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THE UNITED KINGDOM VEHICLE APPROVAL AUTHORITY

Rev 1/03



COMMUNICATION CONCERNING THE APPROVAL GRANTED OF  
A REPLACEMENT BRAKE LINING ASSEMBLY OR REPLACEMENT  
DRUM LINING PURSUANT TO ECE REGULATION NO: 90.01

Approval No: 90R-01184/3385

1. Applicant's name and address:

Juratek Ltd. Unit 16, Carcroft Enterprise Park, Station Road, Doncaster DN6 8DD

2. Manufacturer's name and address:

3. Make and type of brake lining assembly: DP5579, DP11376, DP2276, DP8846, DP11377, DP11121.

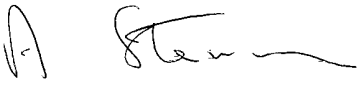
4. Make and type of brake lining: LE TD3 GG

5. Vehicles/axles/brakes for which the brake lining assembly/drum brake lining type qualifies as original brake lining assembly: Not applicable

6. Vehicles for which the brake lining assembly qualifies as replacement brake lining assembly: See manufacturers documents

An executive agency of the Department for Transport



7. Submitted for approval on: 6 December 2006
8. Technical Service responsible for approval tests: Vehicle Certification Agency
- 8.1 Date of test report: 14/08/06, 20/11/06, 20/11/06, 15/08/06
- 8.2 Number of test report: VSG 076369, VSG078081, VSG078082, VSG078079.
9. Approval GRANTED
10. Place: BRISTOL
11. Date: 27 MARCH 2007
12. Signature:  A. W. STENNING  
Head of Product Certification
13. Annexed to this communication is a list of documents in the approval file deposited at the administrative services having delivered the approval and which can be obtained upon request.

VSG173051



06/12/06	VCA Job No	VSG173051
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Dear Ted,

Please find enclosed the necessary documentation for you to submit applications for approval for various brake lining assemblies DP5579, DP11376, DP2276, DP8846, DP11377, DP11121 in LE TD3 GG material pursuant to ECE Regulation No. 90/1. This application is on behalf of Juratek Ltd and cross-references to our DP LE TD3 GG application details. We would like the application made to the VCA; I have addressed the formal letter of application accordingly.

The documents contained are: -

1. Formal letter of application
2. Manufacturers declarations
3. Lab test results :-
  - Friction test results
  - Shear test results
  - Compressibility test results
4. Vehicle fitment details
5. Disc pad assembly drawings
6. General disc pad marking drawing

**Please note: Allocated with E11 90R-01184/3385 as a provisional number.  
This approval is based on VSG076369, VSG078081, VSG078082 and VSG078079  
plus additional OE Materials testing on VSG076364 and VSG078099**

Yours sincerely,



Susan Owens  
Q.B.T.



06/12/06	<b>VCA Job No</b>	VSG173051
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Vehicle Certification Agency  
1 Eastgate Office Centre  
Eastgate Road  
Bristol  
BS5 6XX

**Letter of application for an approval pursuant to ECE Regulation No. 90/1**

Dear Sirs,

Herewith we apply for an approval for our brake lining assembly pursuant to ECE Regulation No. 90/1.

Applicants name and address:

Juratek Ltd. Unit 16, Carcroft Enterprise Park, Station Road, Doncaster DN6 8DD

Manufacturers name and address:

Make and type of brake lining	LE TD3 GG
Make and type of brake lining assembly	as listed below

Assembly Number	Assembly Contains...(see enclosed drawings)	Material Code
DP5579	2 plain pads, 2 pads with spring clips	LE TD3 GG
DP11376	4 identical pads	LE TD3 GG
DP2276	2 plain pads, 2 pads with spring clips	LE TD3 GG
DP8846	2 plain pads, 2 pads with spring clips and wear indicators	LE TD3 GG
DP11377	2 plain pads, 2 pads with spring clips	LE TD3 GG
DP11121	2 plain pads, 2 pads with spring clips and wear indicators	LE TD3 GG



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For vehicles / axles / brakes for which the lining assembly qualifies as replacement brake lining assembly, see following application list.

Assembly Number	Equivalent to	Also supplied as Assembly Number
DP5579 LE TD3 GG	Equivalent to	SLB1709 Ieca-TD3 GG
DP11376 LE TD3 GG	Equivalent to	
DP2276 LE TD3 GG	Equivalent to	
DP8846 LE TD3 GG	Equivalent to	
DP11377 LE TD3 GG	Equivalent to	
DP11121 LE TD3 GG	Equivalent to	

Yours faithfully



Susan Owens  
Q.B.T.



06/12/06	VCA Job No	VSG173051
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### Manufacturer's Declaration

for granting of Approval for replacement brake lining according to ECE Regulation No. 90/1.

We, the company

declare herewith that

Replacement pad assemblies DP5579 LE TD3 GG, DP11376 LE TD3 GG, DP2276 LE TD3 GG, DP8846 LE TD3 GG, DP11377 LE TD3 GG, DP11121 LE TD3 GG

are produced in our factory

We certify that no application has been made regarding this permission/approval by us or by companies appointed by us in countries which as contract parties would also be entitled to grant permission/approval.

We are aware of the following: -

A type marking of vehicles/vehicle components of the above mentioned type with the officially assigned approval mark can only be granted if the products have been manufactured in the above mentioned factory or at one of our listed and approved manufacturing sites, and if they comply with the official approval documents.

Companies manufacturing products for our company or under license may not use the officially assigned approval mark for vehicles/vehicle components produced at their factories unless they are listed as an approved manufacturing site, and fully comply with our quality procedures.

A marking of vehicles/vehicle components of the above mentioned type with different factory or trade marks but the same approval mark is only permissible if written consent has been obtained from the Vehicle Certification Agency.



Susan Owens  
Q.B.T.



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### Friction test results

Conducted in accordance with Annex 8, of ECE Regulation No. 90 Rev1 including supplement 2 to the 01 series of amendments. (TRANS/SC1/WP29/GRRF/R90 Rev 1).

Type of assembly: Part Number DP11094 in material LE TD3 GG  
(Previously agreed single test reference)

Type of test:	Constant torque (para. 2.2.2.2)
$\mu_{op: 1}$	0.354
$\mu_{op: 2}$	0.361
$\mu_{min:}$	0.278
$\mu_{max:}$	0.422

Test dates: 02/06/2006



Susan Owens  
Q.B.T.



06/12/06	VCA Job No	VSG173051
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### Bench tests

Manufacturer:			
Type of brake lining assy:	DP11094 LE TD3 GG	Page	1/2

1. Shear strength test<sup>1</sup>  
(5.3.2.1 of ECE Regulation No. 90 Rev 1)

- Sample

Type of assembly: DP11094 LE TD3  
GG

Shear area [cm<sup>2</sup>]: 43.46

- Shear strength measured

Mean value [N/cm<sup>2</sup>]: 630

Required [N/cm<sup>2</sup>]: 250

Test date: 03/06/2006

1) Test procedure according to ISO Standard 6312 (2001)



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Manufacturer:			
Type of brake lining assy:	DP11094 LE TD3 GG	Page	2/2

2. Compressibility test<sup>2</sup>  
(5.3.2.2 of ECE Regulation No. 90 Rev 1)

- Sample

Type: III  
 Type of assembly: DP11094 LE TD3  
 GG  
 Thickness,  $d_0$  (nominal value) [mm]: 18.5  
 Pad area [cm<sup>2</sup>]: 43.464  
 Ram dia (corresponding to caliper piston dia) [mm]: 54

- Compressibility at specific surface pressure of 8000 kPa

Measured at ambient temperature

Mean value:  $\frac{d_4 - d'_3}{d_0} = 0.16 \%$

Required:  $\leq 2\%$

Measured at 400°C

Mean value:  $\frac{d_4 - d'_3}{d_0} = 0.65\%$

Required:  $\leq 5\%$

Test dates: 03/06/2006

2) Test procedure according to ISO Standard 6310 (2001)



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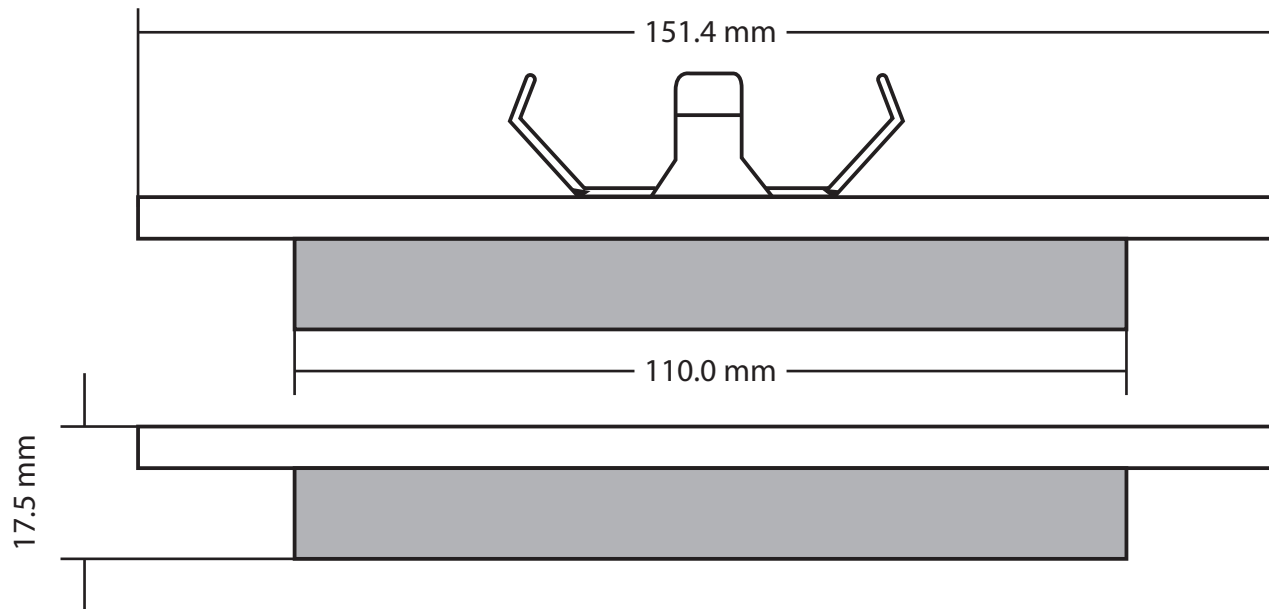
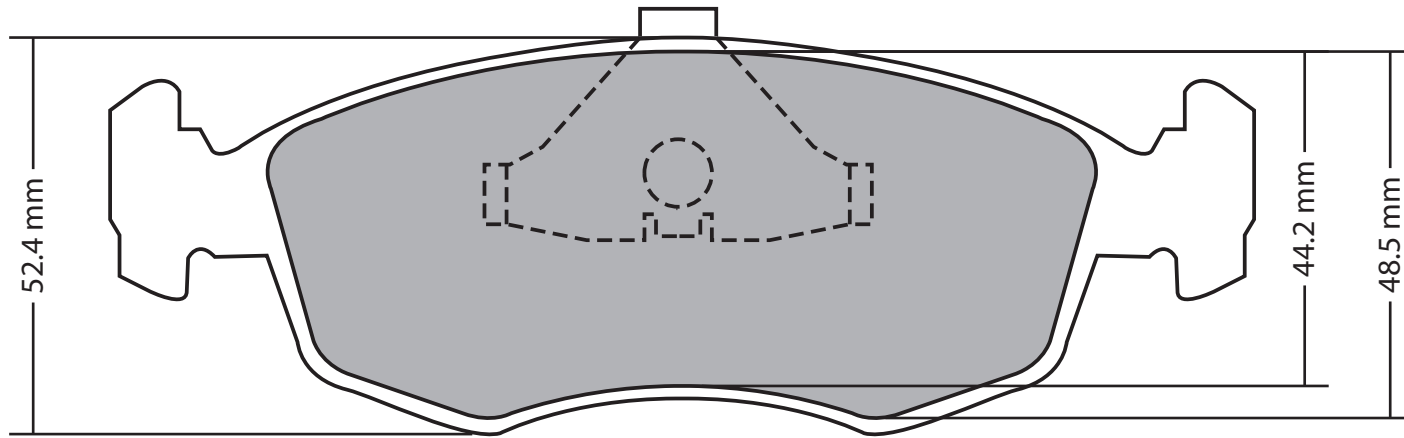



MAKE	MODEL 1	MODEL 2	MODEL 3	MODEL 4	MODEL 5	F/R	D	A	T	E	OE Caliper Manufacturer	S/V Dr	Disc / Drum / Dia	Max Th
														Shoe Width
DP5579	FORD	Escort MkIII, MkIV / Orion Mki, MkII	1.6 Petrol	RS Turbo		F	01	85	01	90	Ate	V	259	24.4
DP5579	FORD	Escort MkV--VII / Orion MkIII	1.8i 16V, XR3i, 4x4			F	01	91	10	98	Ate	V	260	24.2
DP5579	FORD	Escort MkV--VII / Orion MkIII	2.0i, XR3i, 4x4, RS2000			F	01	91	10	98	Ate	V	260	24.2
DP5579	FORD	Escort MkV--VII / Orion MkIII	Cosworth 4x4			F	03	92	01	93	Ate	V	278	24
DP5579	FORD	Granada / Scorpio (85-->95)	1.8, 2.0, 2.4			F	01	85	12	86	Ate	V	260	24.5
DP5579	FORD	Granada / Scorpio (85-->95)	1.8, 2.0, 2.4			F	12	86	05	92	Ate	V	260	24.5
DP5579	FORD	Granada / Scorpio (85-->95)	1.8, 2.0, 2.4			F	05	92	01	95	Ate	V	260	24.5
DP5579	FORD	Granada / Scorpio (85-->95)	2.5 Diesel, 2.5 Turbo Diesel			F	01	85	12	86	Ate	V	260	24.5
DP5579	FORD	Granada / Scorpio (85-->95)	2.5 Diesel, 2.5 Turbo Diesel			F	12	86	05	92	Ate	V	260	24.5
DP5579	FORD	Granada / Scorpio (85-->95)	2.5 Diesel, 2.5 Turbo Diesel			F	05	92	01	95	Ate	V	260	24.5
DP5579	FORD	Granada / Scorpio (85-->95)	2.8, 2.9 12V			F	01	85	12	86	Ate	V	260	24.5
DP5579	FORD	Granada / Scorpio (85-->95)	2.8, 2.9 12V			F	12	86	05	92	Ate	V	260	24.5
DP5579	FORD	Granada / Scorpio (85-->95)	2.8, 2.9 12V			F	05	92	01	95	Ate	V	260	24.5
DP5579	FORD	Sierra / Sapphire	1.6	ABS		F	01	87	01	93	Ate	V	259	24.4
DP5579	FORD	Sierra / Sapphire	1.8	ABS		F	01	87	01	93	Ate	V	259	24.4
DP5579	FORD	Sierra / Sapphire	2.0, 2.0i, 2.3, 2.3D, 2.3TD	except Cosworth	ABS	F	01	87	01	93	Ate	V	259	24.4
DP5579	FORD	Sierra / Sapphire	2.0i 4x4	259.6mm x 24.4mm x 58.1mm discs		F	01	90	01	93	Ate	V	259	24.4
DP5579	FORD	Sierra / Sapphire	2.0i 4x4	261.0mm x 24.4mm x 53.5mm discs		F	01	90	01	93	Ate	V	261	24.4
DP5579	FORD	Sierra / Sapphire	2.0i 4x4	283.0mm x 24.0mm x 56.1mm discs		F	01	90	01	93	Ate	V	283	24
DP5579	FORD	Sierra / Sapphire	2.8i, 2.9i	259.6mm x 24.4mm x 58.1mm discs		F	01	82	05	85	Ate	V	259	24.4
DP5579	FORD	Sierra / Sapphire	2.8i, 2.9i	261.0mm x 24.4mm x 53.5mm discs		F	01	90	01	93	Ate	V	261	24.4
DP5579	FORD	Sierra / Sapphire	2.8i, 2.9i	283.0mm x 24.0mm x 56.1mm discs		F	01	90	01	93	Ate	V	283	24
DP11376	FIAT (includes ABARTH)	Doblo	1.2i			F	11	00	12	02	Ate	V	257	20
DP11376	FIAT (includes ABARTH)	Doblo	1.6i			F	11	00	12	02	Ate	V	257	20
DP11376	FIAT (includes ABARTH)	Doblo	1.9 Diesel, 1.9 Turbo Diesel			F	11	00	12	02	Ate	V	257	20
DP11376	FIAT (includes ABARTH)	Punto II	1.8i 16V			F	09	99			Ate	V	257	22
DP11376	FIAT (includes ABARTH)	Punto II	1.9D, 1.9 JTD			F	09	99			Ate	V	257	20
DP11376	FIAT (includes ABARTH)	Doblo Cargo	1.2i			F	11	00	12	02	Ate	V	257	20
DP11376	FIAT (includes ABARTH)	Doblo Cargo	1.6i			F	11	00	12	02	Ate	V	257	20
DP11376	FIAT (includes ABARTH)	Doblo Cargo	1.9 Diesel, 1.9 Turbo Diesel			F	11	00	12	02	Ate	V	257	20
DP11376	FIAT (includes ABARTH)	Punto II Van	1.9 JTD			F	09	99			Ate	V	257	20
DP2276	FORD	Escort MkIII, MkIV / Orion Mki, MkII	1.6 Petrol	RS Turbo		F	01	85	01	90	Ate	V	259	24.4
DP2276	FORD	Granada / Scorpio (85-->95)	1.8, 2.0, 2.4			F	01	85	12	86	Ate	V	260	24.5
DP2276	FORD	Granada / Scorpio (85-->95)	1.8, 2.0, 2.4			F	12	86	05	92	Ate	V	260	24.5
DP2276	FORD	Granada / Scorpio (85-->95)	2.5 Diesel, 2.5 Turbo Diesel			F	01	85	12	86	Ate	V	260	24.5
DP2276	FORD	Granada / Scorpio (85-->95)	2.5 Diesel, 2.5 Turbo Diesel			F	12	86	05	92	Ate	V	260	24.5
DP2276	FORD	Granada / Scorpio (85-->95)	2.8, 2.9 12V			F	01	85	12	86	Ate	V	260	24.5
DP2276	FORD	Granada / Scorpio (85-->95)	2.8, 2.9 12V			F	12	86	05	92	Ate	V	260	24.5
DP2276	FORD	Sierra / Sapphire	1.6	ABS		F	01	87	01	93	Ate	V	259	24.4
DP2276	FORD	Sierra / Sapphire	1.8	ABS		F	01	87	01	93	Ate	V	259	24.4
DP2276	FORD	Sierra / Sapphire	2.0, 2.0i, 2.3, 2.3D, 2.3TD	except Cosworth	ABS	F	01	87	01	93	Ate	V	259	24.4
DP2276	FORD	Sierra / Sapphire	2.0i 4x4	259.6mm x 24.4mm x 58.1mm discs		F	01	90	01	93	Ate	V	259	24.4
DP2276	FORD	Sierra / Sapphire	2.0i 4x4	261.0mm x 24.4mm x 53.5mm discs		F	01	90	01	93	Ate	V	261	24.4
DP2276	FORD	Sierra / Sapphire	2.0i 4x4	283.0mm x 24.0mm x 56.1mm discs		F	01	90	01	93	Ate	V	283	24
DP2276	FORD	Sierra / Sapphire	2.8i, 2.9i	259.6mm x 24.4mm x 58.1mm discs		F	01	82	05	85	Ate	V	259	24.4
DP2276	FORD	Sierra / Sapphire	2.8i, 2.9i	261.0mm x 24.4mm x 53.5mm discs		F	01	90	01	93	Ate	V	261	24.4
DP2276	FORD	Sierra / Sapphire	2.8i, 2.9i	283.0mm x 24.0mm x 56.1mm discs		F	01	90	01	93	Ate	V	283	24
DP8846	FORD	Escort MkV--VII / Orion MkIII	1.8i 16V, XR3i, 4x4			F	01	91	10	98	Ate	V	260	24.2
DP8846	FORD	Escort MkV--VII / Orion MkIII	2.0i, XR3i, 4x4, RS2000			F	01	91	10	98	Ate	V	260	24.2
DP8846	FORD	Granada / Scorpio (85-->95)	1.8, 2.0, 2.4			F	05	92	01	95	Ate	V	260	24.5
DP8846	FORD	Granada / Scorpio (85-->95)	2.5 Diesel, 2.5 Turbo Diesel			F	05	92	01	95	Ate	V	260	24.5
DP8846	FORD	Granada / Scorpio (85-->95)	2.8, 2.9 12V			F	05	92	01	95	Ate	V	260	24.5
DP11377	FIAT (includes ABARTH)	Doblo	1.2i			F	12	02			Ate	V	257	20
DP11377	FIAT (includes ABARTH)	Doblo	1.6i			F	12	02			Ate	V	257	20
DP11377	FIAT (includes ABARTH)	Doblo	1.9 Diesel, 1.9 Turbo Diesel			F	12	02			Ate	V	257	20
DP11377	FIAT (includes ABARTH)	Doblo Cargo	1.2i			F	12	02			Ate	V	257	20
DP11377	FIAT (includes ABARTH)	Doblo Cargo	1.6i			F	12	02			Ate	V	257	20
DP11377	FIAT (includes ABARTH)	Doblo Cargo	1.9 Diesel, 1.9 Turbo Diesel			F	12	02			Ate	V	257	20
DP11121	FIAT (includes ABARTH)	Palio	1.6i			F	10	99			Ate	V	257	20
DP11121	FIAT (includes ABARTH)	Palio	1.6i			F	10	99			Ate	V	257	20
DP11121	FIAT (includes ABARTH)	Palio	1.7 Turbo Diesel, 1.9 JTD	Estate		F	10	99			Ate	V	257	20
DP11121	FIAT (includes ABARTH)	Palio	1.7 Turbo Diesel, 1.9 JTD	Estate		F	10	99			Ate	V	257	20

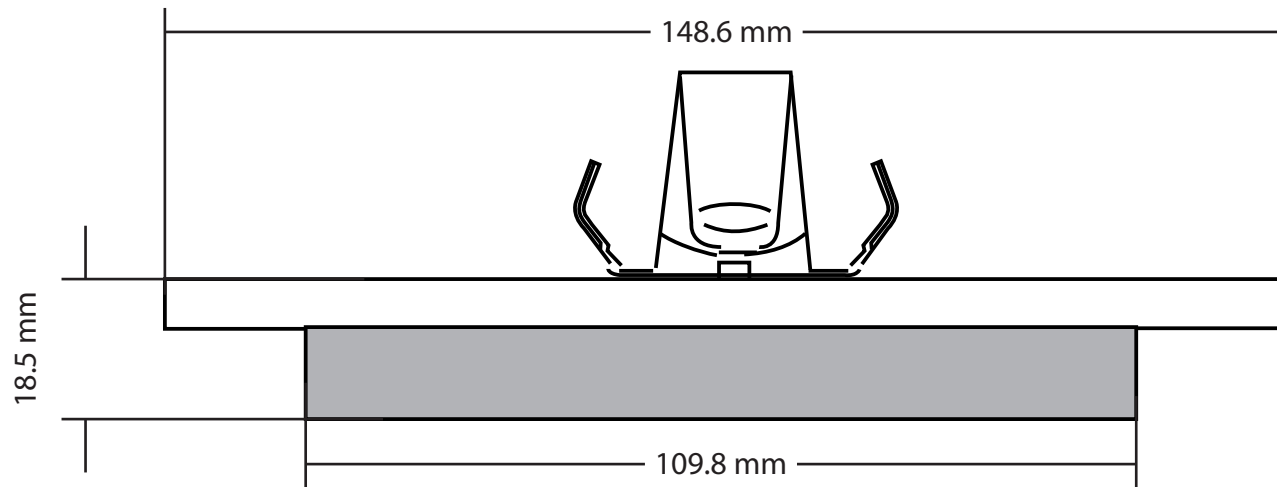
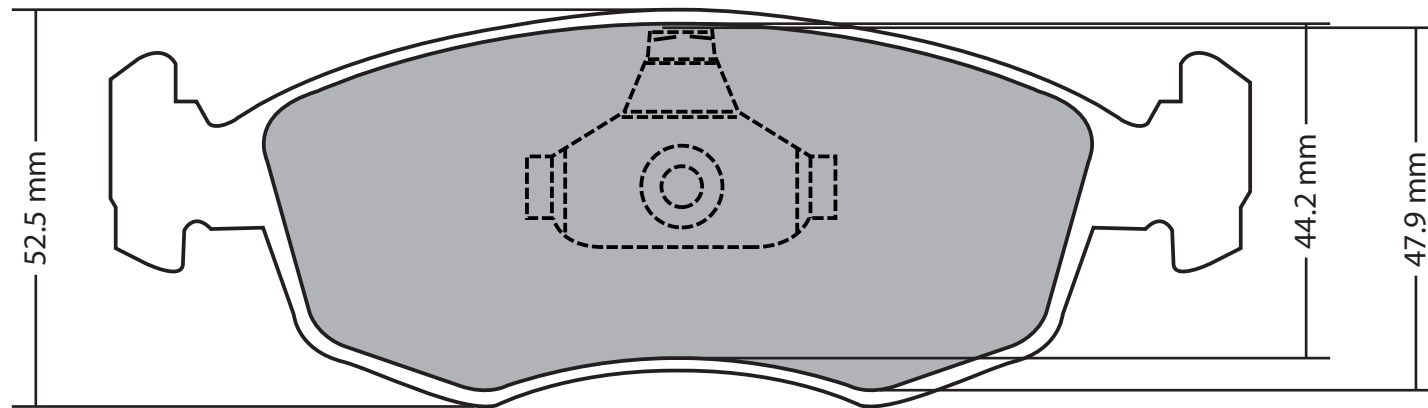



CALIPER ACTUATION	BRAKING SPLIT F/R, DIAG or H / I	CALIPER PISTON DIA	HERST NUMBER	TYP / SCHL NUMBER	MAX SPEED Km/h	80% V MAX Km/h	VEHICLE /		ENERGY FACTOR .5 MV 2	MAXIMUM ROLLING RADIUS	INERTIA UNLADEN	VEHICLE INERTIA LADEN
							AXLE WEIGHT UN-LADEN	VEHICLE WEIGHT LADEN				
Hyd	Diag		0928 / 2028 /	539, 540, 544,	206	165	1009	1400	19011328	0.33	42.3038385	58.6971
Hyd	Diag		0928 / 2028 /	808, 810, 921,	208	166	1301	1700	23535616	0.33	54.5463765	71.27505
Hyd	Diag		0928 / 2028 /	808, 810, 921,	208	166	1301	1700	23535616	0.33	54.5463765	71.27505
Hyd	Diag		0928 / 2028 /	823	225	180	1400	1800	29160000	0.33	58.6971	75.4677
Hyd	Diag		0928 / 2028 /	7528	192	154	1210	1900	22413312	0.33	50.731065	79.66035
Hyd	Diag		0928 / 2028 /	7528	192	154	1210	1900	22413312	0.33	50.731065	79.66035
Hyd	Diag		0928 / 2028 /	7528	192	154	1210	1900	22413312	0.33	50.731065	79.66035
Hyd	Diag		0928 / 2028 /	7528	173	138	1360	1950	18675696	0.33	57.02004	81.756675
Hyd	Diag		0928 / 2028 /	7528	173	138	1360	1950	18675696	0.33	57.02004	81.756675
Hyd	Diag		0928 / 2028 /	7528	204	163	1385	1975	26301312	0.33	58.0682025	82.8048375
Hyd	Diag		0928 / 2028 /	7528	204	163	1385	1975	26301312	0.33	58.0682025	82.8048375
Hyd	Diag		0928 / 2028 /	7528	204	163	1385	1975	26301312	0.33	58.0682025	82.8048375
Hyd	Diag	60	0928 / 2028 /	559, 560, 565	165	132	1204	1625	14157000	0.33	50.479506	68.1305625
Hyd	Diag	60	0928 / 2028 /	595, 596	178	142	1224	1710	17337485	0.33	51.318036	71.694315
Hyd	Diag	60	0928 / 2028 /	561, 562, 563,	190	152	1336	1850	21371200	0.33	56.013804	77.564025
Hyd	Diag	60	0928 / 2028 /	7528	186	149	1165	1725	19096992	0.33	48.8443725	72.3232125
Hyd	Diag	60	0928 / 2028 /	7528	186	149	1165	1725	19096992	0.33	48.8443725	72.3232125
Hyd	Diag	60	0928 / 2028 /	7528	186	149	1165	1725	19096992	0.33	48.8443725	72.3232125
Hyd	Diag	60	0928 / 2028 /	7528	206	165	1200	1725	23424672	0.33	50.3118	72.3232125
Hyd	Diag	60	0928 / 2028 /	7528	206	165	1200	1725	23424672	0.33	50.3118	72.3232125
Hyd	Diag	60	0928 / 2028 /	7528	206	165	1200	1725	23424672	0.33	50.3118	72.3232125
Hyd	Diag	57	4136	471	142	114	1295	1775	11453152	0.33	54.2948175	74.4195375
Hyd	Diag	57	4136	501	168	134	1350	1830	16527974	0.33	56.600775	76.725495
Hyd	Diag	57	4136	472, 499	185	148	1365	1876	20545952	0.33	57.2296725	78.654114
Hyd	Diag	57	4001		200	160	975	1550	19840000	0.33	40.8783375	64.986075
Hyd	Diag	57	4001		175	140	1040	1615	15827000	0.33	43.60356	67.7112975
Hyd	Diag	57	4136	471	142	114	1295	1775	11453152	0.33	54.2948175	74.4195375
Hyd	Diag	57	4136	501	168	134	1350	1830	16527974	0.33	56.600775	76.725495
Hyd	Diag	57	4136	472, 499	185	148	1365	1876	20545952	0.33	57.2296725	78.654114
Hyd	Diag	57	4136		175	140	1040	1615	15827000	0.33	43.60356	67.7112975
Hyd	Diag		0928 / 2028 /	539, 540, 544,	206	165	1009	1400	19011328	0.33	42.3038385	58.6971
Hyd	Diag		0928 / 2028 /	7528	192	154	1210	1900	22413312	0.33	50.731065	79.66035
Hyd	Diag		0928 / 2028 /	7528	192	154	1210	1900	22413312	0.33	50.731065	79.66035
Hyd	Diag		0928 / 2028 /	7528	173	138	1360	1950	18675696	0.33	57.02004	81.756675
Hyd	Diag		0928 / 2028 /	7528	173	138	1360	1950	18675696	0.33	57.02004	81.756675
Hyd	Diag		0928 / 2028 /	7528	204	163	1385	1975	26301312	0.33	58.0682025	82.8048375
Hyd	Diag		0928 / 2028 /	7528	204	163	1385	1975	26301312	0.33	58.0682025	82.8048375
Hyd	Diag	60	0928 / 2028 /	559, 560, 565	165	132	1204	1625	14157000	0.33	50.479506	68.1305625
Hyd	Diag	60	0928 / 2028 /	595, 596	178	142	1224	1710	17337485	0.33	51.318036	71.694315
Hyd	Diag	60	0928 / 2028 /	561, 562, 563,	190	152	1336	1850	21371200	0.33	56.013804	77.564025
Hyd	Diag	60	0928 / 2028 /	7528	186	149	1165	1725	19096992	0.33	48.8443725	72.3232125
Hyd	Diag	60	0928 / 2028 /	7528	186	149	1165	1725	19096992	0.33	48.8443725	72.3232125
Hyd	Diag	60	0928 / 2028 /	7528	206	165	1200	1725	23424672	0.33	50.3118	72.3232125
Hyd	Diag	60	0928 / 2028 /	7528	206	165	1200	1725	23424672	0.33	50.3118	72.3232125
Hyd	Diag	60	0928 / 2028 /	7528	206	165	1200	1725	23424672	0.33	50.3118	72.3232125
Hyd	Diag		0928 / 2028 /	808, 810, 921,	208	166	1301	1700	23535616	0.33	54.5463765	71.27505
Hyd	Diag		0928 / 2028 /	808, 810, 921,	208	166	1301	1700	23535616	0.33	54.5463765	71.27505
Hyd	Diag		0928 / 2028 /	7528	192	154	1210	1900	22413312	0.33	50.731065	79.66035
Hyd	Diag		0928 / 2028 /	7528	173	138	1360	1950	18675696	0.33	57.02004	81.756675
Hyd	Diag		0928 / 2028 /	7528	204	163	1385	1975	26301312	0.33	58.0682025	82.8048375
Hyd	Diag	57	4136	471	142	114	1295	1775	11453152	0.33	54.2948175	74.4195375
Hyd	Diag	57	4136	501	168	134	1350	1830	16527974	0.33	56.600775	76.725495
Hyd	Diag	57	4136	472, 499	185	148	1365	1876	20545952	0.33	57.2296725	78.654114
Hyd	Diag	57	4136		175	140	1040	1615	15827000	0.33	43.60356	67.7112975
Hyd	Diag		4136	455	186	149	1170	1690	18709517	0.33	49.054005	70.855785
Hyd	Diag		4136	455	186	149	1170	1690	18709517	0.33	49.054005	70.855785
Hyd	Diag		4136	473	155	124	1185	1775	13646200	0.33	49.6829025	74.4195375
Hyd	Diag		4136	473	155	124	1185	1775	13646200	0.33	49.6829025	74.4195375



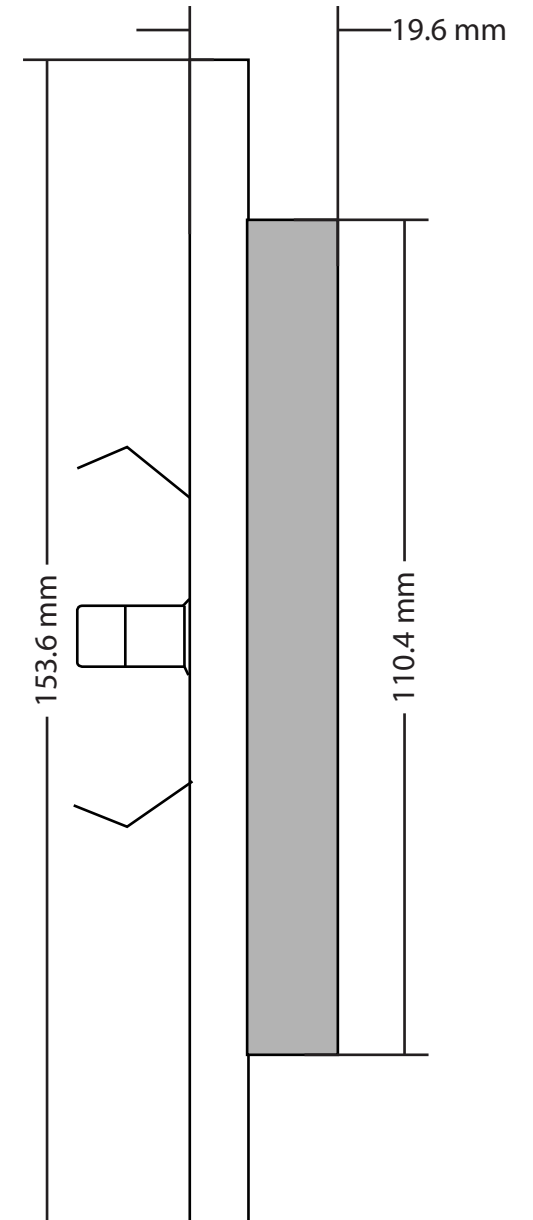
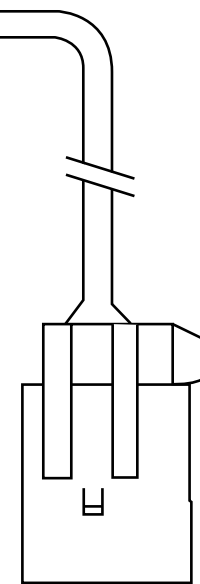
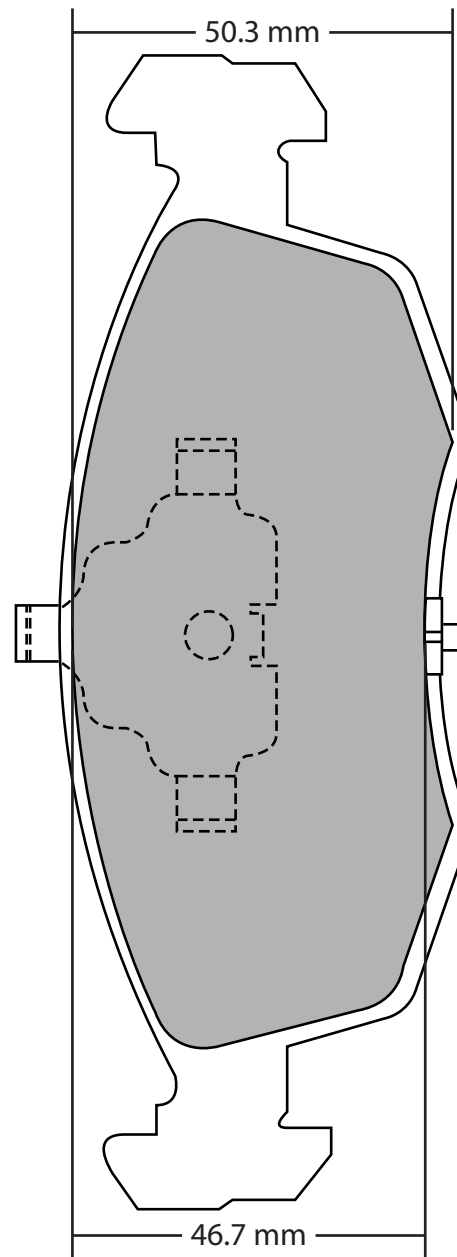
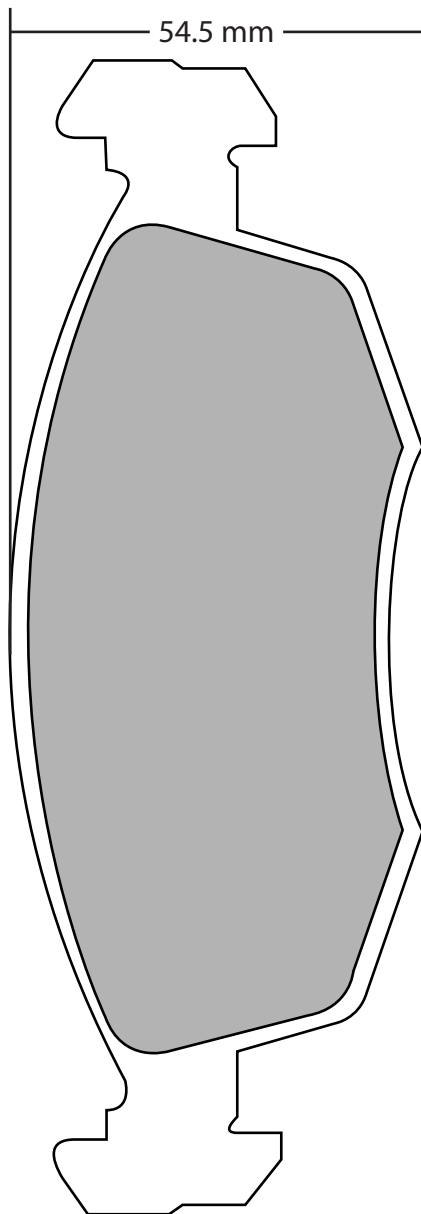


Material Area			Drawn By	Description	Issue No.	Part No.	 <b>DP5579</b> -2007 <small>2007 VCA Approval Authority</small>
4322.6 mm				<b>Disc Pad Assembly</b>	<b>1</b>		
Modification	Initial Date	Date		General Tolerance	<b>± 0.25mm</b>		Not To Scale



Material Area			Drawn By	Description	Issue No.	Part No.	 <b>DP11376</b> <small>22-10-2007</small>
4322.1 mm				<b>Disc Pad Assembly</b>	<b>1</b>		
Modification	Initial Date	Date		General Tolerance	<b>± 0.25mm</b>		Not To Scale





Material Area		
4408.6 mm		
Modification	Initial Date	

Drawn By	
Date	

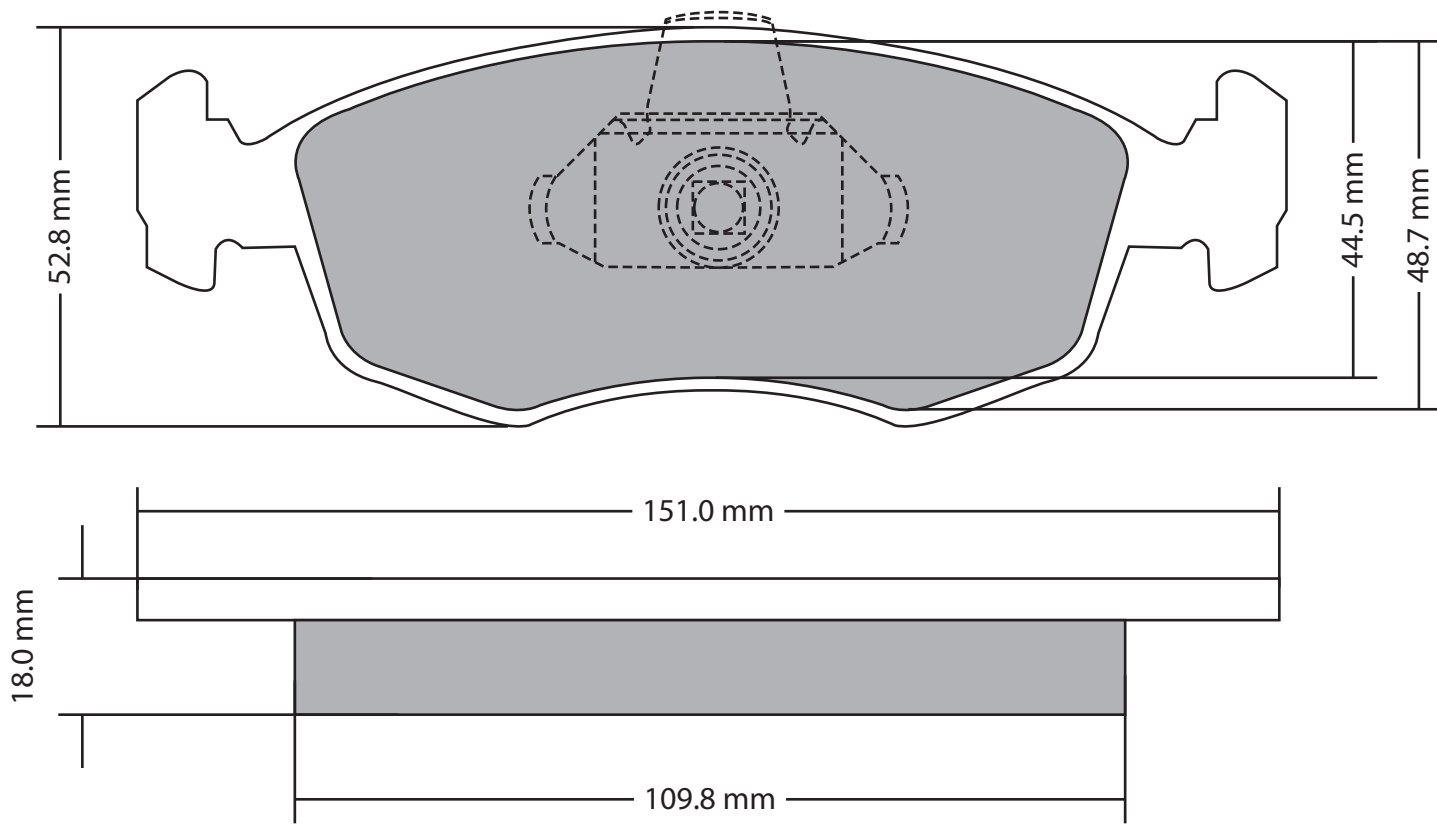
Description	
<b>Disc Pad Assembly</b>	
General Tolerance	

Issue No.	
1	
± 0.25mm	

Part No.	

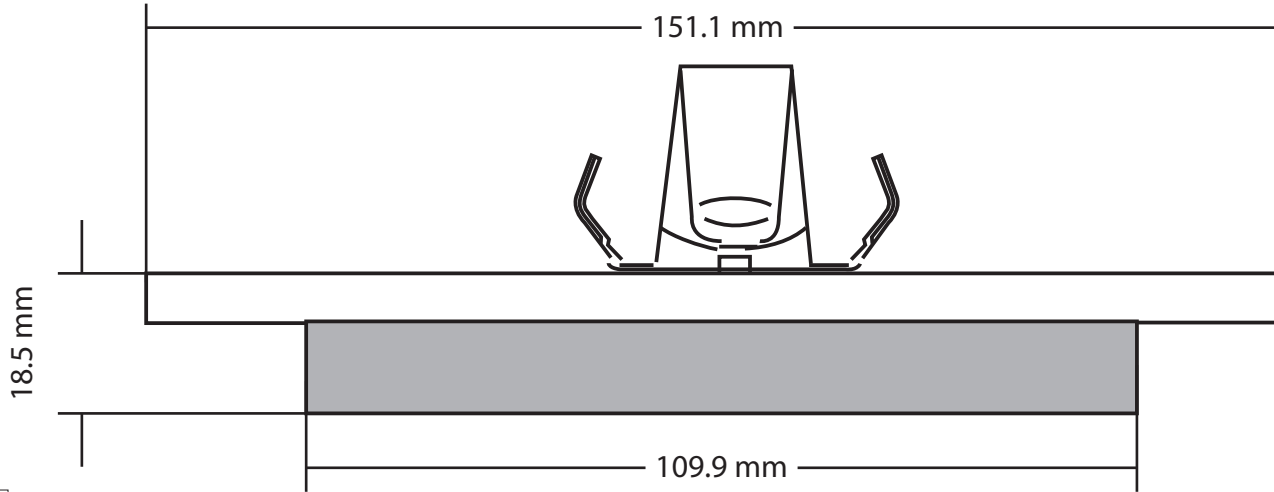
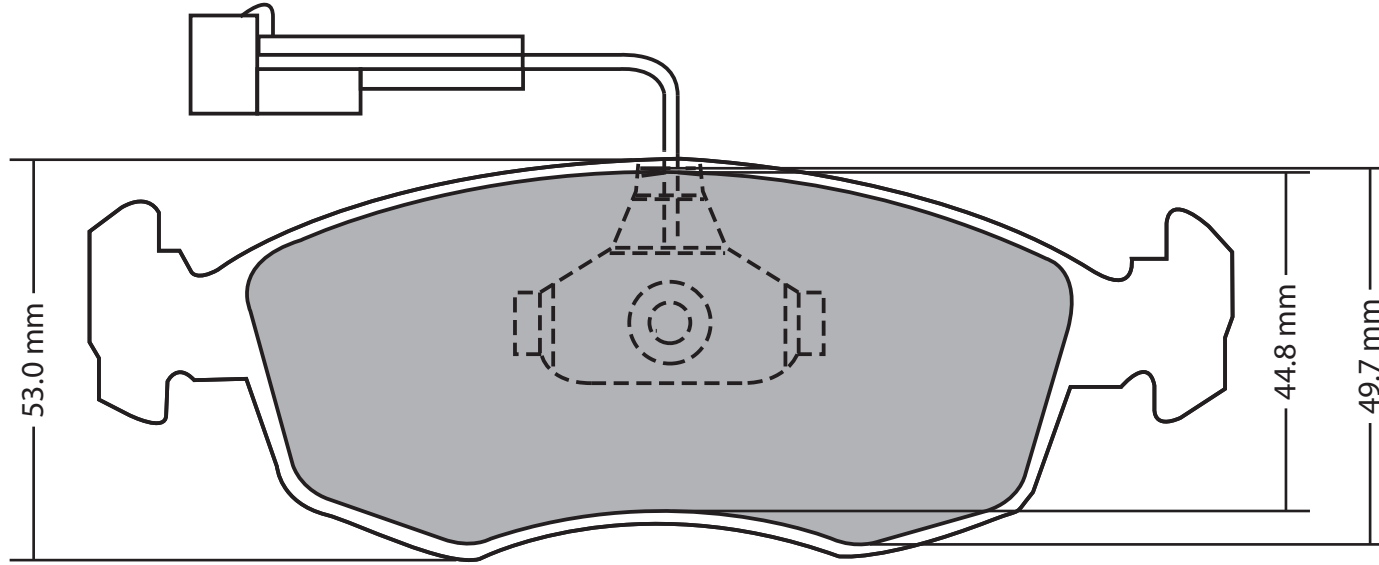
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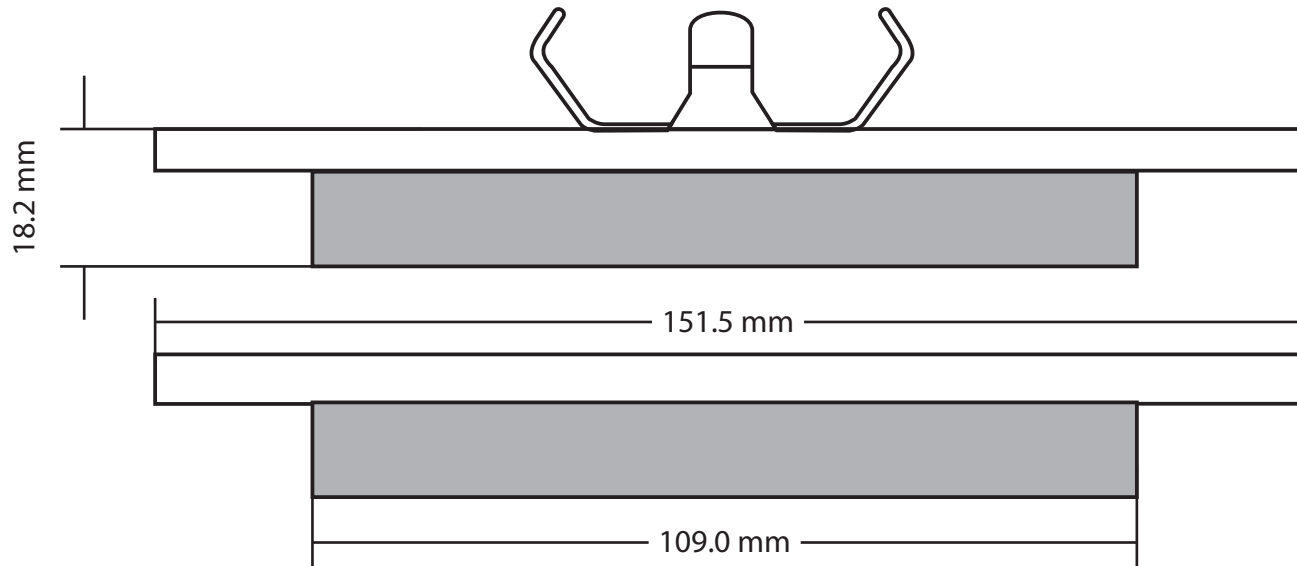
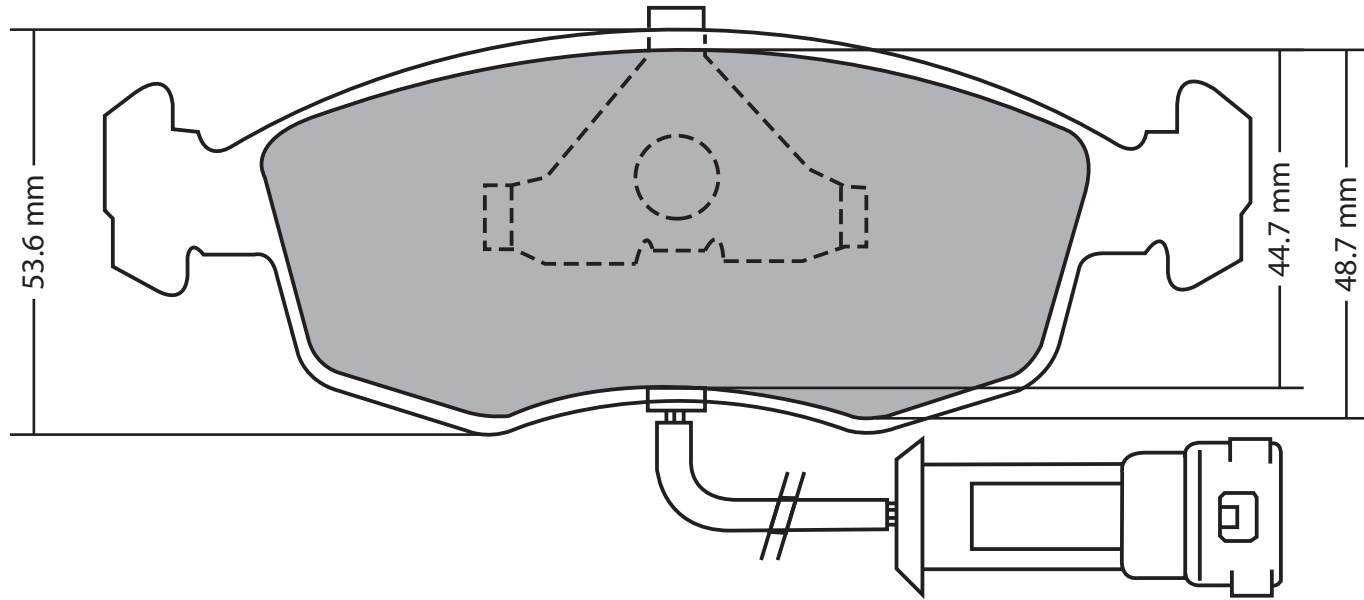
Material Area		Drawn By	Description	Issue No.	Part No.	DP11377 27-MAR-2007
4367.4 mm			<b>Disc Pad Assembly</b>	1		
Modification	Initial Date	Date	General Tolerance	± 0.25mm		Not To Scale




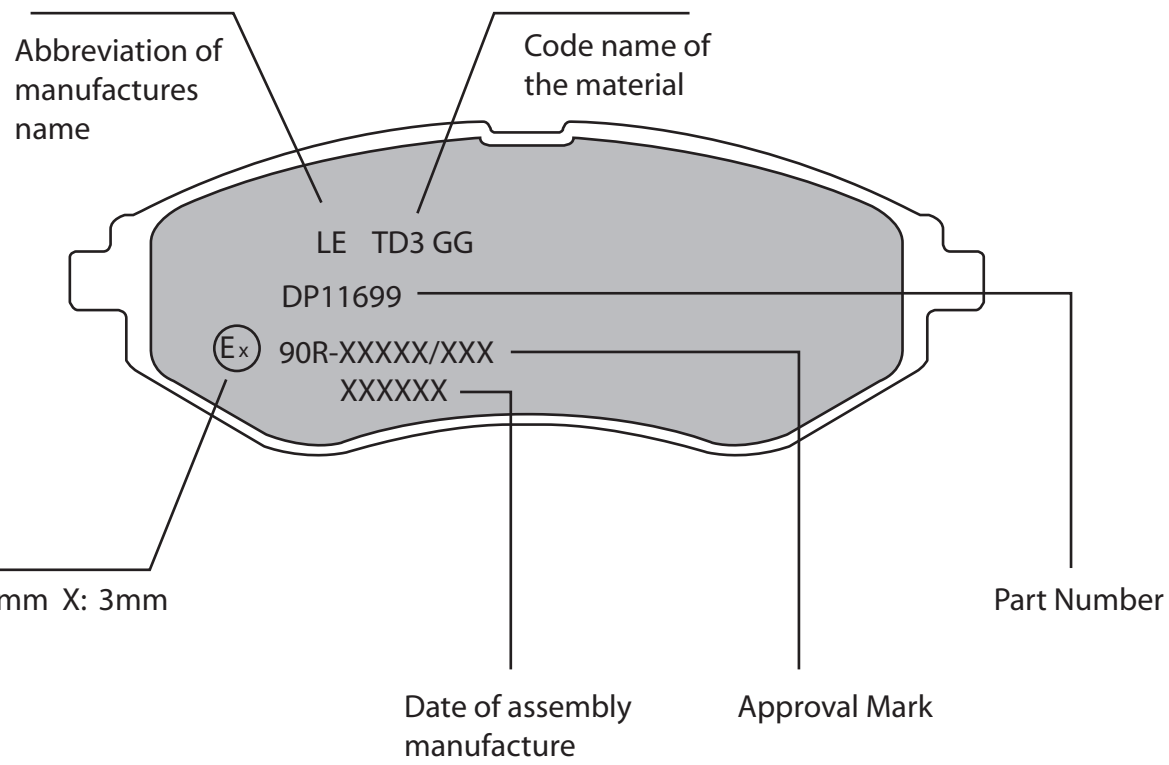


Material Area			Drawn By	Description	Issue No.	Part No.	 27-MAR-2007 VCA Approval Authority
4369.6 mm				<b>Disc Pad Assembly</b>	1		
Modification	Initial Date	Date		General Tolerance	± 0.25mm		Not To Scale





Material Area			Drawn By	Description	Issue No.	Part No.	 <b>DP2276-2007</b> Quality Approval Authority
4336.2 mm				<b>Disc Pad Assembly</b>	<b>1</b>		
Modification	Initial Date	Date		General Tolerance	<b>± 0.25mm</b>	Not To Scale	



E: 4.5mm X: 3mm

Material Area			Drawn By	Description <b>Disc Pad Assembly</b>	Issue No.	Part No.
					1	
Modification	Initial Date	Date		General Tolerance	$\pm 0.25\text{mm}$	Not To Scale

