

MERITOR® MDP3000 SERIES BRAKE PADS



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MDP3000 Range

The MDP3000 series from Meritor set new standards in commercial vehicle aftermarket disc brake pads. The brake pads featuring the M520 friction material are manufactured to the highest standards in a TS-16949* accredited state-of-the-art Meritor approved facility. With pads to fit the most popular European truck and trailer applications the MDP3000 series now come complete with fitting kits (where applicable).

* Manufacturing quality standard required by Vehicle OEMs worldwide



Meritor All Makes Identity

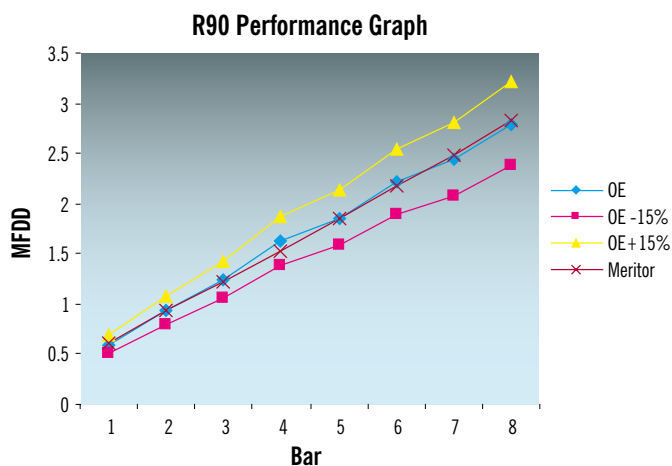
Under the Meritor All Makes product series, Meritor supplies products manufactured according to Meritor engineering and quality specifications.

The materials used for manufacturing conform to the high Meritor quality and design standards, allowing high performances and long durability to the products.

Meritor All makes is guaranteed for high quality products to maintain your vehicle performance at high standard.

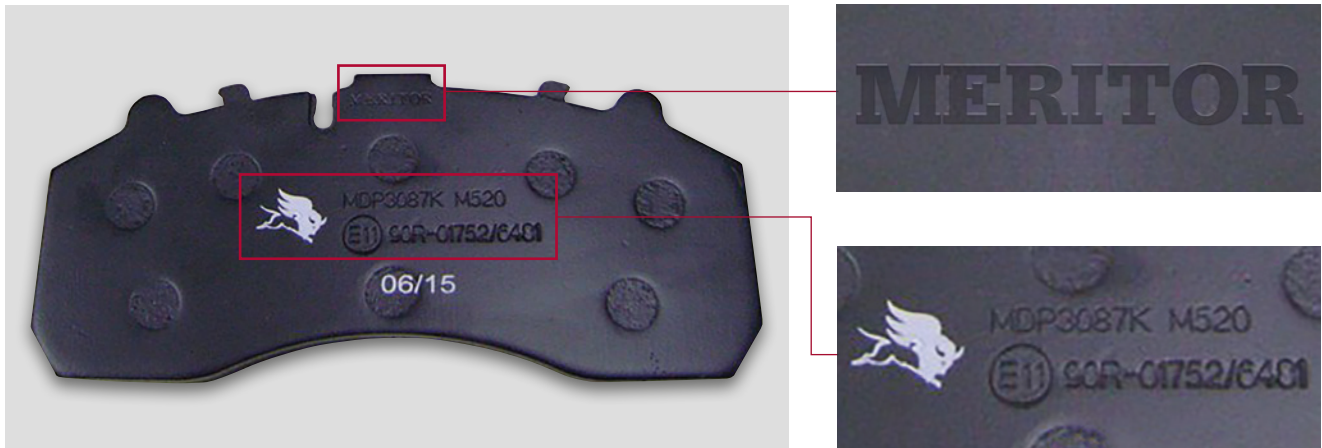
MDP3000 Performance

Not only does the exclusive Meritor M520 friction material featured on the MDP3000 series of brake pads fall within the +/-15% performance requirement for UNECE R90 it also delivers pad and disc wear rates that are close to OE standards. In addition the performance characteristics of M520 are superior to the majority of aftermarket friction materials. As you would expect every pad is UNECE R90 approved but more than that Meritor have tested the pads in many additional aspects than the minimum requirement to achieve UNECE R90.



FEATURES OF THE MDP3000 SERIES BRAKE PAD AND M520 FRICTION MATERIAL

MDP Backplate



Benefits & advantages:

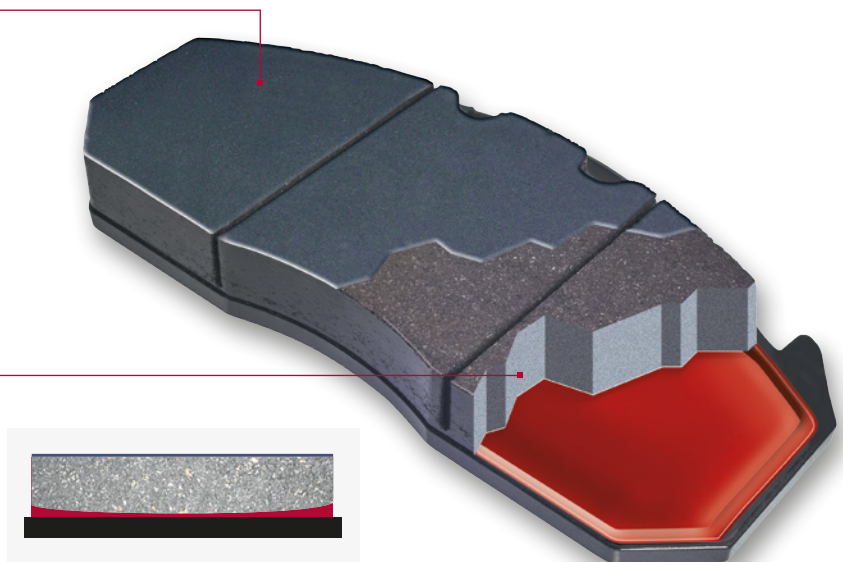
- Product Part number, Material number, ECE R90 number and Meritor brand are now hard stamped on the backplate.
- Hard stamped Product Identification remains intact and legible even after surface scratches that may have penetrated the backplate.
- Improved text legibility under normal brake usage.
- Improve product identification even after long periods in service.
- Hard stamped “MERITOR” branding to help you avoid spurious product.
- Product ID, brand and logo readily visible.

Specially developed initial performance coating

- Provides optimum initial braking performance
- Accelerates bedding and conditioning process
- Cleans brake disc surface

Unique “shaped” underlayer

- Improved thermal efficiency
- Increased hot & cold shear strength
- Reduced risk of edge separation



EXTENSIVE TESTING

Through a combination of internal and independent external testing, conducted in accordance with the ISO15484 protocol and other industry recognised test schedules, a number of aftermarket brake pad materials were evaluated alongside a market leading Original Equipment friction material.

Using the Original Equipment friction material as a benchmark the Meritor M520 material and seven other aftermarket brake pads were tested to extremes of speed, temperature, pressure and deceleration.

Brake pad quality is a question of balance and compromise between brake pad wear, brake disc wear and consistent predictable performance.

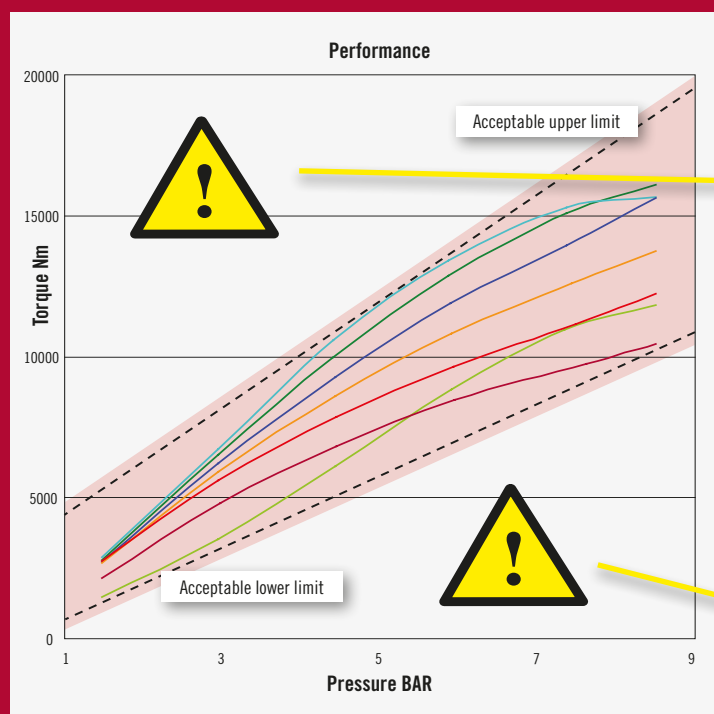
During the extensive testing the Meritor M520 friction material consistently delivered similar levels of brake performance, pad wear and disc wear to the benchmark OE material.

The following pages show the results of these tests for M520 and six main competitors' materials in terms of brake performance, brake pad wear and brake disc wear.

Often brake pad suppliers claim to deliver "better than OE" brake pad wear but from the test results you will see that although some of the competitor's pads deliver excellent pad wear it is usually at the expense of disc wear and/or brake performance.



The majority of the wear and performance evaluation was carried out independently and impartially by **Brake Testing International Ltd UK** on behalf of Meritor Aftermarket Europe.



Key to brake performance graphs

Friction levels in this area are too high and could lead to over-performance of the brake resulting in; noise and/or brake judder, wheel lock and unpredictable brake behaviour.

—	Green Performance
—	Bedded Performance
—	Post 100°C
—	Post 200°C
—	Post 300°C
—	Post 400°C
—	Post 500°C

Friction levels in this area are too low and could lead to under performance resulting in; increased stopping distances and brake test failure.

Competitor G

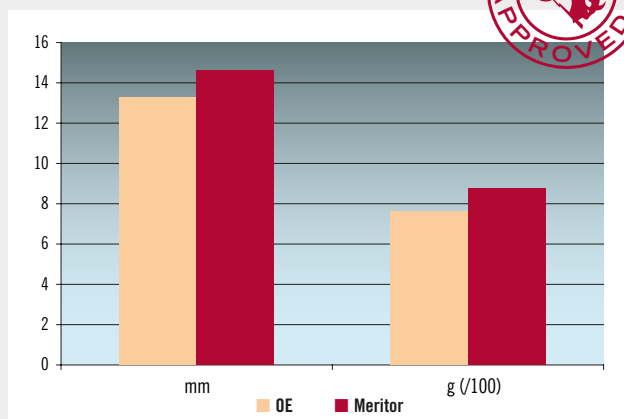
The seventh set of pads were of such poor quality that they didn't even make it to the end of the wear test.



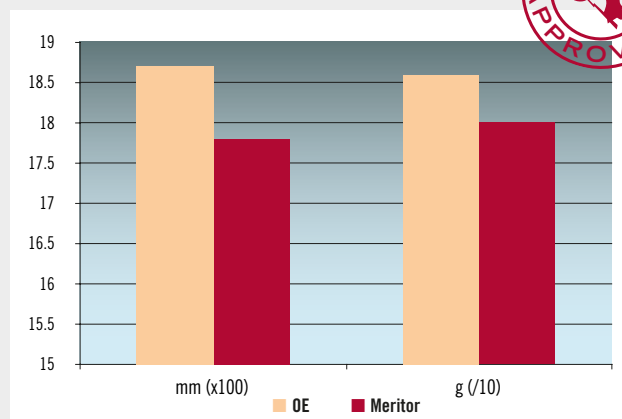
MERITOR® MDP3000 VS ORIGINAL EQUIPMENT

Throughout the tests the M520 friction material as used exclusively on the MDP3000 series of brake pads consistently delivered comparable brake pad wear, brake disc wear and brake performance to the OE material even at temperatures in excess of 500°C.

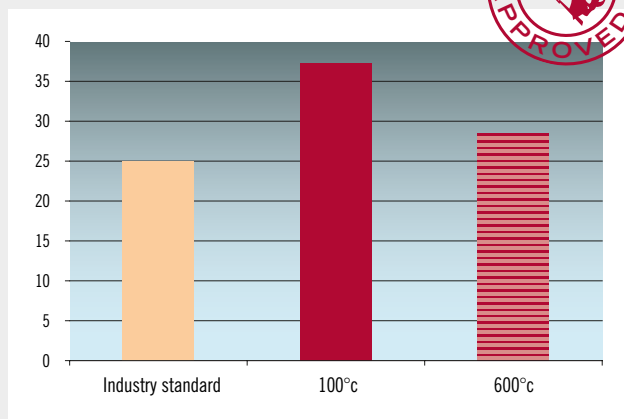
Meritor MDP3000 delivers pad wear within 12% of the OE



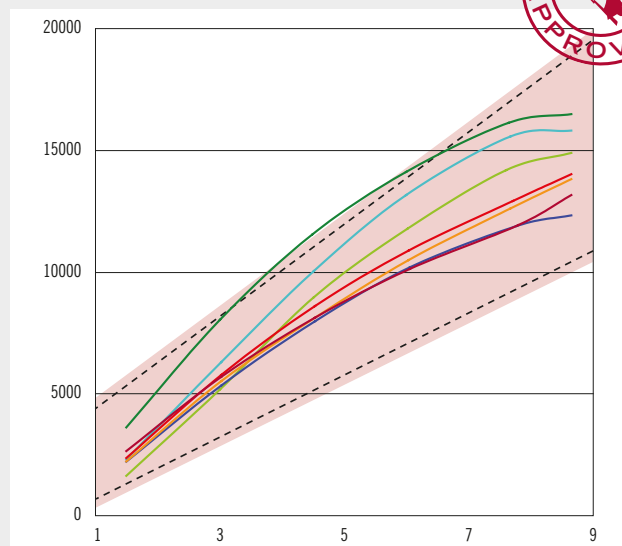
Meritor MDP3000 delivers better brake disc wear than the OE



Even after being operated at over 600°C the shear strength of MDP3000 exceeded the industry standard



MDP3000 performance is equivalent to the Original Equipment Material. In fact the MDP3000 pads were certified against 7 different OE materials



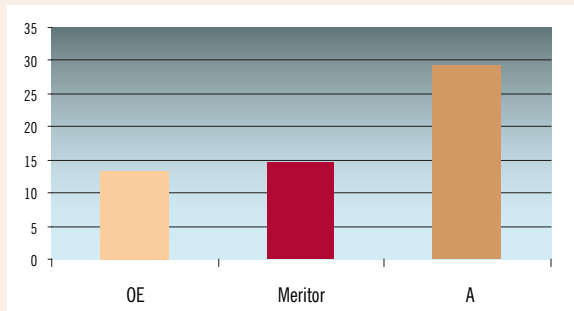
After more than 6000 brake applications at varying temperatures (up to >500°C) and varying deceleration rates and having considered every aspect of the brake pad including friction performance, pad & disc wear, friction material integrity and friction material to backplate security we finally gave the Meritor MDP3000 series of brake pads our seal of approval.



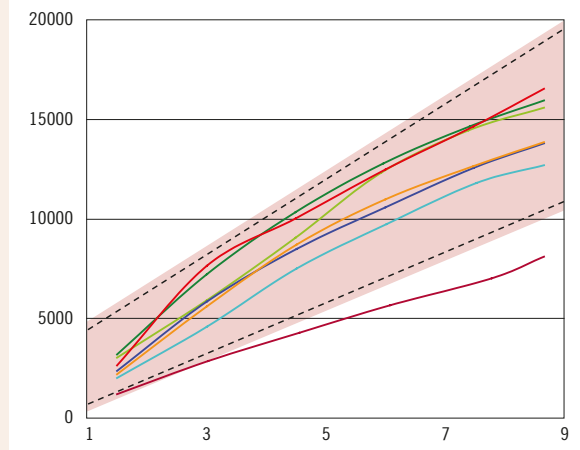
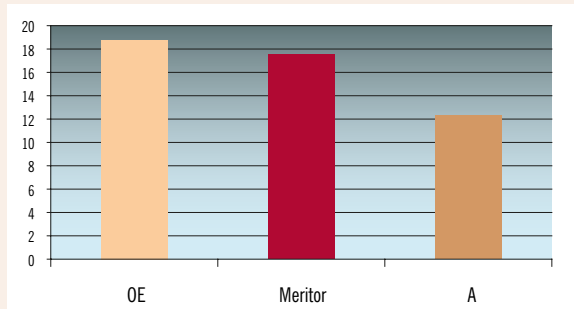
MERITOR® MDP3000 VS COMPETITOR

Competitor A

Pad Wear mm



Disc Wear mm (x100)



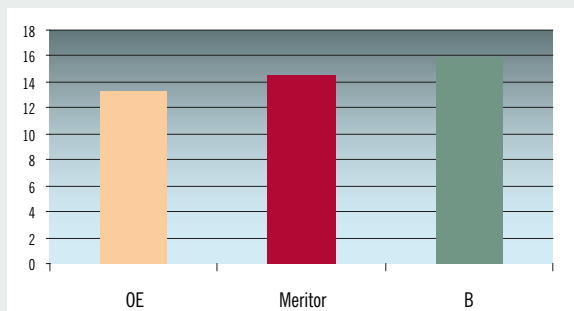
Conclusion

- Excessive brake pad wear - above 250°C
- Erratic braking performance - temperature sensitive
- Only suitable for very light usage

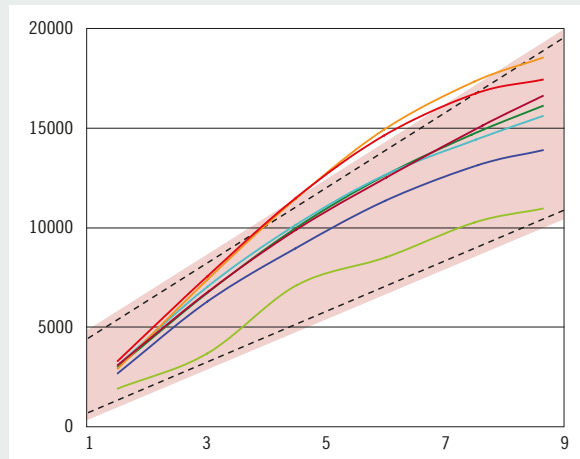
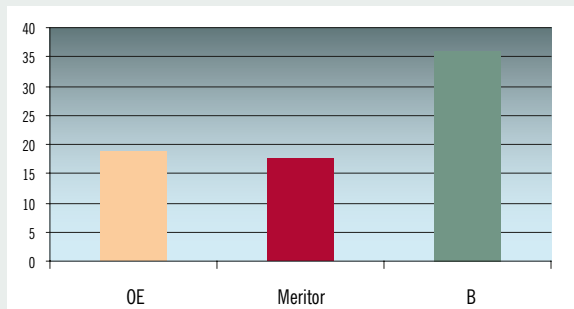
MDP3000 – better all round performance

Competitor B

Pad Wear mm



Disc Wear mm (x100)



Conclusion

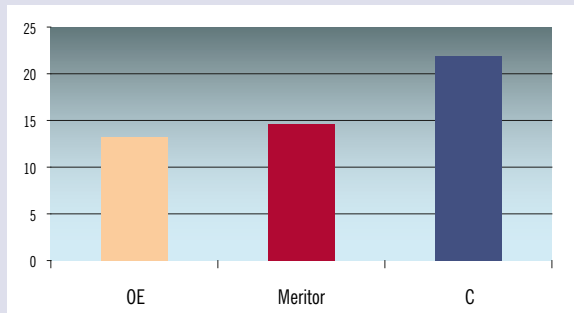
- Acceptable levels of pad wear
- Excessive disc wear
- High cost of ownership due to high disc wear

MDP3000 reduces operating costs

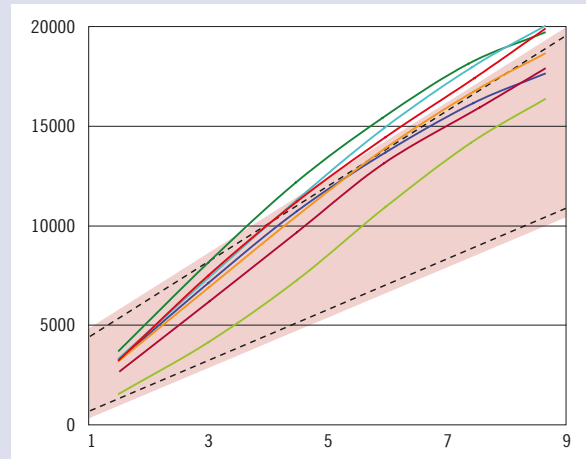
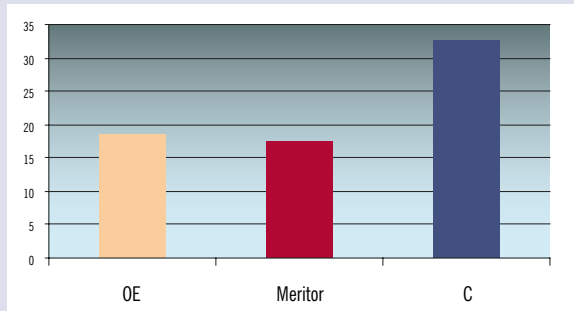
...MERITOR® MDP3000 VS COMPETITOR

Competitor C

Pad Wear mm



Disc Wear mm (x100)



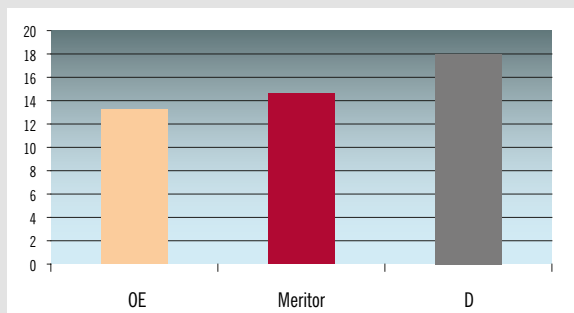
Conclusion

- High pad and disc wear at high temperatures
- Only suitable for very light usage

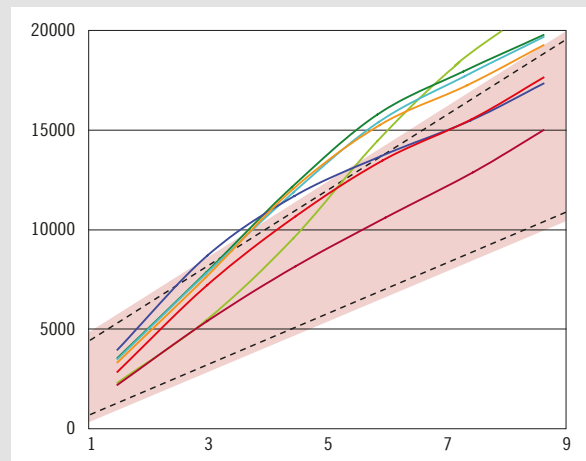
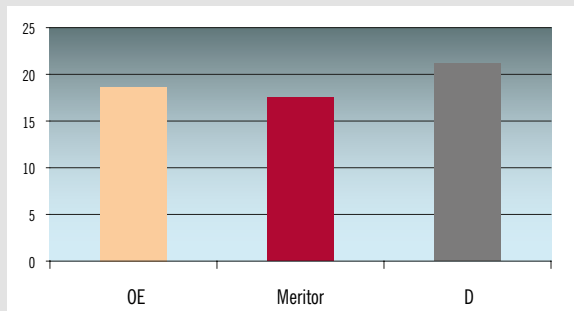
MDP3000 better all round performance and lower operating costs

Competitor D

Pad Wear mm



Disc Wear mm (x100)



Conclusion

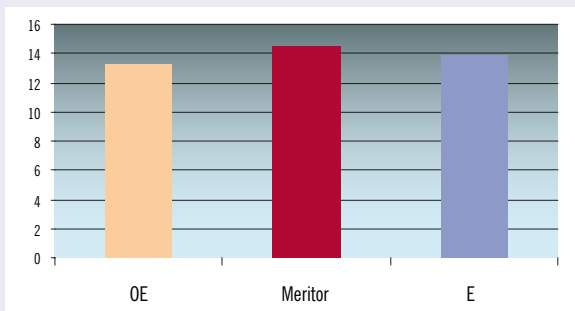
- Higher levels of pad & disc wear
- Reasonable quality friction material for general usage

MDP3000 reduces operating costs

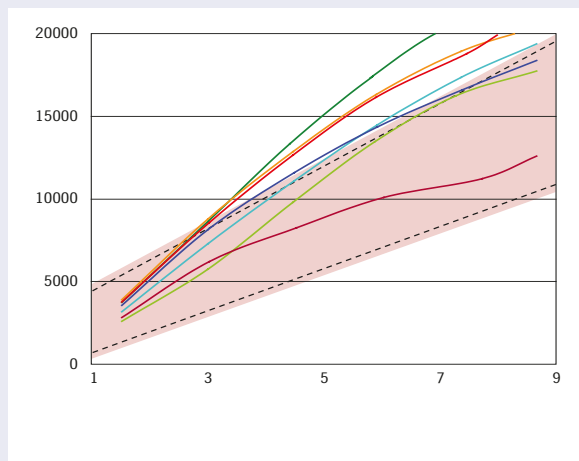
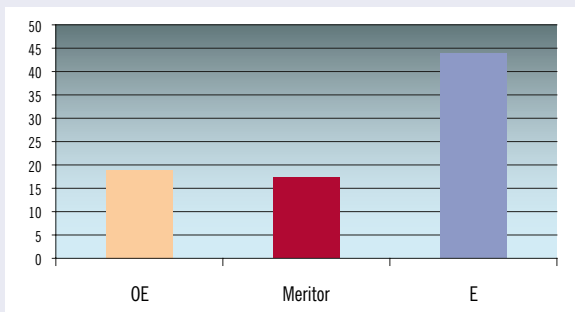
...MERITOR® MDP3000 VS COMPETITOR

Competitor E

Pad Wear mm



Disc Wear mm (x100)



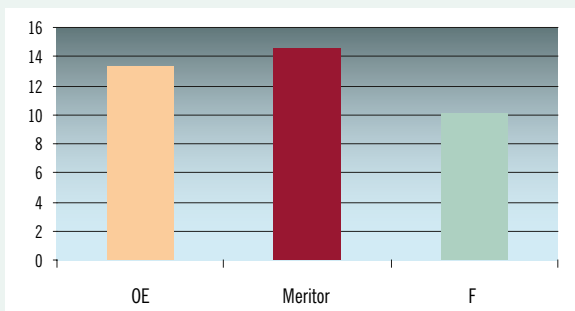
Conclusion

- Comparable levels of pad wear to the OE and M520
- Excessive brake disc wear
- Erratic brake performance – temperature & pressure
- High cost of ownership due to high disc usage

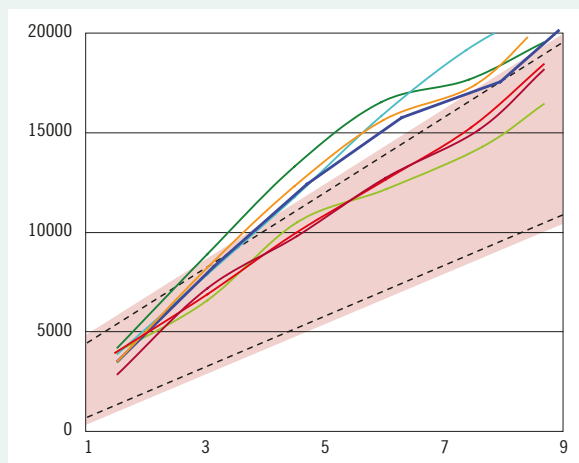
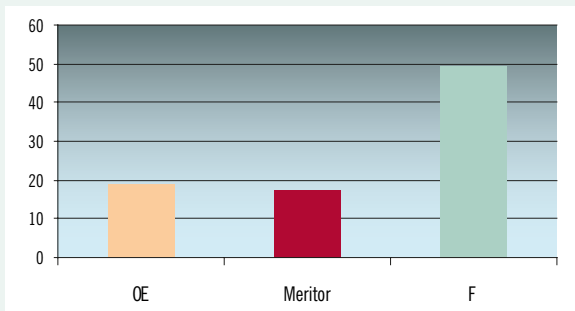
MDP3000 better all round performance and lower operating costs

Competitor F

Pad Wear mm



Disc Wear mm (x100)



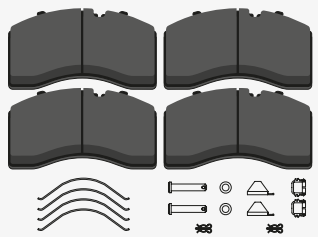
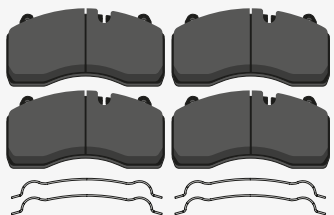
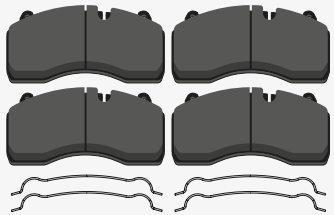
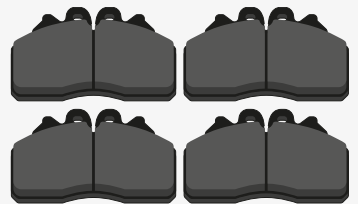
Conclusion

- Low pad wear
- Extremely aggressive material
- Excessively high disc wear

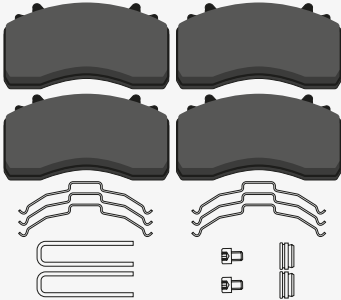
MDP3000 reduces operating costs

MERITOR® MDP3000 BRAKE PADS

RANGE EXTENSION

Meritor	Description	VVA	OE Ref	Brake Application	OEM Application	NEW Kit Reference
MDP3158K	Brake pad kit	29158		Knorr SK7	SAF	 MDP3158K
MDP3175K	Brake pad kit	29175		Haldex ModulX DB22LT	Gigant SAE SMB	 MDP3175K
MDP3181K	Brake pad kit	29175		Haldex DB19	Renault	 MDP3181K
MDP3256	Brake pad kit	29256		Brembo	Iveco	 MDP3256

...MERITOR® MDP3000 BRAKE PADS RANGE EXTENSION

Meritor	Description	WVA	OE Ref	Brake Application	OEM Application	NEW Kit Reference
MDP3279K	Brake pad kit	29279		Wabco MAXX22	MAN	 MDP3279K

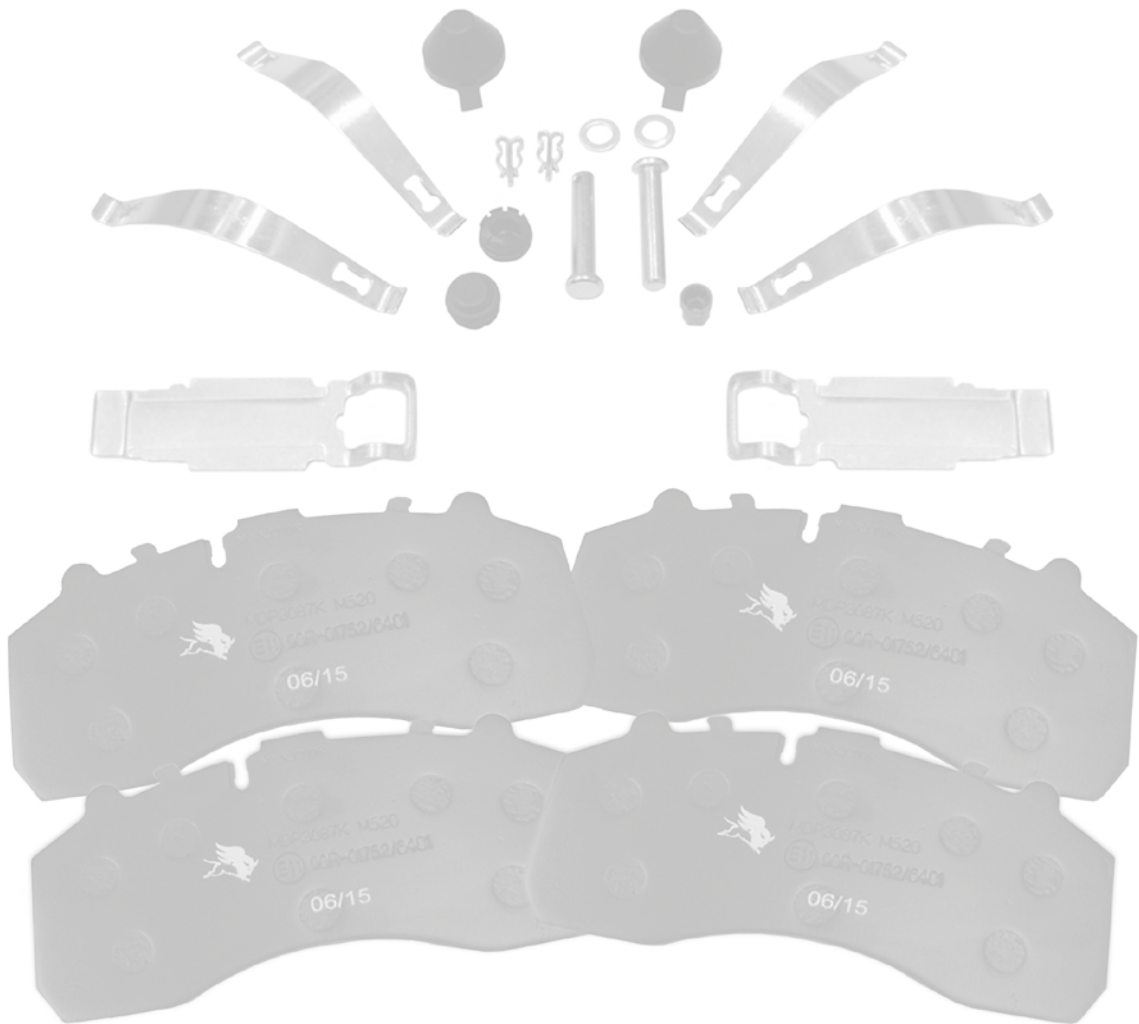


MERITOR® MDP3000 BRAKE PADS ALTERNATIVE KITS

Meritor	Description	Brake Application	Kit Reference
MBA110	Brake pad kit	Knorr Bremse SB 5, SB/SN 6, SB/SN 7	
MBA120	Brake pad kit	Knorr Bremse SB 5, SB/SN 7	
MBA121	Brake pad kit	Knorr Bremse SB/SN 6	









	WVA		
Alexander PSV			
	29835	MDP3835K	23
Auwärter			
	29090	MDP3090K	19
	29122	MDP3122	19
	29835	MDP3835K	23
AWD			
	29122	MDP3122	19
BPW			
	29042	MDP3087K (P)	19
	29059	MDP3087K (P)	19
	29087	MDP3087K (P)	19
	29095	MDP3095K	19
	29106	MDP3087K (P)	19
	29108	MDP3087K (P)	19
	29109	MDP3087K (P)	19
	29158	MDP3171K*	22
	29163	MDP3087K (P)	19
	29165	MDP3165K*	21
	29167	MDP3167K*	22
	29171	MDP3171K*	22
	29179	MDP3087K (P)	19
	29197	MDP3095K	19
	29202	MDP3087K (P)	19
	29253	MDP3087K (P)	19
DAF			
	29017	MDP3017	18
	29024	MDP3024	18
	29042	MDP3087K (P)	19
	29059	MDP3087K (P)	19
	29077	MDP3077	18
	29087	MDP3087K (P)	19
	29088	MDP3088 (K)	19
	29095	MDP3095K	19
	29106	MDP3087K (P)	19
	29108	MDP3087K (P)	19
	29109	MDP3087K (P)	19
	29119	MDP3141 (K)	20
	29141	MDP3141 (K)	20
	29163	MDP3087K (P)	19
	29179	MDP3087K (P)	19

	WVA		
...DAF			
	29197	MDP3095K	19
	29202	MDP3087K (P)	19
	29253	MDP3087K (P)	19
	29747	MDP3747	23
Dennis			
	29013	MDP3013	18
	29014	MDP3013	18
	29042	MDP3087K (P)	19
	29043	MDP3043K	18
	29059	MDP3087K (P)	19
	29087	MDP3087K (P)	19
	29090	MDP3090K	19
	29106	MDP3087K (P)	19
	29108	MDP3087K (P)	19
	29109	MDP3087K (P)	19
	29119	MDP3141 (K)	20
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	29163	MDP3087K (P)	19
	29179	MDP3087K (P)	19
	29202	MDP3087K (P)	19
	29253	MDP3087K (P)	19
ERF			
	29131	MDP3131K	20
Ford			
	29122	MDP3122	19
Gigant			
	29175	MDP3175K	22
Iveco			
	29011	MDP3011K	18
	29017	MDP3017	18
	29024	MDP3024	18
	29032	MDP3032K	18
	29042	MDP3087K (P)	19
	29059	MDP3087K (P)	19
	29087	MDP3087K (P)	19
	29088	MDP3088 (K)	19
	29106	MDP3087K (P)	19
	29108	MDP3087K (P)	19
	29109	MDP3087K (P)	19
	29122	MDP3122	19

Manufacturers' numbers are for reference only

* MDP3165K, MDP3167K & MDP3171K NOT AVAILABLE IN GERMANY

* MDP3165K, MDP3167K & MDP3171K IN DEUTSCHLAND NICHT VERFÜGBAR



	WVA		
...Iveco			
	29163	MDP3087K (P)	19
	29179	MDP3087K (P)	19
	29202	MDP3087K (P)	19
	29253	MDP3087K (P)	19
	29256	MDP3256	23
	29747	MDP3747	23
Kässbohrer			
	29498	MDP3498	23
Leyland			
	29017	MDP3017	18
	29747	MDP3747	23
MAN			
	29013	MDP3013	18
	29014	MDP3013	18
	29030	MDP3030K	18
	29083	MDP3030K	18
	29088	MDP3088 (K)	19
	29095	MDP3095K	19
	29113	MDP3030K	18
	29131	MDP3131K	20
	29197	MDP3095K	19
	29279	MDP3279K	23
Mercedes			
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	29042	MDP3087K (P)	19
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	29083	MDP3030K	18
	29087	MDP3087K (P)	19
	29095	MDP3095K	19
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	29113	MDP3030K	18
	29115	MDP3148K	21
	29116	MDP3148K	21
	29122	MDP3122	19
	29148	MDP3148K	21
	29163	MDP3087K (P)	19
	29179	MDP3087K (P)	19
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...Mercedes			
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	29202	MDP3087K (P)	19
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	29246	MDP3246K	23
	29253	MDP3087K (P)	19
	29835	MDP3835K	23
Neoplan			
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	29087	MDP3087K (P)	19
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	29202	MDP3087K (P)	19
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Optare			
	29122	MDP3122	19
	29835	MDP3835K	23
Renault			
	29013	MDP3013	18
	29014	MDP3013	18
	29030	MDP3030K	18
	29043	MDP3043K	18
	29083	MDP3030K	18
	29088	MDP3088 (K)	19
	29090	MDP3090K	19
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	29122	MDP3122	19
	29131	MDP3131K	20
	29142	MDP3142 (K)	21
	29173	MDP3173K	22
	29174	MDP3174K	22
	29181	MDP3181K	22
	29203	MDP3173K	22
	29207	MDP3181K	22
	29218	MDP3174K	22
	29273	MDP3174K	22



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ROR			
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	29125	MDP3125K	20
	29131	MDP3131K	20
	29155	MDP3124K	19
	29169	MDP3169K	22
	29177	MDP3169K	22
	29277	MDP3125K	20
SAE			
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SAF			
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	29159	MDP3126 (K)	20
	29162	MDP3162 (K)	21
	29163	MDP3087K (P)	19
	29179	MDP3087K (P)	19
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Scania			
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	29120	MDP3143K	21
	29143	MDP3143K	21

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...Scania			
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	29185	MDP3143K	21
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Schmitz			
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SMB			
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	29095	MDP3095K	19
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	29108	MDP3087K (P)	19
	29109	MDP3087K (P)	19
	29120	MDP3143K	21
	29143	MDP3143K	21
	29162	MDP3162 (K)	21
	29163	MDP3087K (P)	19
	29179	MDP3087K (P)	19
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	29197	MDP3095K	19
	29202	MDP3087K (P)	19
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Volvo			
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	29137	MDP3137K	20

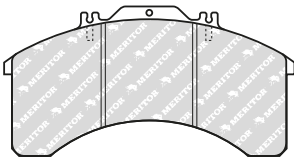


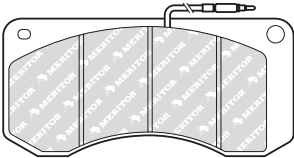
	WVA		
...Volvo			
	29169	MDP3169K	22
	29173	MDP3173K	22
	29174	MDP3174K	22
	29177	MDP3169K	22

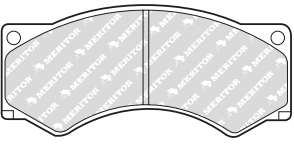


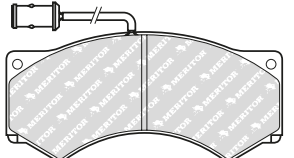
	WVA		
...Volvo			
	29203	MDP3173K	22
	29218	MDP3174K	22
	29273	MDP3174K	22
	29277	MDP3125K	20

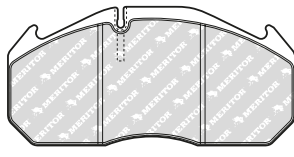
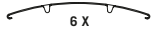


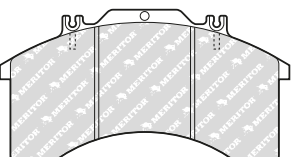
MDP3011K		= 4 x	
Iveco		 241.0mm	
		 125.0mm	
		 25.0mm	
		 Bendix ADB4300	
WVA 29011		FERODO FCV773	
		TMD-DON CVP015	

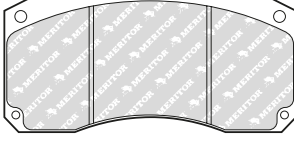
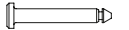
MDP3013		= 4 x	
Dennis MAN Renault		 183.0mm	
		 87.0mm	
		 21.0mm	
		 SEE 2X67	
WVA 29013 29014		FERODO FCV668	
		TMD-DON CVP006	

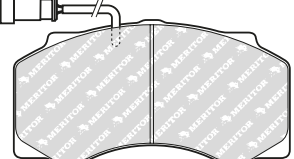
MDP3017		= 4 x	
DAF Iveco Leyland		 191.0mm	
		 89.0mm	
		 23.0mm	
		 Wabco 456 F-Ö	
WVA 29017		FERODO FCV376	
		TMD-DON CVP003	

MDP3024		= 2 x	
DAF Iveco		 191.0mm	
		 89.0mm	
		 23.0mm	
		 Wabco 456 F-Ö	
WVA 29024		FERODO FCV503	
		TMD-DON CVP027	

MDP3030K		= 4 x	
MAN Renault Mercedes		 249.6mm	
		 118.4mm	
		 28.2mm	
		 Meritor Elsa 1/D3	
WVA 29030 29083 29113	KIT MBA108  6 x  2 x	FERODO FCV760	
	PWWI MBA007 MBA010 MBA011 MBA013 MBA017 MBA018 MBA019	TMD-DON CVP013	

MDP3032K		= 4 x	
Iveco		 206.0mm	
		 107.0mm	
		 25.0mm	
		 Bendix ADB3700	
WVA 29032		FERODO FCV770	
		TMD-DON CVP014	

MDP3043K		= 4 x	
Dennis Renault		 204.0mm	
		 97.0mm	
		 24.0mm	
		 Meritor D2	
WVA 29043	KIT MBA109  4 x  4 x	FERODO FCV769	
	PWWI MBA006 MBA014	TMD-DON CVP009	

MDP3077		= 2 x	
DAF		 205.0mm	
		 106.0mm	
		 27.0mm	
		 Wabco 1600 V-G	
WVA 29077		FERODO FCV1042	
		TMD-DON CVP022	

Manufacturers' numbers are for reference only



MDP3087K		= 4 x	
BPW DAF Dennis Iveco Mercedes Neoplan SAF Scania Schmitz SMB		 248.0mm 108.0mm 30.0mm 	Knorr SN / SB7
VVA 29042 29059 29087 29106 29108 29109 29163 29179 29202 29253	KIT MBA110 MBA120 2 X 2 X 2 X 2 X 2 X 1 X	FERODO FCV1373 TMD-DON CVP020K	

MDP3087KP		= 4 x	
BPW DAF Dennis Iveco Mercedes Neoplan SAF Scania Schmitz SMB		 248.0mm 108.0mm 30.0mm 	Knorr SN / SB7
VVA 29042 29059 29087 29106 29108 29109 29163 29179 29202 29253	KIT MBA120 2 X 2 X 2 X 2 X 2 X 1 X	FERODO FCV1373 TMD-DON CVP020K	

MDP3088		= 4 x	
DAF Iveco MAN Renault		 176.0mm 86.0mm 26.0mm 	Wabco Pan 17
VVA 29088		FERODO FCV1279 TMD-DON CVP032	

MDP3088K		= 4 x	
DAF Iveco MAN Renault		 176.0mm 86.0mm 26.0mm 	Wabco Pan 17
VVA 29088	KIT 4 X 2 X 2 X 2 X	FERODO FCV1279 TMD-DON CVP032	

MDP3090K		= 4 x	
Auwärter (Neoplan) Dennis Renault		 249.6mm 114.0mm 28.0mm 	Meritor D Lisa
VVA 29090	KIT MBA101 2 X 8 X 4 X 8 X PWWI MBA015	FERODO FCV1047 TMD-DON CVP023	

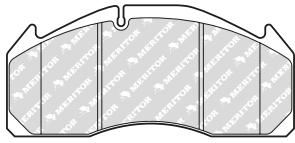
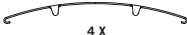
MDP3095K		= 4 x	
BPW DAF MAN Mercedes SAF SMB		 211.0mm 92.5mm 30.0mm 	Knorr SB6000
VVA 29095 29197	KIT MBA110 MBA121 2 X 2 X 2 X 2 X 1 X	FERODO FCV1329 TMD-DON CVP036K	

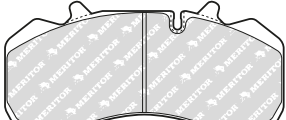
MDP3122		= 4 x	
Auwärter AWD Ford Iveco Mercedes Optare Renault Volvo		 175.0mm 86.0mm 22.0mm 	Brembo 2x60
VVA 29122	KIT MBA106 MBA107 2 X 2 X PWWI MBA001 MBA002 MBA009	FERODO FCV1126 TMD-DON CVP025	

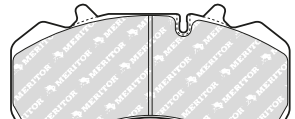
MDP3124K		= 4 x	
ROR		 205.4mm 102.0mm 27.0mm 	Meritor DX195
VVA 29124 29155	KIT MBA100 2 X 2 X 4 X 2 X 2 X	FERODO FCV1314 TMD-DON CVP024	

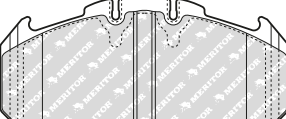
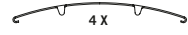
Manufacturers' numbers are for reference only

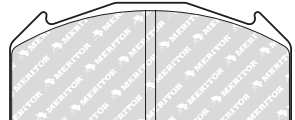


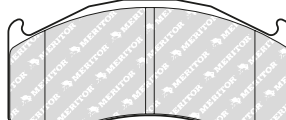
MDP3125K		= 4 x	
ROR Volvo		 249.5mm	
		 111.0mm	
		 29.0mm	
			Meritor D Duco
WVA 29125 29277	KIT MBA104  4 x  2 x	FERODO FCV1388 TMD-DON CVP037K	

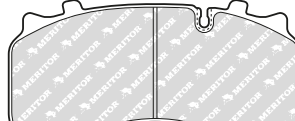
MDP3126		= 4 x	
DAF SAF		 211.0mm	
		 93.0mm	
		 30.0mm	
			Wabco Pan 19-1
WVA 29126 29159		FERODO FCV1406 TMD-DON CVP090	

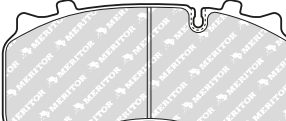
MDP3126K		= 4 x	
DAF SAF		 211.0mm	
		 93.0mm	
		 30.0mm	
			Wabco Pan 19-1
WVA 29126 29159	KIT  4 x  2 x  2 x  2 x	FERODO FCV1406 TMD-DON CVP090	

MDP3131K		= 4 x	
ERF MAN Renault ROR		 249.5mm	
		 118.0mm	
		 30.0mm	
			Meritor Elsa 2
WVA 29131	KIT MBA105  4 x  2 x	FERODO FCV1404 TMD-DON CVP088	
	PWWI MBA016		

MDP3136K		= 4 x	
Volvo		 175.5mm	
		 89.0mm	
		 29.0mm	
			Meritor B Duco
WVA 29136	KIT MBA102  4 x  2 x	TMD-DON CVP038	

MDP3137K		= 4 x	
Volvo		 210.0mm	
		 102.0mm	
		 29.0mm	
			Meritor C Duco
WVA 29137	KIT MBA103  4 x  2 x	FERODO FCV1387 TMD-DON CVP039	

MDP3141		= 4 x	
DAF Dennis		 205.0mm	
		 100.0mm	
		 30.0mm	
			Wabco Pan 19-2
WVA 29141 29119		FERODO FCV1389 TMD-DON CVP086	

MDP3141K		= 4 x	
DAF Dennis		 205.0mm	
		 100.0mm	
		 30.0mm	
			Wabco Pan 19-2
WVA 29141 29119	KIT  4 x  2 x  2 x  2 x	FERODO FCV1389 TMD-DON CVP086	

Manufacturers' numbers are for reference only



MDP3142		—●— = 4 x
Renault		205.0mm 100.0mm 30.0mm Wabco Pan 19-2
WVA 29142		FERODO FCV1389 TMD-DON CVP087

MDP3142K		—●— = 4 x
Renault		205.0mm 100.0mm 30.0mm Wabco Pan 19-2
WVA 29142	KIT 	FERODO FCV1389 TMD-DON CVP087

MDP3143K		—●— = 4 x
SAF Scania SMB		248.0mm 105.0mm 30.0mm Haldex DB22
WVA 29120 29143 29185		FERODO FCV1367 TMD-DON CVP089K

MDP3148K		—●— = 2 x + 2 x
Mercedes		173.6mm 84.0mm 27.0mm Knorr SB5000
WVA 29115 29116 29148 29183	KIT MBA110 MBA120 	FERODO FCV1277 TMD-DON CVP035K

MDP3158K		—●— = 4 x
SAF		210.0mm 108.0mm 30.0mm Knorr SK7
WVA 29158	KIT 	

MDP3162		—●— = 4 x
SAF SMB		210.0mm 110.0mm 31.0mm Wabco Pan 22-1
WVA 29162		FERODO FCV1828 TMD-DON CVP096

MDP3162K		—●— = 4 x
SAF SMB		210.0mm 110.0mm 31.0mm Wabco Pan 22-1
WVA 29162	KIT 	FERODO FCV1828 TMD-DON CVP096

MDP3165K*		—●— = 4 x
BPW		211.0mm 92.0mm 30.0mm Knorr SB6000
WVA 29165	KIT MBA110 	FERODO FCV1678 TMD-DON CVP092

Manufacturers' numbers are for reference only

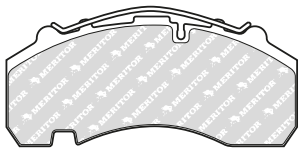
* MDP3165K, MDP3167K & MDP3171K NOT AVAILABLE IN GERMANY

* MDP3165K, MDP3167K & MDP3171K IN DEUTSCHLAND NICHT VERFÜGBAR



MDP3167K*  = 4 x 

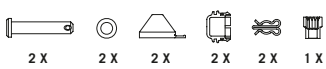
BPW



248.0mm
109.5mm
30.0mm
Knorr SB7000

WVA 29167

KIT MBA110

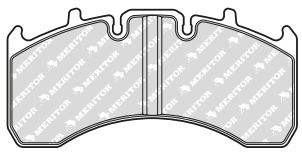


2 X 2 X 2 X 2 X 2 X 1 X

FERODO FCV1677
TMD-DON CVP093

MDP3169K  = 4 x 

ROR Volvo



210.5mm
99.75mm
30.0mm
Meritor Elsa 195

WVA 29169 29177

KIT MBA112

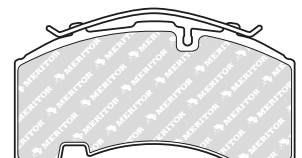


4 X 2 X

FERODO FCV1624

MDP3171K*  = 4 x 

BPW



211.0mm
108.0mm
30.0mm
Knorr SK7000

WVA 29171 29158

KIT MBA110

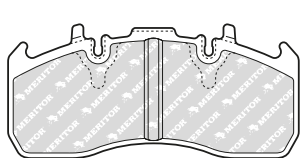


2 X 2 X 2 X 2 X 2 X 1 X

FERODO FCV1825
TMD-DON CVP094

MDP3173K  = 4 x 

Renault Volvo



210.0mm
102.0mm
29.0mm
Meritor C Duco

WVA 29173 29203

KIT MBA112

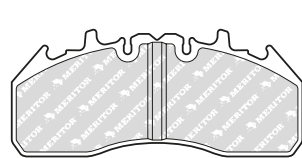


4 X 2 X

FERODO FCV1856
TMD-DON CVP100
PWWI MBA034

MDP3174K  = 4 x 

Renault Volvo



250.0mm
107.0mm
29.0mm
Meritor Elsa 225-3

WVA 29174 29218 29273

KIT MBA112

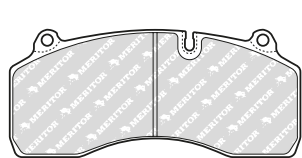


4 X 2 X

FERODO FCV1989
TMD-DON CVP101

MDP3175K  = 4 x 

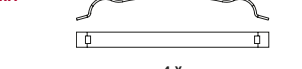
Gigant SAE SMB



210.0mm
92.0mm
30.0mm
Haldex ModulX DB22LT

WVA 29175

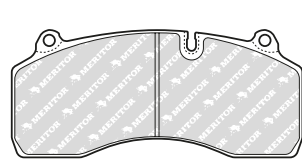
KIT



4 X

MDP3181K  = 4 x 

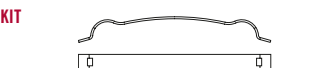
Renault



211.0mm
92.0mm
30.0mm
Haldex DB19

WVA 29181 29207

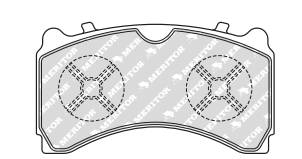
KIT



4 X

MDP3244K  = 4 x 

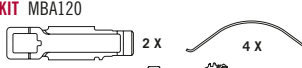
Mercedes



204.2mm
113.7mm
29.3mm
Knorr SL7

WVA 29244

KIT MBA120



2 X 2 X 2 X 2 X 2 X 1 X

Manufacturers' numbers are for reference only

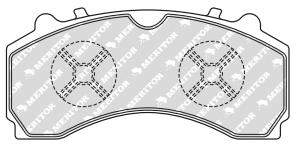
* MDP3165K, MDP3167K & MDP3171K NOT AVAILABLE IN GERMANY

* MDP3165K, MDP3167K & MDP3171K IN DEUTSCHLAND NICHT VERFÜGBAR



MDP3246K  = 4 x 

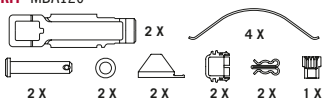
Mercedes



245.0mm
113.5mm
29.5mm
Knorr SM7

WVA 29246

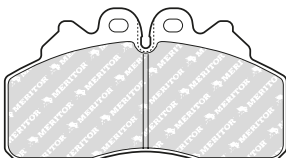
KIT MBA120



2 X 2 X 2 X 2 X 2 X 1 X

MDP3256  = 4 x 

Iveco

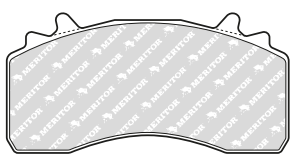


176.0mm
95.0mm
27.0mm
Brembo

WVA 29256

MDP3279K  = 4 x 

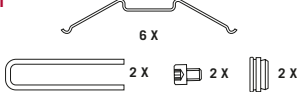
MAN



217.0mm
108.0mm
30.0mm
Wabco MAXX22

WVA 29279

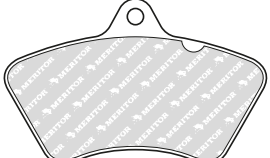
KIT



6 X 2 X 2 X 2 X

MDP3498  = 4 x 

Kässbohrer Setra



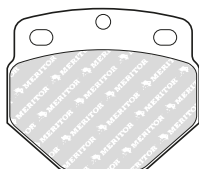
180.0mm
114.0mm
20.0mm
Knorr 2V20

WVA 29498

TMD-DON CVP319

MDP3747  = 8 x 

**DAF
Iveco
Leyland**



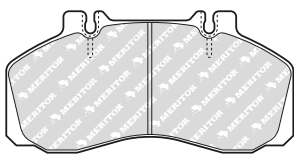
140.0mm
121.0mm
32.0mm
Knorr K85

WVA 29747

FERODO FCV594
TMD-DON CVP338

MDP3835K  = 4 x 

**Alexander PSV
Auwärter
Mercedes
Optare**

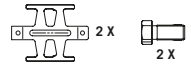


175.0mm
85.0mm
22.0mm
Meritor 'B' Frame

USE  **MDP3122**

WVA 29835

KIT MBA106



2 X 2 X

FERODO FVR1522
TMD-DON CVP002

PWWI MBA007

Manufacturers' numbers are for reference only





ANL		
ACV001		MDP3017
ACV002		MDP3835K
ACV003		MDP3024
ACV006		MDP3747
ACV009		MDP3013
ACV014		MDP3030K
ACV015		MDP3043K
ACV016		MDP3032K
ACV017		MDP3011K
ACV027		MDP3077
ACV029		MDP3090K
ACV032		MDP3122
ACV038		MDP3148K
ACV039		MDP3088
ACV042		MDP3087K
ACV043		MDP3095K
ACV047		MDP3124K
ACV048		MDP3126
ACV050		MDP3136K
ACV051		MDP3137K
ACV054		MDP3143K
ACV055		MDP3125K
ACV058		MDP3131K
ACV059		MDP3141
ACV060		MDP3142
ACV061		MDP3165K*
ACV062		MDP3171K*
ACV063		MDP3167K*
ACV065		MDP3169K
ACV066		MDP3162
DON		
CVP002		MDP3171K*
CVP003		MDP3017
CVP005		MDP3024
CVP006		MDP3013
CVP009		MDP3043K
CVP013		MDP3030K
CVP014		MDP3032K
CVP015		MDP3011K
CVP020K		MDP3087K
CVP022		MDP3077
CVP023		MDP3090K
CVP024		MDP3124K
CVP025		MDP3122
CVP032		MDP3088
CVP035K		MDP3148K
CVP036K		MDP3095K
CVP037K		MDP3125K
CVP038		MDP3136K
CVP039		MDP3137K
CVP086		MDP3141
CVP087		MDP3142

CVP088		MDP3131K
CVP089K		MDP3143K
CVP090		MDP3126
CVP092		MDP3162
CVP093		MDP3165K*
CVP094		MDP3167K*
CVP338		MDP3169K
EFI		
EFC109		MDP3124K
EFC113		MDP3126
EFC115		MDP3136K
EFC116		MDP3137K
EFC120		MDP3143K
EFC121		MDP3125K
EFC124		MDP3131K
EFC129		MDP3141
EFC130		MDP3142
EFC131		MDP3165K*
EFC132		MDP3171K*
EFC133		MDP3167K*
EFC134		MDP3169K
EFC139		MDP3162
EDB376		MDP3017
EDB501		MDP3835K
EDB503		MDP3024
EDB594		MDP3747
EDB668		MDP3013
EDB760		MDP3030K
EDB769		MDP3043K
EDB770		MDP3032K
EDB773		MDP3011K
EDB988		MDP3087K
EDB1042		MDP3077
EDB1047		MDP3090K
EDB1126		MDP3122
EDB1277		MDP3148K
EDB1279		MDP3088
EDB1329		MDP3095K
FERODO		
FCV376		MDP3017
FVR501		MDP3835K
FCV503		MDP3024
FCV594		MDP3747
FCV668		MDP3013
FCV760		MDP3030K
FCV769		MDP3043K
FCV770		MDP3032K
FCV773		MDP3011K
FCV1042		MDP3077
FCV1047		MDP3090K
FCV1126		MDP3122
FCV1277		MDP3148K
FCV1279		MDP3088

FCV1314		MDP3124K
FCV1329		MDP3095K
FCV1367		MDP3143K
FCV1373		MDP3087K
FCV1386		MDP3136K
FCV1387		MDP3137K
FCV1388		MDP3125K
FCV1389		MDP3141
FCV1389		MDP3142
FCV1404		MDP3131K
FCV1406		MDP3126
FCV1624		MDP3169K
FCV1677		MDP3167K*
FCV1678		MDP3165K*
FCV1775		MDP3162
FCV1789		MDP3171K*
FOMAR		
F0468881		MDP3030K
F0473781		MDP3032K
F0474081		MDP3011K
F0478881		MDP3043K
F0494681		MDP3747
F0494781		MDP3017
F0495181		MDP3835K
F0638281		MDP3090K
F0654281		MDP3126
F0674081		MDP3087K
F0674481		MDP3024
F0675181		MDP3095K
F0675381		MDP3077
F0675481		MDP3148K
F0675981		MDP3088
F0676781		MDP3013
F0678581		MDP3122
F0682981		MDP3124K
F0683981		MDP3125K
F0917081		MDP3131K
F0917181		MDP3137K
F0917281		MDP3162
F0917381		MDP3165K*
F0917481		MDP3167K*
F0917581		MDP3171K*
GRANTEX		
PAS262		MDP3747
PAS352		MDP3024
PAS374		MDP3043K
PAS448		MDP3030K
PAS449		MDP3032K
PAS453		MDP3011K
PAS478		MDP3077
PAS502		MDP3090K
PAS510		MDP3088
PAS544		MDP3124K

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* **MDP3165K, MDP3167K & MDP3171K NOT AVAILABLE IN GERMANY**

* **MDP3165K, MDP3167K & MDP3171K IN DEUTSCHLAND NICHT VERFÜGBAR**



PAS547	MDP3125K	
PAS549	MDP3122	
PAS552	MDP3126	
PAS555	MDP3137K	
PAS556	MDP3136K	
PAS557	MDP3131K	
PAS563	MDP3141	
PAS564	MDP3142	
PAS623	MDP3148K	
PAS624	MDP3095K	
PAS625	MDP3087K	
ICER		
150659	MDP3013	
150722	MDP3835K	
150759	MDP3024	
150764	MDP3017	
150782	MDP3043K	
151040	MDP3030K	
151042	MDP3032K	
151043	MDP3011K	
151161	MDP3122	
151163	MDP3090K	
151194	MDP3087K	
151221	MDP3077	
151253	MDP3088	
151254	MDP3095K	
151281	MDP3124K	
151404	MDP3148K	
151405	MDP3131K	
151427	MDP3125K	
151430	MDP3141	
151430	MDP3142	
151437	MDP3143K	
151623	MDP3126	
151629	MDP3165K*	
151630	MDP3167K*	
151631	MDP3162	
151638	MDP3137K	
151639	MDP3136K	
160689	MDP3747	
PAGID		
C1002	MDP3747	
C1004/C1014	MDP3087K	
C1006	MDP3095K	
C1008	MDP3148K	
C2000	MDP3043K	
C2004	MDP3835K	
C2010	MDP3030K	
C2014	MDP3122	
C2016	MDP3090K	
C2028	MDP3124K	
C2040	MDP3125K	
C2042	MDP3131K	

C2044	MDP3136K	
C2046	MDP3137K	
C2048	MDP3143K	
C3008	MDP3011K	
C3010	MDP3032K	
C4020	MDP3017	
C4022	MDP3024	
C4032	MDP3088	
C4036	MDP3077	
C4048	MDP3126	
C4054	MDP3141	
C4056	MDP3142	
C9002	MDP3013	
REMSA		
JCA245.00	MDP3835K	
JCA258.40	MDP3013	
JCA277.00	MDP3017	
JCA277.41	MDP3024	
JCA327.00	MDP3747	
JCA346.40	MDP3043K	
JCA497.30	MDP3032K	
JCA498.30	MDP3011K	
JCA506.31	MDP3030K	
JCA622.00	MDP3090K	
JCA637.20	MDP3087K	
JCA640.00	MDP3122	
JCA661.40	MDP3077	
JCA814.80	MDP3095K	
JCA815.80	MDP3148K	
JCA847.80	MDP3124K	
JCA894.00	MDP3126	
JCA1032.30	MDP3142	
JCA1033.00	MDP3125K	
JCA1034.30	MDP3131K	
JCA1071.00	MDP3136K	
JCA1072.00	MDP3137K	
JCA1073.80	MDP3143K	
JCA1074.80	MDP3171K*	
JCA1075.00	MDP3162	
JCA1076.80	MDP3167K*	
JCA1084.80	MDP3165K*	
JCA1156.00	MDP3169K	
TRAXX		
TCV1376	MDP3017	
TCV1501	MDP3835K	
TCV1503	MDP3024	
TCV1594	MDP3747	
TCV1668	MDP3013	
TCV1760	MDP3030K	
TCV1769	MDP3043K	
TCV1770	MDP3032K	
TCV1773	MDP3011K	
TCV1988	MDP3087K	

TCV2042	MDP3077	
TCV2047	MDP3090K	
TCV2126	MDP3122	
TCV2277	MDP3148K	
TCV2279	MDP3088	
TCV2314	MDP3124K	
TCV2329	MDP3095K	
TCV2367	MDP3143K	
TCV2386	MDP3136K	
TCV2387	MDP3137K	
TCV2388	MDP3125K	
TCV2389	MDP3126	
TCV2404	MDP3131K	
TCV2624	MDP3169K	
TCV2988	MDP3167K*	
TCV3001	MDP3171K*	
TCV3329	MDP3165K*	
TCV4059	MDP3141	
TCV4060	MDP3142	
TCV4061	MDP3162	
TRW		
GDB5008	MDP3043K	
GDB5019	MDP3090K	
GDB5022	MDP3032K	
GDB5024	MDP3011K	
GDB5050	MDP3835K	
GDB5051	MDP3013	
GDB5053	MDP3017	
GDB5055	MDP3024	
GDB5065	MDP3030K	
GDB5068	MDP3122	
GDB5069	MDP3088	
GDB5070	MDP3077	
GDB5082	MDP3124K	
GDB5083	MDP3126	
GDB5084	MDP3142	
GDB5085	MDP3125K	
GDB5086	MDP3131K	
GDB5087	MDP3747	
VALEO		
541600	MDP3013	
541609	MDP3747	
541614	MDP3017	
541616	MDP3032K	
541617	MDP3011K	
541622	MDP3122	
541642	MDP3030K	
541644	MDP3090K	
541648	MDP3043K	
541655	MDP3835K	
541659	MDP3148K	
541660	MDP3095K	
541665	MDP3088	

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...VALEO		
541674	MDP3077	
541679	MDP3087K	
541682	MDP3162	
541686	MDP3124K	
541692	MDP3142	
541694	MDP3126	
541695	MDP3143K	
541697	MDP3141	
541699	MDP3131K	
541701	MDP3136K	
541702	MDP3137K	
541703	MDP3125K	
541718	MDP3165K*	
541719	MDP3167K*	
541720	MDP3171K*	
541725	MDP3169K	
WVA		
29011	MDP3011K	
29013	MDP3013	
29014	MDP3013	
29017	MDP3017	
29024	MDP3024	
29030	MDP3030K	
29032	MDP3032K	
29042	MDP3087K	
29042	MDP3087KP	
29043	MDP3043K	
29059	MDP3087K	
29059	MDP3087KP	
29077	MDP3077	
29083	MDP3030K	
29087	MDP3087K	
29087	MDP3087KP	
29088	MDP3088	

		
29088	MDP3088K	
29090	MDP3090K	
29095	MDP3095K	
29106	MDP3087K	
29106	MDP3087KP	
29108	MDP3087K	
29108	MDP3087KP	
29109	MDP3087K	
29109	MDP3087KP	
29113	MDP3030K	
29115	MDP3148K	
29116	MDP3148K	
29119	MDP3141	
29119	MDP3141K	
29120	MDP3143K	
29122	MDP3122	
29124	MDP3124K	
29125	MDP3125K	
29126	MDP3126	
29126	MDP3126K	
29131	MDP3131K	
29136	MDP3136K	
29137	MDP3137K	
29141	MDP3141	
29141	MDP3141K	
29142	MDP3141	
29142	MDP3141K	
29143	MDP3143K	
29148	MDP3148K	
29155	MDP3124K	
29158	MDP3171K*	
29158	MDP3158K	
29159	MDP3126	
29159	MDP3126K	
29162	MDP3162	

		
29162	MDP3162K	
29163	MDP3087K	
29163	MDP3087KP	
29165	MDP3165K*	
29167	MDP3167K*	
29169	MDP3169K	
29171	MDP3171K*	
29173	MDP3173K	
29174	MDP3174K	
29175	MDP3175K	
29177	MDP3169K	
29179	MDP3087K	
29179	MDP3087KP	
29181	MDP3181K	
29183	MDP3148K	
29185	MDP3143K	
29197	MDP3095K	
29202	MDP3087K	
29202	MDP3087KP	
29203	MDP3173K	
29207	MDP3181K	
29218	MDP3174K	
29244	MDP3244K	
29246	MDP3246K	
29253	MDP3087K	
29253	MDP3087KP	
29273	MDP3174K	
29277	MDP3125K	
29498	MDP3498	
29256	MDP3256	
29747	MDP3747	
29279	MDP3279K	
29835	MDP3835K	

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MERITOR® MDP3000 SERIES BRAKE PADS

The MDP3000 series brake pads featuring the exclusive M520 friction material deliver consistent and reliable brake performance throughout a wide range of operating conditions.

When compared to the competition the MDP3000 series of brake pads deliver:

- Consistent and reliable brake performance
- Reduced levels of pad and disc wear
- Friction material security in excess of Industry standards
- Lower operating costs
- Peace of mind





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