

AIR BRAKE SERVICES **TRAILQUIP**

2018-2020
CALIPERS REPAIR KITS
ROTORS+PADS



www.abstrailquip.com

WHAT WE DO:

AIR BRAKES:

- Supply ADR approved trailer installation kits ABS/EBS.
- Testing and certifying air brake installation kits to ADR requirements.
- Supply and fit air brake equipment.
- Certify brakes and suspensions, including fitment of blue modification plates.
- Testing of truck and trailer couplings and other equipment to comply with ADR.

MANUFACTURE TRUCK AND TRAILER AXLES:

- Pusher and lazy axel installation kits.
- Drum and disc braked axles.
- 3 ton, 5 ton and 10 ton

MANUFACTURE STABILITY + AIR SUSPENSIONS:

- All ride heights in under and over slung variants

MANUFACTURE TRACK MASS:

- Load weight gauges in kilograms, analog and digital.

STOCK LED LIGHTS:

- Full range available.
- Multi volt

EUROPEAN AIR BRAKE VALVES:

- In genuine and after market: WABCO, KNORR & HALDEX

AMERICAN AIR BRAKE VALVES:

- Genuine and after-market: BENDIX, WILLIAMS, SEALCO and BRAKETEC

JAPANESE AIR BRAKE VALVES:

- Genuine and after-market.

CONVERSIONS:

- Spring suspensions to air springs.
- Air brakes fitted to vehicles which do not have compressors
- Fit and supply raise and lower control systems.

SUSPENSIONS:

- Hvras certification: Blue plate modifications

TRAINING:

- EBS and ABS systems, air brake fault finding.

TEST EQUIPMENT:

- Brake response timers and brake performance testing
- Trailer ABS, EBS and tail light testers
- Electronic Diagnostics for trucks and trailers

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AIR BRAKE CALIPERS - WABCO PAN19-1

TOP VIEW



SIDE VIEW



Part Number

ABS 19.5R

Other Options

ABS 19.5L

Suits:

Wabco Pan 19-/LHS

Suits:

Wabco Pan19-/RHS

AIR BRAKE CALIPERS - KNORR 19.5

TOP VIEW



SIDE VIEW



Part Number

EAK003779 (ref: K013173)

Other Options

EK003780 (ref: K013174)

Suits:

Knorr 19.5 Caliper RHS

Suits:

Knorr 19.5 Caliper LHS

AIR BRAKE CALIPERS - KNORR 22.5

TOP VIEW



SIDE VIEW



Part Number

EAK000136(ref: K003784)

Other Options

EAK000137 (ref: K003783)

Suits:

BPW/SAF22.5 Rationalised RHS

Suits:

BPW/SAF22.5 Rationalised LHS

AIR BRAKE CALIPERS - KNORR 22.5

TOP VIEW



SIDE VIEW



Part Number

ABS 22.5R

Other Options

ABS 22.5L

Suits:

Knorr 22.5 Caliper RHS

Suits:

Knorr 22.5 Caliper LHS

AIR BRAKE CALIPERS - MERITOR DX195/52 LHS

TOP VIEW



SIDE VIEW



Part Number

EADX195/52

Other Options

Suits:

Meritor DX195 LHS

AIR BRAKE CALIPERS - MERITOR DX195/51 RHS

TOP VIEW



SIDE VIEW



Part Number

EADX195/51

Other Options

Suits:

Meritor DX195 RHS

AIR BRAKE CALIPERS - MERITOR ELSA 225 AXIAL

TOP VIEW



SIDE VIEW



Part Number

EALRG729

Other Options

Suits:

Meritor ELSA 225

CALIPER REPAIR KIT - MERITOR

ABS-BCK16870

Elsa 2 - Radial Type

Caliper Complete Repair Set - L



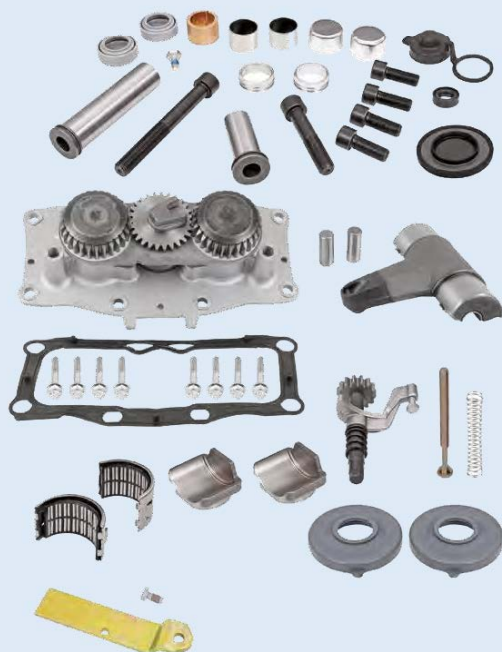
Minor Kit No.	Description	Quantity	
ABS-BCK15405	Caliper Pin Repair Kit	x	1
	Seal	x	1
	Caliper Tappet Boot Set	x	1
	Caliper Adjusting Mechanism Set	x	1
	Manuel Adjusting Gear – L	x	1
	Rubber Cap	x	1
	Shaft Seal	x	1
	Needle Bearing Set	x	1
	Caliper Lever	x	1
	Caliper Bearing Saddle Set	x	1
	Caliper Visual Indicator	x	1

CALIPER REPAIR KIT - MERITOR

ABS-BCK16860

Elsa 2 – Radial Type

Caliper Complete Repair Set - R



Minor Kit No.	Description	Quantity	
ABS-BCK15405	Caliper Pin Repair Kit	x	1
	Seal	x	1
	Caliper Tappet Boot Set	x	1
	Caliper Adjusting Mechanism Set	x	1
	Manuel Adjusting Gear – R	x	1
	Rubber Cap	x	1
	Shaft Seal	x	1
	Needle Bearing Set	x	1
	Caliper Lever	x	1
	Caliper Bearing Saddle Set	x	1
	Caliper Visual Indicator	x	1

CALIPER REPAIR KIT - MERITOR

ABS-BCK16994

Elsa 195 – Old Model

Caliper Complete Repair Set



Minor Kit No.	Description	Quantity	
ABS-BCK14930	Caliper Pin Repair Kit	x	1
	Caliper Actuator Seal	x	1
	Caliper Tappet Boot Set	x	1
	Caliper Adjusting Mechanism Set	x	1
	Manuel Adjusting Gear	x	1
	Rubber Cap	x	1
	Shaft Seal	x	1
	Needle Bearing Set	x	1
	Caliper Lever	x	1
	Caliper Bearing Saddle Set	x	1
	Caliper Visual Indicator	x	1
	Caliper Pad Retainer Kit	x	1
	Grease (White) – 5 g	x	1
	Grease (Green) – 8 g	x	1

CALIPER REPAIR KIT - MERITOR

ABS-BCK16995

Elsa 195 – Elsa 225

Caliper Complete Repair Set



Minor Kit No.	Description	Quantity	
ABS-BCK14930	Caliper Pin Repair Kit	x	1
	Caliper Actuator Seal	x	1
	Caliper Tappet Boot Set	x	1
	Caliper Adjusting Mechanism Set	x	1
	Manuel Adjusting Gear	x	1
	Rubber Cap	x	1
	Shaft Seal	x	1
	Needle Bearing Set	x	1
	Caliper Lever	x	1
	Caliper Bearing Saddle Set	x	1
	Caliper Visual Indicator	x	1
	Caliper Pad Retainer Kit	x	1
	Grease (White) – 5 g	x	1
	Grease (Green) – 8 g	x	1

CALIPER REPAIR KIT - MERITOR

ABS-BCK16996

Elsa 225 - Radial

Caliper Complete Repair Set



Minor Kit No.	Description	Quantity	
ABS-BCK15590	Caliper Pin Repair Kit	x	1
	Caliper Actuator Seal	x	1
	Caliper Tappet Boot Set	x	1
	Caliper Adjusting Mechanism Set	x	1
	Manuel Adjusting Gear	x	1
	Rubber Cap	x	1
	Shaft Seal	x	1
	Needle Bearing Set	x	1
	Caliper Lever	x	1
	Caliper Bearing Saddle Set	x	1
	Caliper Visual Indicator	x	1
	Caliper Pad Retainer Kit	x	1
	Grease (White) – 5 g	x	1
	Grease (Green) – 8 g	x	1

CALIPER REPAIR KIT - MERITOR

ABS-BCK16490

DX195

Caliper Complete Repair Set - L



Minor Kit No.	Description	Quantity	
ABS-BCK14811	Caliper Boot & Pin Repair Kit	x	1
	Caliper Shaft Housing & Piston Set – L	x	1
	Caliper Mechanism Repair Kit - L (Half Set)	x	1
	Plate	x	1
	Calibration Bolt – L	x	2
	Caliper Eccentric Shaft	x	1
	Caliper Needle Bearing	x	1
	Caliper Eccentric Shaft Seal	x	1
	Caliper Eccentric Shaft Needle Bearing	x	1
	Bevel Washer	x	1
	Cover Plate (With Needle Bearing & Seal)	x	1
	Caliper Dust Cover	x	1
	End Plate Cap – Ø 37 / 15 mm	x	1
	Caliper Lever	x	1
	Caliper Pad Retainer	x	1
	Grease (White) – 5 g	x	1
	Grease (Green) – 8 g	x	1

CALIPER REPAIR KIT - MERITOR

ABS-BCK16480

DX195

Caliper Complete Repair Set – R



Minor Kit No.	Description	Quantity	
ABS-BCK14811	Caliper Boot & Pin Repair Kit	x	1
	Caliper Shaft Housing & Piston Set – R	x	1
	Caliper Mechanism Repair Kit - R (Half Set)	x	1
	Plate	x	1
	Calibration Bolt – R	x	2
	Caliper Eccentric Shaft	x	1
	Caliper Needle Bearing	x	1
	Caliper Eccentric Shaft Seal	x	1
	Caliper Eccentric Shaft Needle Bearing	x	1
	Bevel Washer	x	1
	Cover Plate (With Needle Bearing & Seal)	x	1
	Caliper Dust Cover	x	1
	End Plate Cap – Ø 37 / 15 mm	x	1
	Caliper Lever	x	1
	Caliper Pad Retainer	x	1

CALIPER REPAIR KIT - MERITOR

ABS-BCK18761

DX225

Caliper Complete Repair Set – L



Minor Kit No.	Description	Quantity	
ABS-BCK18180	Caliper Boot & Pin Repair Kit	x	1
	Caliper Shaft Housing & Piston Set – L	x	1
	Caliper Mechanism Repair Kit - L (Half Set)	x	1
	Plate	x	1
	Calibration Bolt – L	x	2
	Caliper Eccentric Shaft	x	1
	Caliper Needle Bearing	x	1
	Caliper Eccentric Shaft Seal	x	1
	Caliper Eccentric Shaft Needle Bearing	x	1
	Bevel Washer	x	1
	Cover Plate (With Needle Bearing & Seal)	x	1
	Caliper Dust Cover	x	1
	End Plate Cap – Ø 37 / 15 mm	x	1
	Caliper Lever	x	1
	Caliper Pad Retainer	x	1
	Grease (White) – 5 g	x	1
	Grease (Green) – 8 g	x	1

CALIPER REPAIR KIT - MERITOR

ABS-BCK18762

DX225

Caliper Complete Repair Set – R



Minor Kit No.	Description	Quantity	
ABS-BCK18180	Caliper Boot & Pin Repair Kit	x	1
	Caliper Shaft Housing & Piston Set – R	x	1
	Caliper Mechanism Repair Kit - R (Half Set)	x	1
	Plate	x	1
	Calibration Bolt – R	x	2
	Caliper Eccentric Shaft	x	1
	Caliper Needle Bearing	x	1
	Caliper Eccentric Shaft Seal	x	1
	Caliper Eccentric Shaft Needle Bearing	x	1
	Bevel Washer	x	1
	Cover Plate (With Needle Bearing & Seal)	x	1
	Caliper Dust Cover	x	1
	End Plate Cap – Ø 37 / 15 mm	x	1
	Caliper Lever	x	1
	Caliper Pad Retainer	x	1
	Grease (White) – 5 g	x	1
	Grease (Green) – 8 g	x	1

CALIPER REPAIR KIT - MERITOR

ABS-BCK16549

D DUCO AXIAL

Caliper Complete Repair Set - L



Minor Kit No.	Description	Quantity	
ABS-BCK14835	Caliper Pin Repair Kit	x	1
	Adjusting Mechanism Shaft - L	x	1
	Adjusting Mechanism Set - L	x	1
	Intermediate Gear & Spring Set	x	1
	Tappet Anti Rotation Plate	x	1
	Caliper Lever Set - L	x	1
	Gasket	x	1
	Rubber Cap	x	1
	Small Gear Mechanism - L	x	1
	Visual Indicator	x	1
	Grease (White) - 5 g	x	1
	Grease (Green) - 8 g	x	1

CALIPER REPAIR KIT - MERITOR

ABS-BCK16539

D DUCO AXIAL

Caliper Complete Repair Set - R



Minor Kit No.	Description	Quantity	
ABS-BCK14835	Caliper Pin Repair Kit	x	1
	Adjusting Mechanism Shaft - R	x	1
	Adjusting Mechanism Set - R	x	1
	Intermediate Gear & Spring Set	x	1
	Tappet Anti Rotation Plate	x	1
	Caliper Lever Set - R	x	1
	Gasket	x	1
	Rubber Cap	x	1
	Small Gear Mechanism - R	x	1
	Visual Indicator	x	1
	Grease (White) - 5 g	x	1
	Grease (Green) - 8 g	x	1

CALIPER REPAIR KIT - MERITOR

ABS-BCK16559

D DUCO RADIAL

Caliper Complete Repair Set



Minor Kit No.	Description	Quantity	
ABS-BCK14760	Caliper Pin Repair Kit - D DUCO Radial	x	1
	Caliper Small Gear Mechanism - L	x	1
	Adjusting Mechanism Shaft / Front - R / L	x	1
	Caliper Adjusting Mechanism Set - R	x	1
	Intermediate Gear & Spring Set	x	1
	Tappet Anti Rotation Plate	x	1
	Caliper Lever Set	x	1
	Gasket	x	1
	Rubber Cap	x	1
	Caliper Visual Indicator	x	1
	Grease (White) - 5 g	x	1
	Grease (Green) - 8 g	x	1

CALIPER REPAIR KIT - WABCO

ABS-BCK17260

PAN 19-1 PLUS PAN 22-1

Caliper Complete Repair Set - L



Minor Kit No.	Description	Quantity	
ABS-BCK13482	Caliper Boot & Pin Repair Kit	x	1
	Brake Lining Plate (With Grove) - L	x	1
	Complete Mechanism Set - Long (With Pin)	x	1
	Needle Bearing Set	x	1
	Caliper Lever	x	1
	Caliper Head Gasket Set	x	1
	Caliper Head Bolt	x	8
	Grease (White) - 5 g	x	1
	Grease (Green) - 8 g	x	1

CALIPER REPAIR KIT - WABCO

ABS-BCK17250

PAN 19-1 PLUS PAN 22-1

Caliper Complete Repair Set - R



Minor Kit No.	Description	Quantity	
ABS-BCK13482	Caliper Boot & Pin Repair Kit	x	1
	Brake Lining Plate (With Grove) - R	x	1
	Complete Mechanism Set - Long (With Pin)	x	1
	Needle Bearing Set	x	1
	Caliper Lever	x	1
	Caliper Head Gasket Set	x	1
	Caliper Head Bolt	x	8
	Grease (White) - 5 g	x	1
	Grease (Green) - 8 g	x	1

CALIPER REPAIR KIT - WABCO

ABS-BCK17306

PAN 19-2

Caliper Complete Repair Set



Minor Kit No.	Description	Quantity	
ABS-BCK15005	Caliper Boot & Pin Repair Kit	x	1
	Caliper Shaft Housing Set	x	1
	Caliper Head Gasket Set	x	1
	Caliper Needle Bearing Set (8 Needles)	x	1
	Caliper Needle Bearing Set (10 Needles)	x	1
	Caliper Mechanism Repair Set	x	1
	Caliper Lever with Mechanism	x	1
	Caliper Bearing Saddle	x	1
	Grease (White) - 5 g	x	1
	Grease (Green) - 8 g	x	1

CALIPER REPAIR KIT - WABCO

ABS-BCK17359

PAN 22-2

Caliper Complete Repair Set



Minor Kit No.	Description	Quantity	
ABS-BCK16538	Caliper Pin Repair Kit	x	1
	Caliper Tappet & Boot Set	x	1
	Caliper Shaft Housing Set	x	1
	Caliper Head Gasket Set	x	1
	Caliper Needle Bearing Set (8 Needles)	x	1
	Caliper Needle Bearing Set (10 Needles)	x	1
	Caliper Mechanism Repair Set	x	1
	Caliper Lever with Mechanism	x	1
	Caliper Bearing Saddle	x	1
	Grease (White) - 5 g	x	1
	Grease (Green) - 8 g	x	1

CALIPER REPAIR KIT - KNORR

ABS-BCK14660

SB6...

Caliper Repair Set

	Minor Kit No.	Description	Quantity	
		Caliper Tappet & Boot Set	x	1
		Shaft Housing Assembly	x	1
		Lever - Straight (Angle 0°)	x	1
		Needle Bearing Set	x	1
		Calibration Shaft Chain	x	1
		Adjusting Mechanism Shaft	x	1
		Pinion Shaft	x	1
		Calibration Bolt - (3 Thread)	x	2
		Grease (White) - 5 g	x	1

CALIPER REPAIR KIT - KNORR

ABS-BCK15844

SB7...

Caliper Repair Set

	Minor Kit No.	Description	Quantity	
		Tappet & Boot Set m (74 mm)	x	1
		Shaft Housing Assembly	x	1
		Lever - (Angle 12°)	x	1
		Needle Bearing Set	x	1
		Calibration Shaft Chain	x	1
		Adjusting Mechanism Shaft	x	1
		Pinion Shaft	x	1
		Calibration Bolt - (3 Thread)	x	2
		Grease (White) - 5 g	x	1

CALIPER REPAIR KIT - KNORR

ABS-BCK15667

SB7...

Caliper Repair Set



Minor Kit No.	Description	Quantity	
	Tappet & Boot Set - (74 mm)	x	1
	Shaft Housing Assembly	x	1
	Lever - Straight (Angle 0°)	x	1
	Needle Bearing Set	x	1
	Calibration Shaft Chain	x	1
	Adjusting Mechanism Shaft	x	1
	Pinion Shaft	x	1
	Calibration Bolt - (3 Thread)	x	2
	Grease (White) - 5 g	x	1

CALIPER REPAIR KIT - KNORR

ABS-BCK14661

SB7...

Caliper Repair Set



Minor Kit No.	Description	Quantity	
	Tappet & Boot Set - (74 mm)	x	1
	Shaft Housing Assembly	x	1
	Lever - Straight (Angle 12°)	x	1
	Needle Bearing Set	x	1
	Calibration Shaft Chain	x	1
	Adjusting Mechanism Shaft	x	1
	Pinion Shaft	x	1
	Calibration Bolt - (3 Thread)	x	2
	Grease (White) - 5 g	x	1

CALIPER REPAIR KIT - KNORR

ABS-BCK13470

SN6...

Caliper Repair Set



Minor Kit No.	Description	Quantity	
	Tappet & Boot Set - (69 mm)	x	1
	Shaft Housing Assembly	x	1
	Lever - Straight (Angle 0°)	x	1
	Needle Bearing Set	x	1
	Calibration Shaft Chain	x	1
	Adjusting Mechanism Shaft	x	1
	Pinion Shaft	x	1
	Calibration Bolt - (3 Thread)	x	2
	Grease (White) - 5 g	x	1

CALIPER REPAIR KIT - KNORR

ABS-BCK15911

SN6...

Caliper Repair Set



Minor Kit No.	Description	Quantity	
	Tappet & Boot Set - (69 mm)	x	1
	Shaft Housing Assembly	x	1
	Lever	x	1
	Needle Bearing Set	x	1
	Calibration Shaft Chain	x	1
	Adjusting Mechanism Shaft	x	1
	Pinion Shaft	x	1
	Calibration Bolt - (3 Thread)	x	2
	Grease (White) - 5 g	x	1

CALIPER REPAIR KIT - KNORR

ABS-BCK14652

SN7... & SK7...

Caliper Repair Set



Minor Kit No.	Description	Quantity	
	Tappet & Boot Set - (69 mm)	x	1
	Shaft Housing Assembly	x	1
	Lever - Straight (Angle 0°)	x	1
	Needle Bearing Set	x	1
	Calibration Shaft Chain	x	1
	Adjusting Mechanism Shaft	x	1
	Pinion Shaft	x	1
	Calibration Bolt - (3 Thread)	x	2
	Grease (White) - 5 g	x	1

CALIPER REPAIR KIT - KNORR

ABS-BCK16430

SN7... & SK7...

Caliper Repair Set



Minor Kit No.	Description	Quantity	
	Tappet & Boot Set - (69 mm)	x	1
	Shaft Housing Assembly	x	1
	Lever	x	1
	Needle Bearing Set	x	1
	Calibration Shaft Chain	x	1
	Adjusting Mechanism Shaft	x	1
	Pinion Shaft	x	1
	Calibration Bolt - (3 Thread)	x	2
	Grease (White) - 5 g	x	1

CALIPER REPAIR KIT - KNORR

ABS-BCK15655

SN7... & SK7...

Caliper Repair Set



Minor Kit No.	Description	Quantity	
	Tappet & Boot Set - (69 mm)	x	1
	Shaft Housing Assembly	x	1
	Lever - (Angle 12°)	x	1
	Needle Bearing Set	x	1
	Calibration Shaft Chain	x	1
	Adjusting Mechanism Shaft	x	1
	Pinion Shaft	x	1
	Calibration Bolt - (3 Thread)	x	2
	Grease (White) - 5 g	x	1

CALIPER REPAIR KIT - KNORR

ABS-BCK14900

SK7...

Caliper Repair Set



Minor Kit No.	Description	Quantity	
	Tappet & Boot Set - (69 mm)	x	1
	Shaft Housing Assembly	x	1
	Lever	x	1
	Needle Bearing Set	x	1
	Calibration Shaft Chain	x	1
	Adjusting Mechanism Shaft	x	1
	Pinion Shaft	x	1
	Calibration Bolt - (3 Thread)	x	2
	Grease (White) - 5 g	x	1

CALIPER REPAIR KIT - BPW

ABS-BCK19110

Caliper Complete Mechanism Set (With Pin)



Minor Kit No.	Description	Quantity	
	Caliper Tappet & Boot Set	x	1
	Caliper Cover Set	x	1
	Caliper Mechanism Shaft	x	1
	Caliper Mechanism Bearing House	x	1
	Caliper Mechanism Washer	x	1
	Caliper Shaft Housing	x	1
	Caliper Lever	x	1
	Caliper Bearing House	x	1
	Caliper Mechanism House	x	1
	Curved Caliper Needle Bearing Set	x	1
	Flat Caliper Needle Bearing Set	x	1

CALIPER REPAIR KIT - BPW

ABS-BCK19220

Caliper Complete Repair Set (With Pin)



Minor Kit No.	Description	Quantity	
ABS-BCK19312	Pin Repair Kit	x	1
	Complete Mechanism Set (With Pin)	x	1
	Manual Adjuster Repair Kit	x	1
	Pad Retainer Kit	x	1
	Plug	x	2

CALIPER REPAIR KIT - BPW

ABS-BCK19210

Caliper Complete Mechanism Set (Without Pin)



Minor Kit No.	Description	Quantity	
	Caliper Tappet & Boot Set	x	1
	Caliper Cover Set	x	1
	Caliper Mechanism Shaft	x	1
	Caliper Mechanism Bearing House	x	1
	Caliper Mechanism Washer	x	1
	Caliper Shaft Housing	x	1
	Caliper Lever	x	1
	Caliper Bearing House	x	1
	Caliper Mechanism House	x	1
	Curved Caliper Needle Bearing Set	x	1
	Flat Caliper Needle Bearing Set	x	1

CALIPER REPAIR KIT - BPW

ABS-BCK19230

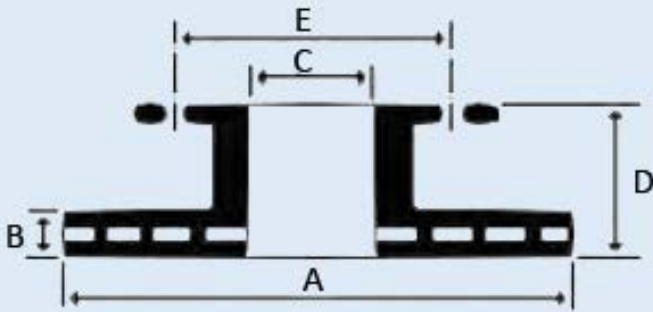
Caliper Complete Repair Set (Without Pin)



Minor Kit No.	Description	Quantity	
ABS-BCK19312	Pin Repair Kit	x	1
	Complete Mechanism Set (With Pin)	x	1
	Manual Adjuster Repair Kit	x	1
	Pad Retainer Kit	x	1
	Plug	x	2

DISC ROTORS

BRAKE DISC MEASUREMENT GUIDE



A: Diameter B: Thickness C: Hub Core
D: Height E: Bolt Circle Diameter
Holes: Number of mounting holes and sizes

All measurements in mm unless otherwise indicated

CDR1000

Description



s/v: V
Pos: F

IVECO

EUROCARGO ML 100 100 (E15, E17, E18, E21) 80 (E15, EL15, E17, EL17, E18, E21, E22), 85 E18, 95 E15, 91-90 (E17, E18, E21 TECTOR) 00-95 (E15, E18, E21) 97-00

O.E.M REFERENCE

1907526, 190752, 1907726, 1907527, 1907530, 1908578, 7172018, 7172078, 7182682

DISC PAD

CDP1007, 640.40
CDP1035, 278.21

Holes: 8 × 20.15mm, 2 × M10×1.5

A: 322

B_{max}: 30

B_{min}: 27.45

C: 215

D: 133.9

E: 275

CDR1001

Description



s/v: V
Pos: F

IVECO

EUROCARGO ML150/280/320, 150 (E15, E18, E23, E27) 91-00 210 (E23), 280 (E23), 320 (E23, E27 E28) 91-

O.E.M Reference

172930, 1907569, 7172928, 71729029, 7172930, 51907569

DISC PADS

CDP1022, 497.81

Holes: 8 Studs M22.15, 2 × M10×1.5

A: 370

B_{max}: 45

B_{min}: 41

C: 215

D: 181.5

E: 275

CDR1002

Description



s/v: V
Pos: F

IVECO

EUROCARGO ML170/180 1991-, EUROTECH, EUROSTAR

O.E.M Reference

1906461, 1906438, 2992470, 7179778, 7182305

DISC PADS

CDP1003, 637.80

Holes: 12 × M16×2

A: 436

B_{max}: 45

B_{min}: 37

C: 210

D: 139

E: 240

CDR1003

Description



s/v: V
Pos: F

MAN

F90, G90 13.168 to 48.502 Various 1/89- F200 1995-, M2000 25T, 25. 224-25.264

O.E.M Reference

508030009, 81508030001, 81508030009, 81508030014, 81508030015, II39289F

DISC PADS

CDP1006, 506.82

Holes: 10 × M16×1.5

A: 438

B_{max}: 45

B_{min}: 35

C: 200

D: 135

E: 234.95

CDR1004

Description



s/v: V
Pos: F

MAN

BUS SG, SL-150 to 750 Series 11/93- 1/96, SU 210 Up to 1/96, SU 230 11/93 to 1/96 L2000 6.103-7.163, 8.10-8.224, 9.153-9.223, 10.153-10.224 1993- 1996 (6.0t-10t)

O.E.M Reference

81.508.030.010

DISC PADS

CDP1028

Holes: 10 × M14×1.5

A: 324

B_{max}: 30

B_{min}: 24

C: 135

D: 102

E: 158

DISC ROTORS

CDR1005	Description	CDR1006	Description
 MAN L2000 12.0 –15.0t 1996- M2000 14.163 – 14.264 (14t) O.E.M Reference 81508030020, 81508030027, 81508030057, II39290F DISC PADS CDP1001, 814.80 s/v: V Pos: F/R		(REPLACED BY DR566)  MERCEDES-BENZ SPRINTER PETROL & 2.9TD 1995- O.E.M Reference 9024210312 s/v: V Pos: F	
Holes: 10 × M14×1.5		Holes: 5 × 15/ 1×9	
A: 377	B_{max}: 45	A: 275.7	B_{max}: 21.9
C: 162	D: 128	C: 85	D: 77
	B_{min}: 38		B_{min}: 19
	E: 195		E: 130

CDR1007	Description	CDR1008	Description
 MERCEDES-BENZ ACTROS 1840, 1841, 2640, 2641, 2643, 2644, 2648, 2650, 2653, 2654, 3236, 3240, 3241, 3243, 3244, 3254 AXOR 1835-2543 s/v: V Pos: F/R	O.E.M Reference 9424211212, 9422420912, 9424212112, 9424211112, II34600, II376638, II376380061 DISC PADS CDP1003, 637.20	 MERCEDES-BENZ VARIO 2.9TD (16" Wheels), 512, 512D, 612D, 614, 812D, 814 O.E.M Reference 6694210612, 6684210112 DISC PADS CDP1005, 245.40 s/v: V Pos: F	
Holes: 10 × M14×1.5		Holes: 6 × M12×1.5	
A: 430	B_{max}: 45	A: 303.7	B_{max}: 30
C: 211.1	D: 132.5	C: 118	D: 91
	B_{min}: 37		B_{min}: 26
	E: 239		E: 140

CDR1009	Description	CDR1010	Description
 MERCEDES-BENZ VARIO 4.3TD, 4.3TI, 810D, 814D, 814TD With 17.5" Wheels O.E.M Reference 6704210312, 6684210212, II39025F DISC PADS CDP1005, 245.40 s/v: V Pos: F		 KASSBOHRER SETRA, EVOBUS 82-89 O.E.M Reference 8284000147, 179241111307, 1792411113070 DISC PADS 826.20 s/v: V Pos: F	
Holes: 6 × M12×1.5		Holes: 10 × M16×1.5	
A: 324	B_{max}: 30	A: 396	B_{max}: 48
C: 118	D: 91	C: 194	D: 119
	B_{min}: 26		B_{min}: 41
	E: 140		E: 215

AIR BRAKE SERVICES TRAILQUIP

DISC ROTORS

CDR1011	Description	CDR1012	Description
 WABCO/ KNORR SEMI-TRAILER Non ABS rotors only YORK O.E.M Reference York 797319/01 (NON-ABS ONLY) DISC PADS CDP1001/814.80 CDP1003/637.80 s/v: V Pos: T		 ISUZU NPR 66 (NPR200, 250, 300, 400) NPR 71 (NPR250, 300 – Auto Transmission) O.E.M Reference 8-97168-631-1 DISC PADS (NPR 66) CDP1011, GDB3024 (NPR 71) CDP1012, CDP1013 s/v: V Pos: F	
Holes: 8 × M14×1.5		Holes: 12 × M12.3mm	
A: 377	B _{max} : 45	B _{min} : 37	
C: 169	D: 138.5	E: 196	
CDR1013	Description	CDR1014	Description
 SAF With ABS Pole Ring (80 Teeth) O.E.M Reference 4079001201 s/v: V Pos: T		 IVECO EUROCARGO ML170, ML180 91-99 EUROSTAR 390 E 30, 390 E 34 94-99 EUROTECH MP4100, MP4300, MP4500, MP4700 92-99 O.E.M Reference 1906191, 1907631, 1908614, 1908729, 2991979, 4856912, 7173317, 7180111 DISC PADS CDP1000, CDP1003 s/v: V Pos: F	
Holes: 10 × Ø22.92mm		Holes: 12 × 16×2	
A: 377	B _{max} : 45	B _{min} : 37	
C: 220	D: 157.5	E: 285.75	
CDR1015	Description	CDR1016	Description
 BPW SKH series (KNORR) SB3745 Caliper Suits 19.5" Rims Non-ABS O.E.M Reference 0308834070 DISC PADS CDP1001, 814.80 s/v: V Pos: T		 MERCEDES-BENZ ATEGO 1223, 1228, 1528, 1623, 1628, 2323, 2328, 1998- KNORR SB 6000 Caliper With 19.5" Rims O.E.M Reference 6754210112, 9754210112, 9754210212, 9754210112, 9754219112, I1306676 DISC PADS CDP1001, 814.80 s/v: V Pos: F	
Holes: 10 × Ø23mm		Holes: 14 × Ø14.5mm	
A: 377	B _{max} : 45	B _{min} : 37	
C: 222	D: 164.74	E: 285.75	
A: 377	B _{max} : 45	B _{min} : 37	
C: 105	D: 134	E: 138	

DISC ROTORS

CDR1017	Description	CDR1018	Description
 s/v: V Pos: R	MERCEDES-BENZ ATEGO 1223, 1228, 1623, 1628, 2323, 2328 1998- KNORR SB6000 Caliper With 19.5" Rims O.E.M Reference 6754210312, 6754230312, 9754230612, 9754230012, 9754230312, 9754290612, II306770061 DISC PADS CDP1001. 814.80	No Image Available s/v: V Pos: F	KASSBOHRER SETRA S215 HD, HDV. S211, 212, 213 H, HD, U, UL. S215 HDH, HDS, HDSI. S228 DT 1989 O.E.M Reference 179241111131, 179241111131B, 180220062, 8284000209, 8285000235, KNORR 351605 DISC PADS 826.20
	Holes: 8 × M14×1.5		Holes: 8 × M14×1.5
	A: 377 B _{max} : 45 B _{min} : 37		A: 406 B _{max} : 48 B _{min} : 41
	C: 176 D: 138.5 E: 196		C: 194 D: 185 E: 215
CDR1019	Description	CDR1020	Description
 s/v: V Pos: F/R	Man M2000 12.1163-12.224 (12t) Rear BUS FOCL 10.220 (Front) 1996-, SU230 (ABS) (Front/Rear) 1/96- O.E.M Reference 81508030022, 81508030061, 57R300820, 57RS300820M DISC PADS CDP1020, 658.80	 s/v: V Pos: F/R	MAN M2000 12.1163-12.224 (12t) Front BUS FOCL 10.220 (Rear) 1996-, SU230 (Non-ABS) (Front/Rear) 1/96- O.E.M Reference 81508030024, 81508030026 DISC PADS CDP1020, 658.80
	Holes: 12 × M12×1.5		Holes: 10 × M14×1.5
	A: 330 B _{max} : 34 B _{min} : 28		A: 330 B _{max} : 34 B _{min} : 30
	C: 157 D: 124 E: 180		C: 135 D: 104 E: 158
CDR1021	Description	CDR1022	Description
 s/v: V Pos: F	ISUZU NPR71 (NPR 250, 300 With Auto Transmission) 1998- O.E.M Reference 8-97015-887-0 DISC PADS CDP1012	 s/v: V Pos: R	MERCEDES VARIO 43TI/TD, 810D, 814D/TD 1/96- With 17.5" Wheels O.E.M Reference 6684230112, 6684230512 DISC PADS CDP1005, 245.40
	Holes: 12 × Ø12.6mm		Holes: 6 × M12×1.5
	A: 281 B _{max} : 35 B _{min} : 32		A: 324 B _{max} : 30 B _{min} : 26
	C: 110 D: 63 E: 136		C: 157 D: 120.5 E: 192

DISC ROTORS

CDR1023	Description	CDR1024	Description
 s/v: V Pos: F	DAF FA45 10t 91 on / FA1000/ 1005/ Leyland Roadrunner T45 10-12t 86 on O.E.M Reference AMPB887, MAK2487, MAK7429, MAK7529, PAK3545, PAK3546, PAK5513, RAK7404 DISC PADS CDP1014, 277.00	 with ABS ring s/v: V Pos: T	BPW SB6000 SKH series (SB3745) Knorr Caliper Suits 19.5" Wheels O.E.M Reference 0300224093, 0308834020, 0308834040, 0308834047, 0308834060 DISC PADS CDP1001, 1084.80
	Holes: 12 × M12×1.75		Holes: 10 × 23mm
	A: 312 B _{max} : 30 B _{min} : 27		A: 377 B _{max} : 45 B _{min} : 37
	C: 133 D: 137 E: 155		C: 290 D: 159.5 E: 335
CDR1025	Description	CDR1026	Description
 s/v: V Pos: T	MERITOR/ROR DX195 LM/ LMC Trailer Axle/ Steer Axles LM DX195 LM Elsa 195 Non-ABS O.E.M Reference 3218-G-1333, 21225115 DISC PADS CDP1002, 847.80	 s/v: V Pos: F	IVECO-BUS EUROCLASS CITYCLASS EURORIDER O.E.M Reference 93161407 DISC PADS CDP1036, 400.40 COMMENT 2 discs required per wheel
	Holes: 10 × Ø16mm		Holes: 10 × Ø18.5mm
	A: 378 B _{max} : 45 B _{min} : 39		A: 417 B _{max} : 28 B _{min} : 25.5
	C: 222 D: 150 E: 250		C: 159 D: 54 E: 186
CDR1027	Description	CDR1028	Description
 s/v: V Pos: F	MITSUBISHI FUSO ROSA BUS BE649 2000- O.E.M Reference MC894847 DISC PADS CDP1029	 s/v: V Pos: F	IVECO EUROCARGO 110 (E15, E18, E23), 120 (E15, EL15, E18, EL21, E23, E24, E28), 135 (E18, E23) 97-00, 140 E15, E18, E23, E24, E27), 260 E23, E28 TECTOR) 91- O.E.M Reference 172882, 1907568, 4856911, 4856900, 7172880, 7172881, 7172882, 7172930, 51907568, I139094F DISC PADS CDP1022, 497.30
	Holes: 5		Holes: 8 Studs M20.15
	A: 293.2 B _{max} : 40.1 B _{min} : 38.2		A: 370 B _{max} : 45 B _{min} : 41
	C: 110 D: 53.9 E: 136		C: 215 D: 150 E: 275

DISC ROTORS

CDR1029	Description	CDR1030	Description
 s/v: V Pos: F/R	SCANIA 4 SERIES TRUCK (Front/ Rear) 1995- CN94/ OmniCity BUS (Rear) 1996- O.E.M Reference 1386686, 1402272, 1852817, K000510, K000810 DISC PADS CDP1003, 637.80	 s/v: V Pos: F	mitsubishi fuso CANTER FB511 1998- O.E.M Reference MC112002 DISC PADS CDB3048M
	Holes: 10 × M16×1.5		Holes: 6
	A: 430 B _{max} : 45 B _{min} : 37		A: 266 B _{max} : 20 B _{min} : 18.4
	C: 208 D: 131 E: 237		C: 104 D: 84 E: 126
CDR1031	Description	CDR1032	Description
 s/v: V Pos: T	SAF SK RS 11019 SK RS 9019 SK RS 9020 SK RZ 11019 SK RZ 9019 (Knorr-Bremse & Wabco Caliper) 19 1/2" Wheels O.E.M Reference 4079000400	 s/v: V Pos: F	IVECO EUROCARGO 150 (E18, E21, E24, E28 TECTOR) 01 onwards O.E.M Reference 2992291, 7183805 DISC PADS CDP1031
	Holes: 8 × Ø23mm		Holes: 8 Studs 22.15 & 2 × M10×1.5
	A: 377 B _{max} : 45 B _{min} : 37		A: 377 B _{max} : 45 B _{min} : 37
	C: 169 D: 157.5 E: 275		C: 215 D: 151 E: 275
CDR1033	Description	CDR1034	Description
 s/v: V Pos: T	BPW SKH series (SB3745) 19.5" Wheels Knorr Brake Cliper Non-ABS O.E.M Reference 03.088.34.01.0 DISC PADS CDP1001, 1084.80	 s/v: V Pos: F	MACK (RENAULT) MIDLUM O.E.M Reference 5010260218 DISC PADS CDP1021, 680.80
	Holes: 8 × Ø23mm		Holes: 10 × Ø15mm
	A: 377 B _{max} : 45 B _{min} : 37		A: 380 B _{max} : 45 B _{min} : 40
	C: 230 D: 159.5 E: 275		C: 117 D: 85 E: 144

DISC ROTORS

CDR1035	Description	CDR1036	Description
	mitsubishi CANTER FE437 1988- DISC PADS GDB1026 (X2 sets)		IVECO EUROCARGO 60 (E10, E12, E13, E14, E15), 65 (E10, E12, E13, E14, E15), 75 (E12, E14, E15, E17, E18) 91-00 750E14 O.E.M Reference 1907528, 1907529, 1907725, 1908577, 2996010, 7173036, I139023F DISC PADS CDP1023, CDP1007
s/v: V Pos: F		s/v: V Pos: F/R	
Holes: 5 × Ø12.2		Holes: 6 × Ø18.1mm	
A: 288	B _{max} : 23.9	A: 304	B _{max} : 30
C: 110	D: 56.1	C: 165	D: 128.8
	B _{min} : 22		B _{min} : 27.75
	E: 136		E: 245

CDR1037	Description	CDR1038	Description
	HINO DUTRO 5000 5500 (XZU 404, 414) DISC PADS CDB3047M		MERITOR/ROR TM TRAILER AXLES DX195 98- ELSA 195 98- TM DX195 98- TM ELSA 195 04- O.E.M Reference 3218H1308, 21224263 DISC PADS CDP1002, 847.80
s/v: V Pos: F		s/v: V Pos: T	
Holes: 5		Holes: 8 × Ø24.25mm, 2 × M12×1.75	
A: 296	B _{max} : 35	A: 378	B _{max} : 45
C: 126	D: 90	C: 167	D: 150
	B _{min} : 33		B _{min} : 39
	E: 168		E: 275

CDR1039	Description	CDR1040	Description
	RENAULT MAGNUM, MAJOR, MANAGER, MIDLUM, PREMIUM RENAULT BUS AGORA, LLIADÉ O.E.M Reference 5010221647, 5010422363, 5010422593 DISC PADS CDP1031		HENDRICKSON O.E.M Reference 98815-016
s/v: V Pos: F		s/v: V Pos: T	
Holes: 10 × Ø17mm, 2 × M14×2		Holes: 10 × M16×2	
A: 434	B _{max} : 45	A: 430	B _{max} : 45
C: 131	D: 97	C: 219.7	D: 150.1
	B _{min} : 41		B _{min} : 38
	E: 165		E: 249.5

DISC ROTORS

CDR1041

Description



With ABS ring seat

s/v: V
Pos: T

BPW
SB7000 98-
SH series (SB4345)
O.E.M Reference
0308835010, 0308835017,
I1379830061

Holes: 10 × Ø23mm

A: 430	B_{max}: 45	B_{min}: 37
C: 290	D: 159.5	E: 335

CDR1042

Description



s/v: V
Pos: T

BPW
SH series (SB4309) 03-
SH series (SB4345)
O.E.M Reference
0308835050

Holes: 10 × Ø22.5mm

A: 430	B_{max}: 45	B_{min}: 40
C: 293.5	D: 159.5	E: 335

CDR1043

Description



s/v: V
Pos: T

MERITOR/ROR
DX 195 98-
ELSA 195 98-
LM DX195 98-
LM ELSA 195 98-
O.E.M Reference
21225115, 21227349,
31788700100, 3218G1333,
MBR9018
DISC PADS
CDP1002, 847.80

Holes: 10 × M16×2

A: 378	B_{max}: 45	B_{min}: 39
C: 222	D: 150	E: 250

CDR1044

Description



s/v: V
Pos: F/R

IVECO
EUROCARGO
180 E21, E24, E28 TECTOR
STRALIS
190 S31, S33, S35, S40, S42, S43,
S45, 260 S31, S33, S35, S40, S42,
S43, S45 440 S31, S33, S35, S40,
S42, S43, S45
O.E.M Reference
2992477, 2996327, 2996329,
2996378, 7079778, 7184136

Holes: 12 × Ø16mm

A: 432	B_{max}: 45	B_{min}: 37
C: 210	D: 138.5	E: 240

CDR1045

Description



s/v: V
Pos: R

MERITOR/ROR
DX225
O.E.M Reference
23123615002
23123615096

Holes: 10 × 5/8" - 18UNF-2B

A: 419.5	B_{max}: 45	B_{min}: 41.4
C: 216	D: 159.7	E: 266.7

CDR1046

Description



s/v: V
Pos: T

BPW
SB4309T
O.E.M Reference
0308835060

Holes: 10 × Ø23mm

A: 430	B_{max}: 45	B_{min}: 41
C: 222	D: 159.5	E: 285.75

DISC ROTORS

CDR1047	Description	CDR1048	Description
 s/v: V Pos: T	SAF O.E.M Reference 4079001201	 with ABS ring s/v: V Pos: T	YORK O.E.M Reference 79787412
	Holes: 10 × Ø27.7mm		Holes: 8 × M14×1.5
	A: 377 B _{max} : 45 B _{min} : 37		A: 377 B _{max} : 45 B _{min} : 41
	C: 215 D: 151.3 E: 275		C: 169 D: 138.5 E: 196
CDR1049	Description	CDR1050	Description
 s/v: V Pos: F/R	DAF CF55 02- CF65 series 98- 75 series 98- 85 series 98- XF95 series 98- XF105 98- DAF BUS SB4000 99- FODEN ALPHA range 98- O.E.M Reference 1387439, 1640561, 1726138, II39112F, II39541F, IL39112F, IL39541F, K004322, Z0009911	 s/v: V Pos: F	IVECO EUROCARGO 140 (E18, E21, E24, E28) 140 (E18, E24 TECTOR) 00-06, 160 (E21, E24, E28 TECTOR) 06- O.E.M Reference 2995702, 2995894, 7187541 Comment Rear rotor: CDR1060
	Holes: Spline Mounted-vented		Holes: 14 × Ø15.3mm
	A: 432 B _{max} : 45 B _{min} : 37		A: 377 B _{max} : 45 B _{min} : 37
	C: 45 D: 258 E: 45		C: 113 D: 107 E: 144
CDR1051	Description	CDR1052	Description
 s/v: V Pos: R	FREIGHTLINER ARGOSSY O.E.M Reference 801668, 802051, 45104V	 s/v: V Pos: F	IVECO EUROCARGO 130 (E18, E24, E28, TECTOR) 00-, 140 (E18, E24 TECTOR) 00-06 O.E.M Reference 2992271, 7183804
	Holes: 10 × 5/8"-11UNC		Holes: 8 × Ø20mm, 2 × M10×1.5
	A: 430 B _{max} : 45 B _{min} : 37		A: 377 B _{max} : 45 B _{min} : 37
	C: 220 D: 138 E: 249.5		C: 215 D: 151.3 E: 275

DISC ROTORS

CDR1053	Description	CDR1054	Description
 DANA-SPICER O.E.M Reference ESD225 s/v: V Pos: R		 ISUZU NPR 70 75 7-7.5 tonne s/v: V Pos: F	
Holes: 10 × 5/8"-11UNC		Holes: 12 × Ø12.2mm	
A: 429.7	B_{max}: 45	A: 310	B_{max}: 42
C: 202	D: 152	C: 110	D: 55
	B_{min}: 41		B_{min}: 39
	E: 249.5		E: 136

CDR1055	Description	CDR1056	Description
 DAF LF45 EXC 12T 01- PAN 17 17.5" Wheels O.E.M Reference 1408252 DISC PADS CDP1020 with ABS ring s/v: V Pos: F		 DAF LF45 EXC 12T 01- PAN 17 17.5" Wheels O.E.M Reference 1408672 DISC PADS CDP1020 with ABS ring s/v: V Pos: R	
Holes: 12 × M12×1.75		Holes: 12 × M12×1.75	
A: 329.5	B_{max}: 34	A: 329.7	B_{max}: 34
C: 117	D: 123	C: 150	D: 119
	B_{min}: 31		B_{min}: 31
	E: 138		E: 175

CDR1057	Description	CDR1058	Description
 DAF LF55 12-18T PAN 19-1 PLUS 03- 19.5" wheels O.E.M Reference 1400069 DISC PADS CDP1015 s/v: V Pos: F		 DAF LF55 12-18T PAN 19-2 PLUS 03- 19.5" wheels O.E.M Reference 1400284 DISC PADS CDP1015 with ABS ring s/v: V Pos: R	
Holes: 10 × Ø15mm, 2 × M14×2		Holes: 10 × M14×1.5	
A: 375	B_{max}: 45	A: 375	B_{max}: 45
C: 117	D: 99	C: 179	D: 146
	B_{min}: 40		B_{min}: 40
	E: 144		E: 209

DISC ROTORS

CDR1059	Description	CDR1060	Description
	ISUZU NPR/NQR 75 05-	 with ABS ring	IVECO EUROCARGO 140 (E18, E21, E24, E28), 150 (E21, E24, 28), 160 (E21, E24, 28 TECTOR) 06- O.E.M Reference 2992636, 7184078 Comment Front rotor: CDR1050
s/v: V Pos: F		s/v: V Pos: R	
Holes: 12 × Ø12mm		Holes: 8 × M22×1.5, 2 × M10×1.5	
A: 363	B _{max} : 42.22	A: 377	B _{max} : 45
C: 110	D: 100.2	C: 225	D: 151
	B _{min} : 39		B _{min} : 37
	E: 136.7		E: 275

CDR1061	Description	CDR1062	Description
	MERITOR/ROR DX195 STEER AXLES O.E.M Reference 3218N1366		RENAULT/MACK MIDLUM 99-06 O.E.M Reference 5010525014
s/v: V Pos: F		s/v: V Pos: F	
Holes: 10 × Ø32mm		Holes: 10 × Ø15mm & 2 × M14×2	
A: 378	B _{max} : 45	A: 375	B _{max} : 45
C: 216	D: 156	C: 117	D: 99
	B _{min} : 41.28		B _{min} : 38
	E: 286		E: 144

CDR1063	Description	CDR1064	Description
	REANAULT/MACK MIDLUM 99-06 O.E.M Reference 5015025015 5010525362		RENAULT/MACK MAGNUM DXi12, DXi13, PREMIUM DXi 06- VOLVO FE series 06-, FH12 96-05, FH12 05- FH16 96- FL series 00-07, FM series 05- FM12 96-, FM9 01-05 VOLVO-BUS B12B, B12L, B12M 00- O.E.M Reference 20515093, 85103803
s/v: V Pos: R		s/v: V Pos: F/R	
Holes: 8 × Ø22.6		Holes: Spline Mounted-vented	
A: 375	B _{max} : 45	A: 434	B _{max} : 45
C: 222	D: 167	C: 220	D: 45
	B _{min} : 38		B _{min} : 41
	E: 275		E: N/A

DISC ROTORS

CDR1065	Description	CDR1066	Description
 s/v: S Pos: F/R	RENAULT/MACK MAGNUM DXi12, DXi13, PREMIUM DXi06- VOLVO FH12, FH16 96-05, FL series 00-07, FM series 05-, FM7 98-01, FM9 01- 05 FM12 96- VOLVO-BUS B7, B10L, B12B, B12L, B12M 00- O.E.M Reference 3092710, 8551042, 5001864498	 s/v: V Pos: R	MERCEDES BENZ-BUS 0404 91-, 0340, 0350 94- O.E.M Reference 3564210312, 3564211212, 3564211012
	Holes: Spline Mounted-solid		Holes: 10 × M14×1.5
	A: 434 B _{max} : 45 B _{min} : 41		A: 438 B _{max} : 45 B _{min} : 41
	C: 220 D: 45 E:		C: 195 D: 135 E: 235
CDR1067	Description	CDR1068	Description
 s/v: V Pos: F/R	MERCEDES BENZ ACTROS, AXOR O.E.M Reference 9434210312	 O.E.M References 81508030021, 81508030041, 81508030047 s/v: V Pos: F/R	MAN F2000 series (FE series) F90 series 89-96 M90 series 88-98 TGA series 00- TGM series 05- MAN-BUS CITY BUS 89-0 LION'S CITY 96- LION'S COACH 89-96 LION'S STAR 00- NG262, NG263. NG312, NG313, NL313 98-, NL202, NL223 89- , NU263, NU263, NU313, NU353, 96-02, NU313, NU353 96-02, NU313, UL313, UL354 02- RENAULT PREMIUM 02-06
	Holes: 10 × Ø21mm & 2 × M12×1.5		Holes: 10 × M16×1.5
	A: 430 B _{max} : 45 B _{min} : 37		A: 432 B _{max} : 45 B _{min} : 35
	C: 199 D: 143 E: 168		C: 208 D: 135 E: 235
CDR1069	Description	CDR1070	Description
 s/v: V Pos: F	VOLVO-BUS B10L, B12L, B7 95-00 O.E.M Reference 3112965, 3112965/3	 O.E.M References 81508030023, 81508030038, 81508030040, 81508030046 s/v: V Pos: F/M	MAN F2000 series (FE series) LE series 00- M2000 L series 95-00 M2000 M series 95-00 ME series 00-05 TGA series 00- TGM series 05- MAN-BUS CITY BUS 93-01 LION'S CITY 96- LION'S COACH LION'S COMFORT 89- 96 LION'S STAR 00- NG262, NG263, NG312, NG313, NL313 98-, NL202, NL223 89-, NU263, NU263, NU313, NU353, 96-02, NU313, NU353 96-02, NU313, UL313, UL354 02-
	Holes: 10 × M16×1.5		Holes: 12 × 19mm & 3 × M12×1.5
	A: 438 B _{max} : 45 B _{min} : 38		A: 432 B _{max} : 45 B _{min} : 35
	C: 195 D: 127 E: 235		C: 131 D: 130 E: 168

DISC ROTORS

CDR1071
Description


MERCEDES
VARIO 96-
MERCEDES-BUS
MERDIO 99-
VARIO 96-
O.E.M Reference
6684230512

s/v: V
Pos: R

Holes: 6 × M12×1.5

A: 324	B_{max}: 30	B_{min}: 26
C: 117	D: 121	E: 192

CDR1072
Description


DAF
50 series 93-02
55 series 95-02

O.E.M Reference
AMPA014, AMPB481,
AMPBB860, NJK2785, NJK2989

s/v: V
Pos: F

Holes: 10 × M14×1.5

A: 375	B_{max}: 44	B_{min}: 40
C: 155	D: 128	E: 185

CDR1073
Description


TMC
Trailer Axles
WABCO
PAN 22-1
Comment
Rotor for Conmet
Aluminium hub axles
O.E.M Reference
822512

s/v: V
Pos: T

Holes: 10 × Ø16mm

A: 430	B_{max}: 45	B_{min}:
C: 165	D: 55	E: 200

CDR1074
Description


SAF
SK RB 9021
SK RB 9022
O.E.M Reference
4079001000
4079001001
4079001002
4079001003

s/v: V
Pos: T

Holes: 10 × 13.5mm

A: 376	B_{max}: 45	B_{min}: 37
C: 170	D: 57	E: 190

CDR1075
Description

No Image Available

TMC
HENDRICKSON

WABCO
PAN22-1
Suits Conmet Alloy Hubs
O.E.M Reference
10009970
98815018
Y98818

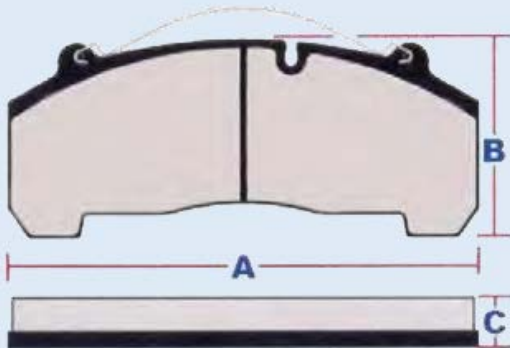
s/v:
Pos:

Holes: 10

A: 430	B_{max}: 45	B_{min}:
C: 165	D:	E: 285

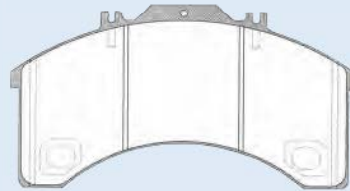
DISC PADS

BRAKE PAD MEASUREMENT GUIDE



CDP1000

Description



IVECO
EUROCARGO
EUROTECH MT/MP
EUROSTAR LD
KNORR BREMSE
KB4300 02-
WVA
29011,21302

POS: F/R

Contents: 4 identical pads

A: 241

B: 125

C: 25

CDP1001

Description



BPW
SB3725 (SB6000)
KNORR BREMSE
SB6000
MAN
M2000
MERCEDES
ATEGO
SAF
SB6000 (19.5" wheels)
WVA
29093,29095,29197

POS: F/R

Contents: 4 identical pads with clips

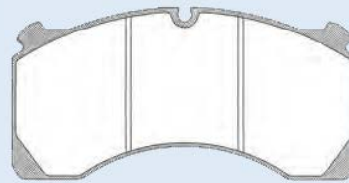
A: 210

B: 93

C: 30

CDP1002

Description



MERITOR
DX195 98-
LM DX195 98-
TM DX195 98-
WVA
29124

POS: T

Contents: 4 identical pads with clips

A: 205

B: 102

C: 27

CDP1003

Description



BPW
SB4345/SB7000
IVECO
EUROCARGO
EUROTECH MT/MP
EUROSTAR LD
KNORR BREMSE
SB7000,SN7000
MERCEDES
ATEGO
ECONIC
AXOR
ACTROS
SAF
SB7000
WVA
29059,29061,29087,29108,29163,29179

POS: F/R

Contents: 4 identical pads with clips

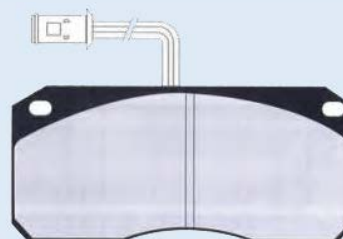
A: 248

B: 109

C: 30

CDP1004

Description



FORD
CARGO

WVA
29032/29033/21302

POS: F/R

Contents: 2 plain pads + 2 pads with wear leads

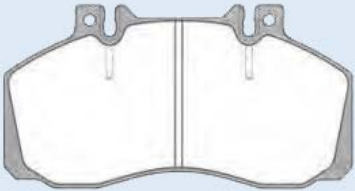
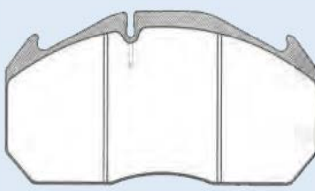
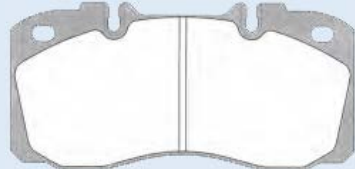
A: 175

B: 78

C: 22

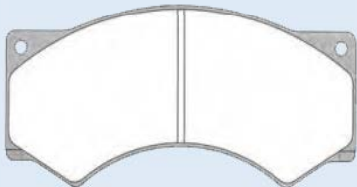
AIR BRAKE SERVICES TRAILQUIP

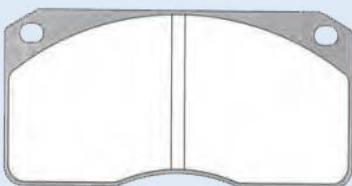
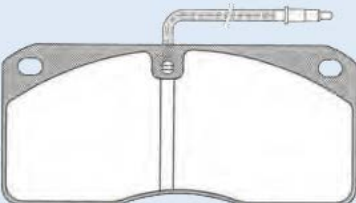
DISC PADS

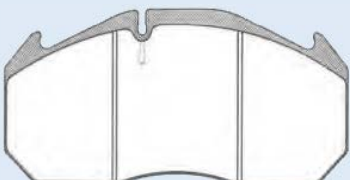
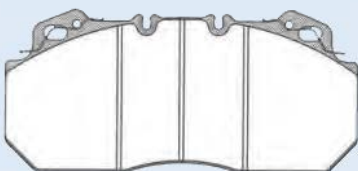
CDP1005	Description	CDP1006	Description
 POS: F/R Contents: 4 identical pads	MERCEDES SPRINTER 01-, T2 series 86-, VARIO PLUS SERIES LN2, T2 MERCEDES EVO BUS CLASE O 0810D 0814D OPTARE STAR RIDER 33 SEATER WVA 20835/29835	 POS: F/R Contents: 4 identical pads	DENNIS LANCER SLF 1995- KASSBOHRER MAN F2000 M2000 MERITOR/ROR MERCEDES/EVO BUS O 350 RHD/SHD O 403 O 404 RHD/SHD INTEGO/INTEGO L (O 550) RENAULT MANAGER/G/M AJOR/R/MAGNU M/AE/PREMIUM RENAULT BUS AGORA/III/IDE WVA 29030, 29084, 29113, 29114
A: 175	B: 85	C: 21.7	
A: 250	B: 118	C: 28	
CDP1007	Description	CDP1011	Description
 POS: F/R Contents: 4 identical pads	IVECO EUROCARGO 65 (E12, E12K, E14, E14K) 75 (E12, E12K, E14, E14K, E15, 15K, TECTOR) 95 (E15 W, E21 W) WVA 29122	 POS: F/R Contents: 2 plain pads + 2 pads with multi-clips	ISUZU NPR66 Multi-clip disc pad ISUZU NPR66 Multi-clip disc pad WVA TBA
A: 175	B: 85	C: 22	
A₁: 183	B₁: 70	C₁: 22	
A₂: 238	B₂: 90	C₂: 22	
CDP1012	Description	CDP1013	Description
 POS: F/R Contents: 2 plain pads + 2 pads with single clips	ISUZU NPR 92-97 Single clip disc pad WVA TBA	 POS: F/R Contents: 4 pads with 2 clips	ISUZU NPR 98- WVA TBA
A₁: 183	B₁: 70	C₁: 22	
A₂: 238	B₂: 90	C₂: 22	
A: 206	B: 75	C: 19.8	

AIR BRAKE SERVICES TRAILQUIP

DISC PADS

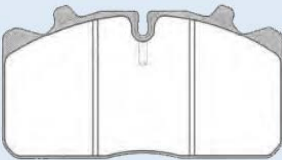
CDP1014	Description	CDP1015	Description		
	DAF/LEYLAND F45/FA ROADRUNNER, SWIFT WVA 29017,29024,29027,29028 POS: F Contents: 4 identical pads		DAF LF55 03- RENAULT MIDLUM 03-06 SAF SK RB 9020, 9022, SK RS 9020, 11019, SK RZ 9019, 11019 WABCO PAN19 02-, PAN19-1 02 WVA 29126,29156,29159, 29168 POS: F/R Contents: 4 identical pads		
A: 191	B: 87	C: 23	A: 210	B:	C: 29.5

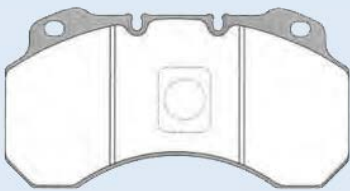
CDP1016	Description	CDP1017	Description		
	IVECO MERITOR/CALIPER ROR/MERITOR VOLVO WVA 29302 POS: F/R Contents: 4 identical pads		VOLVO FL4 series 85-00 FL6 series 85-00 FLC series 96-00 FS 91- WVA 29302, 29039 POS: F/R Contents: 4 pads, 2 with wear sensors		
A: 175	B: 78	C: 22	A: 175	B: 78	C: 22

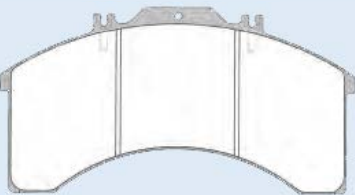
CDP1018	Description	CDP1019	Description		
	MAN MERCEDES KASSBOHRER WVA 29053 POS: F/R Contents: 4 identical pads with clips		DENNIS FIRE ENGINE SABRE, JAVLIN MK III RENAULT G/MAGNUM VOLVO BUS B 10 IL, B 10 BLE, B 12 L WVA 29090 POS: F Contents: 4 identical pads with 8 clips & 8 pins		
A: 249	B: 118	C: 30	A: 249	B: 114	C: 28

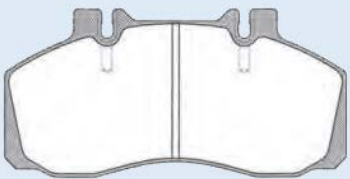
AIR BRAKE SERVICES TRAILQUIP

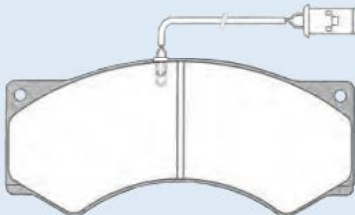
DISC PADS

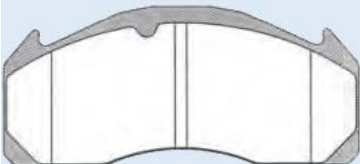
CDP1020	Description	
	DAF LF45 01- IVECO EUROCARGO 110E15, E18, E23, 110EL TECTOR, 120E15, EL15, EL17, E18, EL18, EL21, E23, E24, E28, TECTOR 91- MAN L2000 series 96-00 LE series, 00-05, M2000 series 96-00	MAN BUS SG, SL 150-190 series 96-, SG, SL230-750 series 96-, SU210 96-, SU230 96- MERCEDES AXLES PAN17 99- RENAULT MIDLUM 99- WABCO PAN17 02- WVA 29088/29091
POS: F/R Contents: 4 identical pads		
A: 176	B: 86	C: 27

CDP1021	Description	
	RENAULT MIDLINER M series 95-01 MIDLUM 99-06	
POS: F/R Contents: 4 identical pads	WVA 29099/29100	
A: 214	B: 112	C: 25

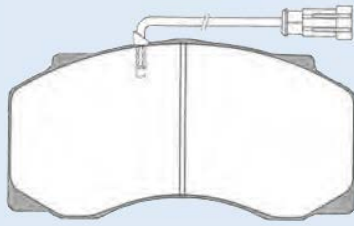
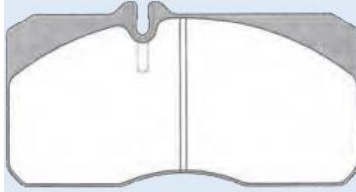
CDP1022	Description	
	IVECO EUROCARGO 110E, 120E, 150E, 260E, 15, 18, 23, 27	
POS: F/R Contents: 4 identical pads	WVA 29032	
A: 206	B: 110	C: 25

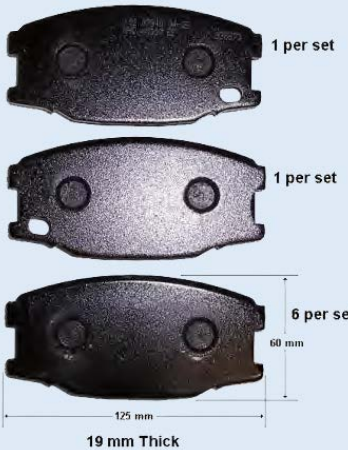
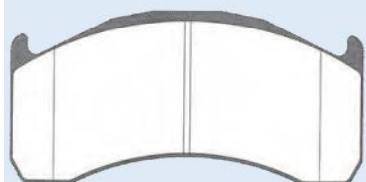
CDP1023	Description	
	IVECO EUROCARGO ML75E14, 60/65E10, 12, 14 RENAULT S series MIDLINER (F)	
POS: F/R Contents: 2 plain pads, 2 drilled pads	WVA 29065	
A: 175	B: 85	C: 21.7

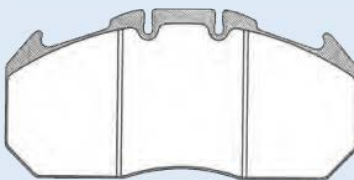
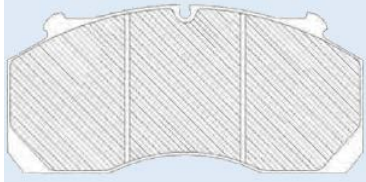
CDP1025	Description	
	IVECO EUROCARGO ML75E14, 60.12 DAF/LEYLAND F45/FA WABCO/PERROT BRAKES	
POS: F Contents: 2 plain pads, 2 pads with wear leads	WVA 29017, 29024, 29027, 29028	
A: 191	B: 87	C: 23

CDP1026	Description	
	VOLVO FL 6.18, FM9 (260, 300, 340, 380), FM12 (340, 380, 420), FH12 (380, 420, 460), FH16 520 MERITOR C-DUCO BRAKES	
POS: F/R Contents: 4 plain pads	WVA 29125	
A: 250	B: 111	C: 29

DISC PADS

CDP1027	Description	CDP1028	Description		
 DAF 50 series 93-02, 55 series 95-02 WABCO 1600VG 02- WVA 29077, 29092 POS: F Contents: 4 identical pads, 2 with wear leads		 MAN L2000: 6.103, 6.153 F/FL/FLS L2000: 9.153, 9.223 F/FL/FLS PERROT BRAKES (WABCO) WVA 29055, 29056 POS: F/R Contents: 4 identical pads			
A: 205	B: 106	C: 27	A: 175	B: 82	C: 22

CDP1029	Description	CDP1030	Description		
 1 per set 1 per set 6 per set 60 mm 125 mm 19 mm Thick MITSUBISHI ROSA BUS FRONT 2000 ONWARD WVA POS: F/R Contents: 8 pads		 VOLVO TRUCKS FL250 FL6.13 FL6.14 FL6.15 MERITOR AXLES ROR/MERITOR WVA 29137 POS: F/R Contents: 4 identical pads with clips			
A: 125	B: 60	C: 19	A: 210	B: 102	C: 29

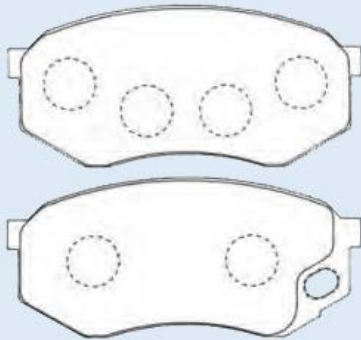
CDP1031	Description	CDP1032	Description		
 RENAULT/MACK MAGNUM, MAJOR, MANGER MAN MERITOR AXLES WVA 29131 POS: F/R Contents: 4 identical pads with clips		 MERITOR AXLES MERITOR/CALIPER ROR/MERITOR WVA POS: R Contents: 4 identical pads with clips			
A: 250	B: 118	C: 30	A: 236	B: 109	C: 29

AIR BRAKE SERVICES TRAILQUIP

DISC PADS

CDP1033

Description



MITSUBISHI
ROSA BUS BE FRONT 89-95

WVA

POS: F/R

Contents: 2 pads with sensor hole, 6 plain pads

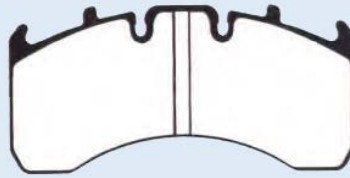
A: 116

B: 49

C: 17.5

CDP1034

Description



MERITOR
ELSA 195, LM ELSA,
TM ELSA
RENAULT
MAGNUM DXi12, DXi13
PREMIUM DXi

WVA
29169, 29177

POS: T

Contents: 4 identical pads with clips

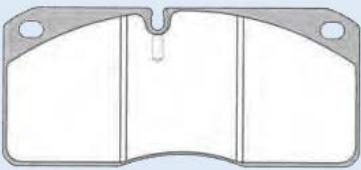
A: 210

B: 100

C: 29

CDP1035

Description



RENAULT/MACK
MIDLINER S series: S120.09/B,
S160.09

IVECO
EUROCARGO: 100E 15, 15K, 18,
18K, 21, 180E 21, 80E 15, 18,
21, 85E 15, 15K, 18, 18K, 21,
TECTOR 100 series

POS: F/R

Contents: 4 identical pads

WVA
29067

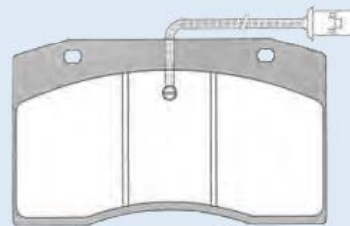
A: 175

B: 78

C: 22

CDP1036

Description



IVECO BUS
370.25/30/35; 380.29/35,
EUROCLASS 380.29/35
EUROCLASS, CITYCLASS 491

WVA
29074/ 29075/ 29186

POS: F/R

Contents: 8 pads, 2 with wear leads

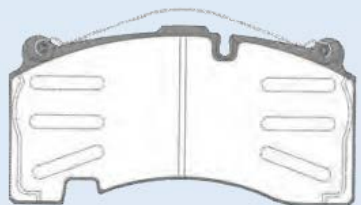
A: 180

B: 106

C: 20

CDP1037

Description



BPW
TANGENTIALLY MOUNTED
DISC BRAKES
KNORR BREMSE
SK7000 FOR BPW

WVA
29171

POS: T

Contents: 4 identical pads with clips

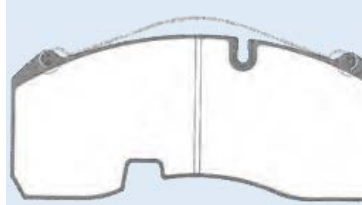
A: 210

B: 108

C: 30

CDP1038

Description



BPW
TANGENTIALLY
MOUNTED DISC BRAKES
KNORR BREMSE
SK7000 FOR BPW

WVA
29165

POS: T

Contents: 4 identical pads with clips

A: 210

B: 93

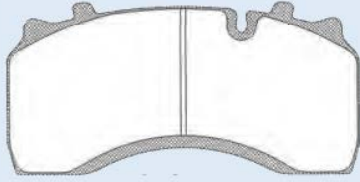
C: 30

AIR BRAKE SERVICES TRAILQUIP

DISC PADS

CDP1039

Description



RENAULT
MIDLUM 99-03
WABCO
PAN19-2 02-

WVA
29119/29142

POS: F/R

Contents: 4 identical pads with clips

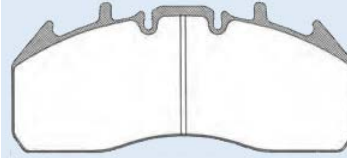
A: 205

B: 97

C: 30

CDP1040

Description



RENAULT
MAGNUM DXi12, DXi13 06-
PREMIUM DXi06-
VOLVO
FE series 06-
FH12 05-
FH16 05-
FM series 05-

WVA

29174, 29204, 29219, 29226

POS: F/R

Contents: 4 identical pads with clips

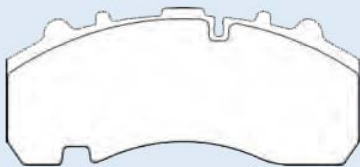
A: 250

B: 107

C: 29

CDP1041

Description



BPW
SH series
KNORR BREMSE
SB7000 98-
SN7000 03-

WVA
29167

POS: T

Contents: 4 identical pads with clips

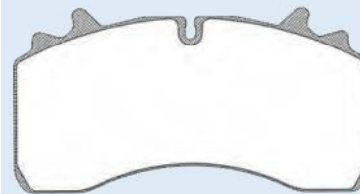
A: 247

B: 110

C: 30

CDP1042

Description



SAF
SK RB 9022, SK RS 9022, SK RZ
11222, SK RZ 9022
WABCO
PAN22-1 02-

WVA
29162

POS: T

Contents: 4 identical pads with clips

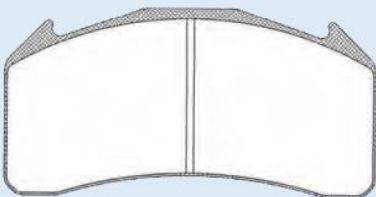
A: 210

B: 110

C: 30

CDP1043

Description



MERITOR AXLES
ROR/MERITOR
VOLVO
FL series 00-07

WVA
29136

POS: F/R

Contents: 4 identical pads with clips

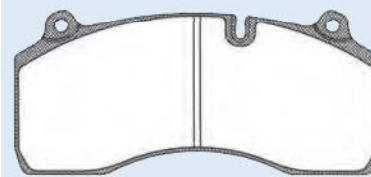
A: 176

B: 89

C: 29

CDP1044

Description



HALDEX
DB19 CALIPER 00-
MERCEDES AXLES
DB19 CALIPER 96-
RENAULT
MIDLUM DXi 99-06

WVA
29147, 29181

POS: F/R

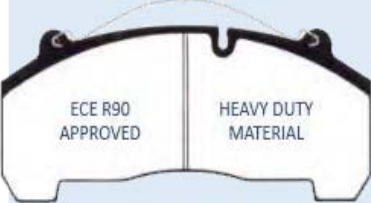
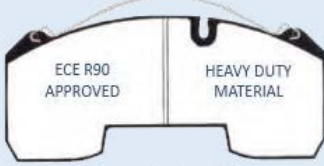
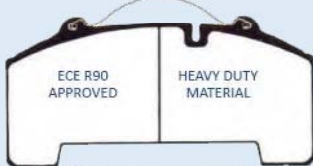
Contents: 4 identical pads

A: 211

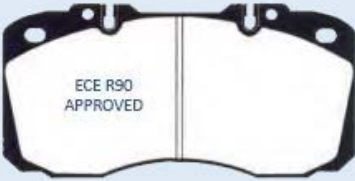
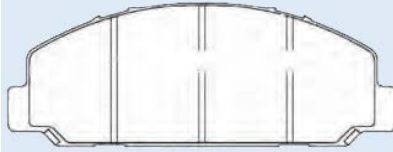
B: 94

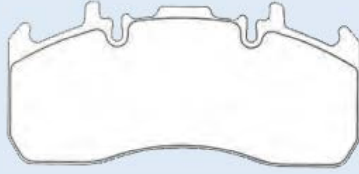
C: 30

DISC PADS

CDP1045	Description	CDP1046	Description
 For heavy duty applications including buses & coaches UNIVERSAL Replacement for all SB7000 & SN7000 applications  Replaces: Knorr Bremse SB7000 for BPW applications with pad-key cut out. WVA: 29167  Replaces: Knorr Bremse SB7000, SN7000 for other applications. WVA: 29042, 29061, 29087, 29105, 29106, 29108, 29109, 29179 POS: F/R Contents: 4 identical pads with clips	BPW SB7000 98-, SH series (SB4345) DAF CF65, CF75, CF85 98-, LF55 02-, XF95, XF105 98- DISCOS NR series 99-, SB7000 99-, TE5, TZ5-8 99- IVECO EUROCARGO 170-325 98- EUROSTAR 190-520 98- EUROTECH 180-440 02- STRALIS 190-440 02- KASSBOHRER SETRA 95- KNORR BREMSE SB7000 98-, SN7000 03- MAN TGA series 00-, TGM series 05- MAN – BUS CITY BUS 93-01 LION'S COACH 89-96 LION'S COMFORT 89-96 LION'S STAR MERCEDES ACTROS 96-, ATEGO 96-, AXOR 02- ECONIC 98-, POWERLINER 92-97 MERCEDES-BUS CITSRO 96-, CITO 99-, INTEGRO 99-, TOURINO 97-, TOURO 97-, TRAVEGO 96- MERCEDES AXLES SB7000 98- SAF SK RB 9022, SK RS 9022, 11222, SK RZ 9022, 11222 SCANIA 4 series 96- SCANIA – BUS 4 series 96-, IRIZAR 96-, N94, N114, N124 96-, OMNIDECKER 96- WVA 29042, 25059/60, 29061, 29087, 29105, 29106, 29108, 29163, 29167, 29179, 29202	 For heavy duty applications including buses & coaches UNIVERSAL Replacement for all SB6000 & SN6000 applications  Replaces: Knorr Bremse SB6000 for BPW applications with pad-cut out. WVA: 29165  Replaces: Knorr Bremse SB6000, SN6000 for other applications. WVA: 29093, 29094, 29095, 29096, 29145, 29184 POS: F/T/R Contents: 4 identical pads with clips	IVECO EUROCARGO 130-160 06- BPW SB6000 98-, SKH series (SB3745) DAF – BUS FHD 96-, SB120 02-, SB200 02- DISCOS PAN19 00-, SB6000 99-, TE3, TZ3 99-, TE4, TZ4-8 99- IVECO EUROCARGO 130-160 06- IVECO – BUS EURORIDER 92-, MIDRIDER 92- KNORR-BREMSE SB6000 98-, SN6000 03- MAN LE series 00-05, M2000 L series 95-00 M2000 M series 95-00, ME series 00-05 TGA series 00-, TGM series 05- MAN-BUS 12.223 SLF 06-, 14.220 SLF 06-, 17.223 SLF 06-, CITY BUS 98- MERCEDES ATEGO 98- SAF SK RB 9019, SK RS 9019, SK RZ 9019 WVA 29093/5/6, 29145, 29165, 29174, 29197
A: 210	B: 92	C: 30	
CDP1047	Description		
 For heavy duty applications including buses & coaches UNIVERSAL Replacement for all SK7000  Replaces: Knorr Bremse SK7000 for BPW applications with pad-key cut out. WVA: 29171  Replaces: Knorr Bremse SK7000 for SAF applications POS: F/R Contents: 4 identical pads with clips	BPW SH series (SB4309) 03- KNORR BREMSE SK7000 03- SAF SK RB 9022, SK RS 9022, 11222, SK RZ 9022, 11019, 11222 WVA 29158, 29171		
A: 210	B: 106	C: 32	

DISC PADS

CDP1048	Description	CDP1049	Description
 ECE R90 APPROVED UNIVERSAL Replacement for all the following  WVA: 29032  WVA: 29039  WVA: 29067  WVA: 29065  WVA: 29055, 29056	IVECO CARGO 87-91 DAILY 65C18, 65C18 06-, EUROCARGO 60E10, E12, E13, E15 TECTOR 91-, 65E10 to E15 TECTOR 91-, 75E12 to E18 TECTOR 91-, 80E15, EL15, E17, EL17, E18, E21, E22 TECTOR 91-, 90E17, E18, E21 TECTOR 00-, 95E15, E18, E21, 97- 00, 100E15, E17, E18, E21 91- MAN L2000 series 93-95 MAN – BUS SG, SL150-190 series, SG – SL 230 – 750 series 93-96, SU 210, SU 230 93 – 98 RENAULT MIDLINER S series 90-95 VOLVO FL series 85-00, FL6 series 85-00, FLC series 96-00, FS 91- WVA 29032, 29039, 29067, 29065, 29055, 29056 POS: F/R Contents: 4 identical pads	 ISUZU NPR/NQR 75 05- WVA POS: F Contents: 4 identical pads	
A: 175	B: 86	C: 22	A: 210 B: 76.6 C: 19.8

CDP1050	Description	CDP1054	Description
 MERITOR ELSA 225 -1 98- RENAULT MAGNUM DXi12, DXi13 06- PREMIUM DXi06- VOLVO FH12 05-, FH16 05-, FM series 05- WVA 29173, 29203 POS: R Contents: 4 identical pads		 HALDEX DB22 Caliper DANA – SPICER – BENDIX ESD225 WVA 29120, 29143, 29185 POS: R Contents: 4 identical pads with clips	
A: 216	B: 97	C: 29	A: 248 B: 105 C: 30

AIR BRAKE SERVICES TRAILQUIP

NOTES

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AIR BRAKE SERVICES TRAILQUIP



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