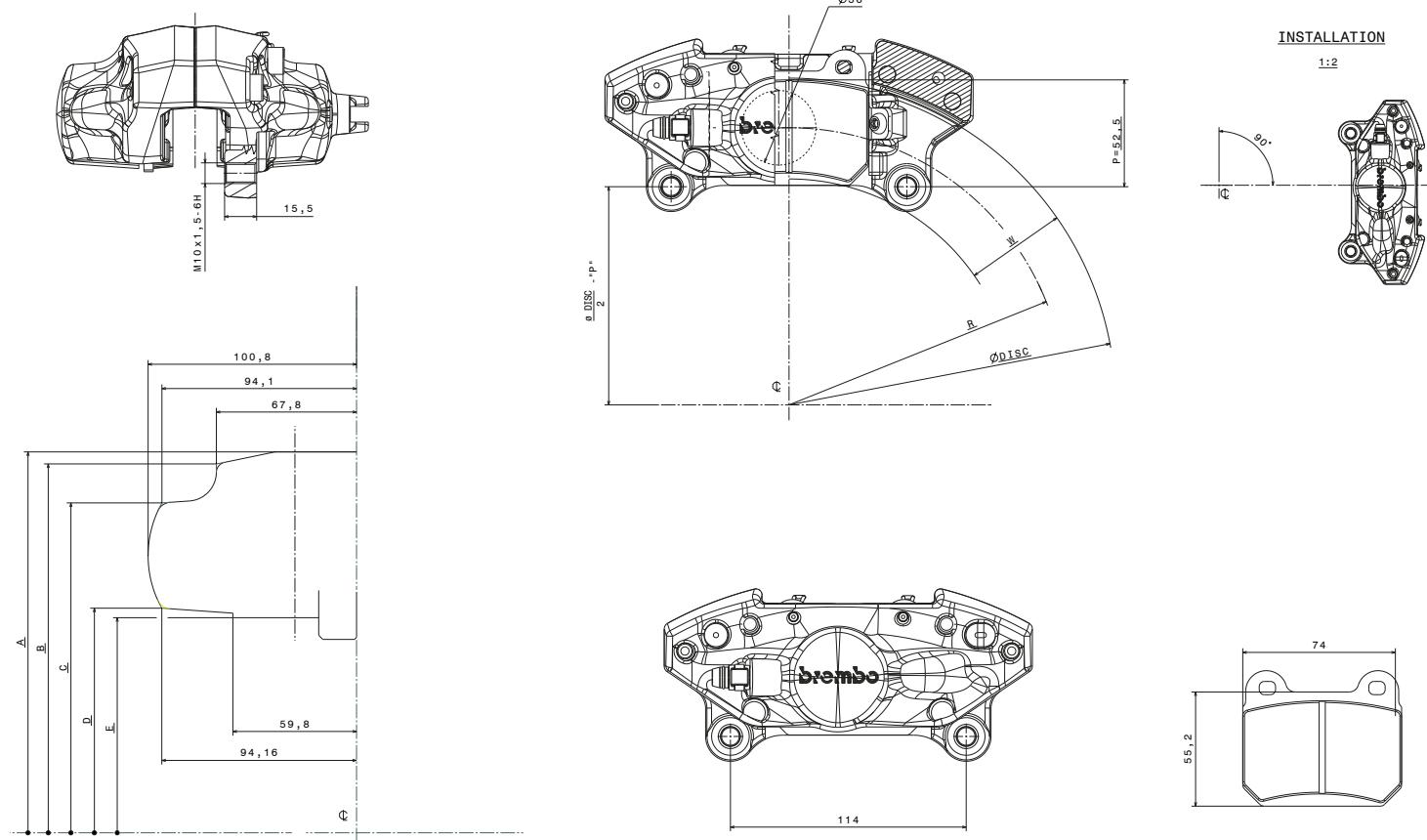


<b>Ø DISC</b>	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>
355	203,5	182	128,7	123,5
380	216	194,5	141,2	136
390	221	199,5	146,2	141

<b>Ø DISC</b>	<b>R</b>	<b>TH DISC</b>	<b>BRAKING ANNULUS</b>	<b>PAD TYPE</b>	<b>PAD ANNULUS</b>	<b>TH PAD</b>
355	157	32 - 35	52,5	B24	51,5	17 - 25 - 26,5
380	169,5					
390	174,5					

# XA6.L6.11/12

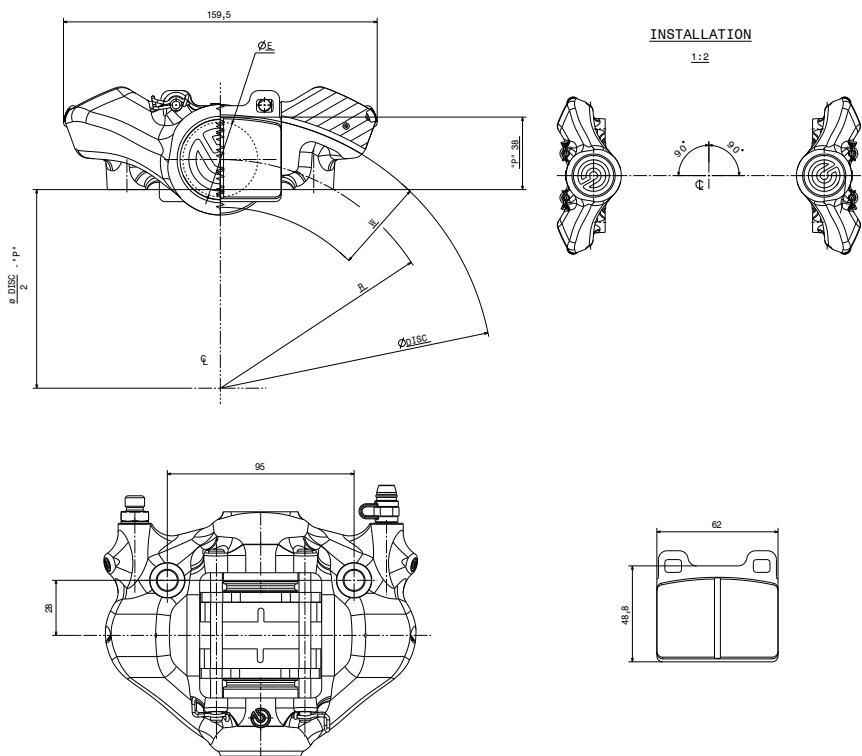
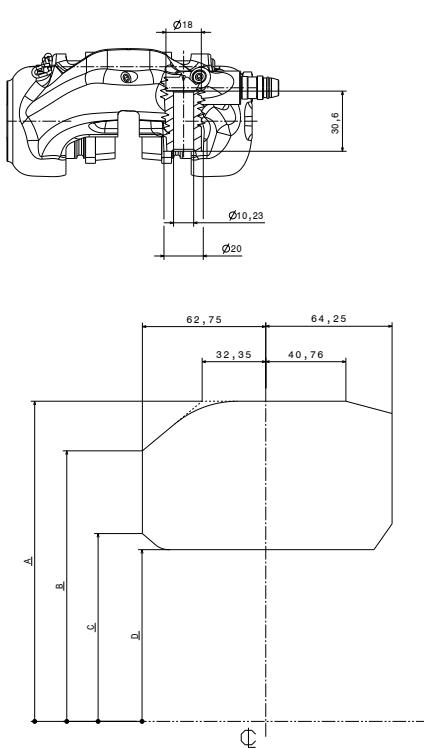
## 2 PISTON CALIPER



<b>Ø DISC</b>	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>	
316	184,2	178,4	195,5	108,6	104	
<b>Ø DISC</b>	<b>R</b>	<b>TH DISC</b>	<b>BRAKING ANNULUS</b>	<b>PAD TYPE</b>	<b>PAD ANNULUS</b>	<b>TH PAD</b>
316	134	20	50	-	45	14

# XA8.U2.01

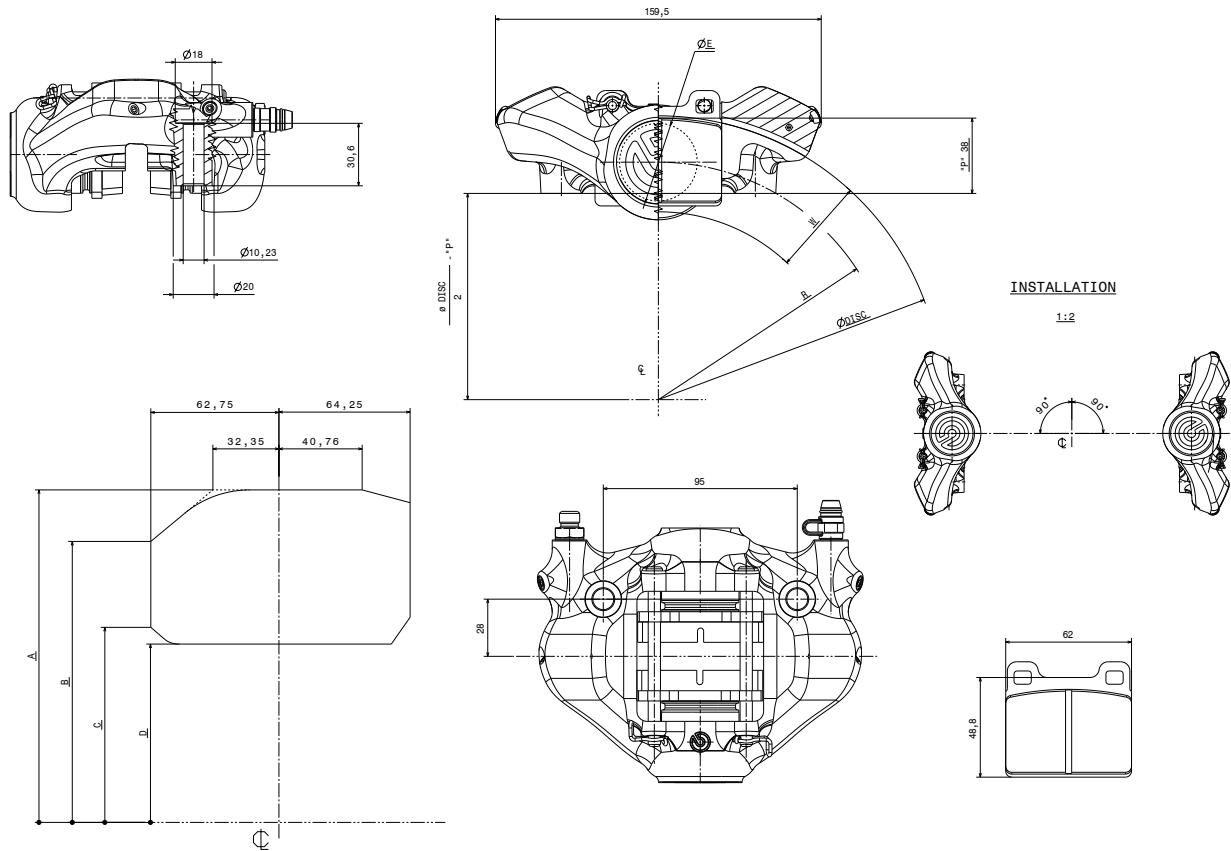
## 2 PISTON CALIPER



Ø DISC	A	B	C	D		
278	162,8	137,6	95,5	87,3		
Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
278	116,3	6,4	47	-	41,5	15

# XA8.U2.41

## **2 PISTON CALIPER**

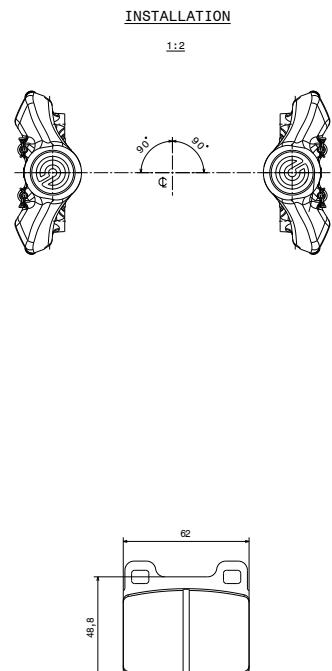
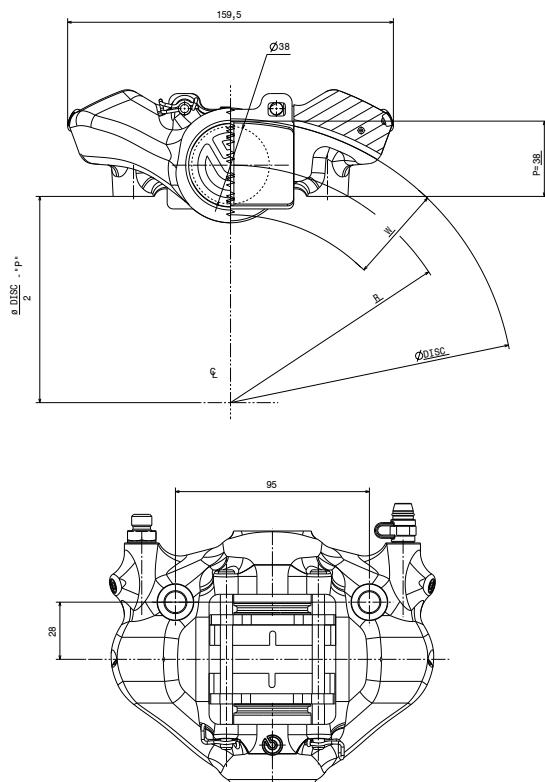
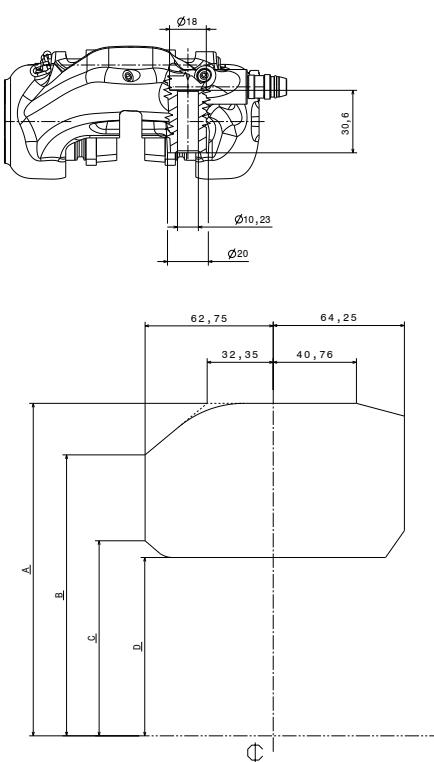


<b>Ø DISC</b>	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	
278	162,8	137,6	95,5	87,3	

Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
278	116,3	6,4	47	-	41,5	15

# XA8.U2.91

## 2 PISTON CALIPER



Ø DISC	A	B	C	D		
278	162,8	137,6	95,5	87,3		
Ø DISC	R	TH DISC	BRAKING ANNULUS	PAD TYPE	PAD ANNULUS	TH PAD
278	116,3	6,4	47	-	41,5	15



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