

**TEXTAR**<sup>®</sup>

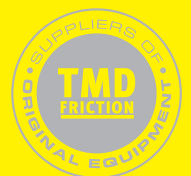
## **Die aktuellen O.E. Freigaben für Nutzfahrzeuge**

*Current O.E. homologations for commercial vehicles*

*Homologations O.E. actuelles pour véhicules utilitaires*

*Homologaciones de E.O. para vehículos industriales*

*Homologações actuais O.E. para veículos comerciais*





Textar ist die weltweit führende Marke für Nutzfahrzeug-Bremsbeläge. Egal, ob Lkw, Anhänger, Stadt- oder Reisebus – Textar bietet für jede Anwendung die perfekte Lösung. Kein Wunder also, dass Textar einer der anerkanntesten Erstausrüster der internationalen Bremsen- und Fahrzeugindustrie ist.

70 % aller mit Trommelbremsbelägen ausgerüsteten Nutzfahrzeuge in Europa bremsen mit Textar. Und nicht nur hier hat Textar die Nase vorn: Auch im schnell wachsenden Markt für Nutzfahrzeug-Scheibenbremsbeläge sind wir nicht nur Technologie- sondern auch Marktführer.



Textar is TMD Friction's leading brand for commercial vehicle friction solutions. Be it for truck, trailer, bus or coach – Textar offers an optimum material for every application and is fitted by leading brake and vehicle manufacturers worldwide.

70% of Europe's commercial vehicles fitted with linings are originally equipped with Textar. In the rapidly growing segment of disc brakes for commercial vehicles Textar is the leading O.E. supplier and at the forefront of disc brake technology.



Textar est depuis toujours la marque freinage numéro un au sein du groupe TMD Friction. Pour toutes applications en camions, remorques, cars urbains ou de tourisme, Textar représente la solution optimale. Pour cette raison, Textar se pose en marque référence dans l'industrie automobile et des systèmes de freinage.

Aujourd'hui, 70% des véhicules utilitaires avec freins à tambour sont équipés d'origine de garnitures Textar. De même, pour les plaquettes de frein, Textar est leader du marché grâce à une technologie reconnue.



Textar es la marca líder en productos de fricción para frenos para vehículos industriales del grupo TMD Friction. Ya se trate de camiones, remolques, autobuses urbanos o autocares, Textar dispone de la solución óptima para cada aplicación. Sus productos son escogidos por los principales fabricantes de vehículos y de sistemas de frenos de todo el mundo.

Un 70% de todos los vehículos industriales equipados con forros para frenos de tambor montan los forros de frenos Textar. También en el segmento de rápido crecimiento de pastillas de freno para vehículos industriales, Textar no es sólo líder en tecnología sino también en el mercado.



No portfólio do grupo TMD Friction a Textar é a marca líder em pastilhas de travões para veículos comerciais. Independentemente de se tratar de veículos pesados, atrelados, autocarros de cidade ou longo curso – a Textar oferece a solução ideal para cada aplicação. Isto torna a Textar num fabricante de equipamento original reconhecido da indústria de travões e indústria automóvel internacional.

Uns impresionantes 70% de todos os veículos comerciais equipados com pastilhas de travões de tambor estão equipados com calços Textar. Também na área de mercado de rápido crescimento das pastilhas de travões de disco para veículos comerciais, a Textar não é apenas líder na tecnologia mas também líder de mercado.



additional axle	Zusatzachse	essieu supplémentaire	eje adicional	eixo adicional
all-wheel drive + dump truck	Allradantrieb + Muldenkipper	traction intégrale + camion benne basculante	tracción total + camión bañera	tracção integral + camião lixeira
article no.	Artikel-Nr.	référence	referencia	artigo nº
brake	Bremse	frein	freno	travão
brake disc	Bremsscheibe	freins à disque	disco de freno	disco de travão
bus	Bus	bus	autobús	autocarro
corporation bus with MAN chassis	Stadtbus mit MAN-Fahrgestell	bus urbain avec châssis MAN	autobús con chasis MAN	autocarro citadino com chasis MAN
front axle	Vorderachse	essieu avant	eje delantero	eixo dianteiro
intercity bus with MAN chassis	Überlandbus mit MAN-Fahrgestell	autocars avec châssis MAN	autocar con chasis MAN	autocarro intercity com chasis MAN
key lining	Schlüsselbelag	garniture avec encoche pour TU	forro clave	calço principal
lifting axle	Liftachse	essieu relevable	eje elevador	eixo elevador
model	Modell	modèle	modelo	modelo
new	neu	nouveau	nuevo	novo
oversize of	Übergröße von	surdimension pour	sobremedida de	sobredimensão de
rear axle	Hinterachse	essieu arrière	eje trasero	eixo traseiro
series / line	Serie	série	serie	serie
single tyres	Einfachbereifung	essieu 2 roues	neumáticos individuales	pneus simples
South America	Südamerika	Amérique du Sud	Sudamérica	América do Sul
transporter / bus (T4)	Transporter / Bus (T4)	camionette / bus (T4)	furgoneta / autobús (T4)	furgoneta / autocarro (T4)
truck	Lkw	camion	camión	camião
year (year built)	Baujahr	année	año de fabricación	ano de fabricação





## Fahrzeughersteller / Vehicle Manufacturer / Constructeurs d'Automobiles / Fabricante de Vehículos / Fabricante de Automóveis

Model	Year	Front Axle	Rear Axle
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### Csepel (Buses)

Midi Bus	1993-	29055 220 0 4 T 3010	
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### DAF (Trucks)

LF 45-Series	2001-	29088 260 3 4 T 3010	29088 260 3 4 T 3010
LF 55-Series, 12-15 t	2001-2002	29141 298 1 4 T 3010	29141 298 1 4 T 3010
LF 55-Series, 12-15 t	2003-	29159 298 2 4 T 3010	29159 298 2 4 T 3010
LF 55-Series, 18 t	2001-	29087 300 1 4 T 7400	29087 300 1 4 T 7400
	12/2007-	29202 300 1 4 T 7400	29202 300 1 4 T 7400
CF 65-Series	2001-	29087 300 1 4 T 7400	29087 300 1 4 T 7400
	12/2007-	29202 300 1 4 T 7400	29202 300 1 4 T 7400
CF 75-Series	2001-	29087 300 1 4 T 7400	29087 300 1 4 T 7400
	12/2007-	29202 300 1 4 T 7400	29202 300 1 4 T 7400
CF 85-Series	2001-	29087 300 1 4 T 7400	29087 300 1 4 T 7400
	12/2007-	29202 300 1 4 T 7400	29202 300 1 4 T 7400
XF 95-Series	2002-	29087 300 1 4 T 7400	29087 300 1 4 T 7400
	12/2007-	29202 300 1 4 T 7400	29202 300 1 4 T 7400
XF 105-Series	2006-	29087 300 1 4 T 7400	29087 300 1 4 T 7400
	12/2007-	29202 300 1 4 T 7400	29202 300 1 4 T 7400

### Dennis (Buses)

Enviro-Line	2001-	29159 298 2 4 T 7400	29159 298 2 4 T 7400
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### Ernst Auwärter (Buses)

Mini-Mic Bus	1993-	29055 220 0 4 T 3010	29055 220 0 4 T 3010
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### Irisbus (Buses)

Buses with D-Elsa-2-Brake		29131 302 1 4 T 3016	29131 302 1 4 T 3016
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### Iveco (Trucks)

Daily Turbo 5,9 t	1992-	29001 200 0 5 T 456	17096 1260 0 5 T 017
Z-Series	1986-1991	29017 230 0 4 T 456	
Eurocargo (Tector)	2000-	29088 260 3 4 T 3016	29088 260 3 4 T 3016
Eurocargo (Tector)	2000-	29095 300 3 4 T 3030	29095 300 3 4 T 3030
300 x 100	1986-1991		17096 1260 0 5 T 017
410 x 180 (Eurotrakker)			19109 2100 0 5 D 7151
410 x 200 (Eurotrakker)			19116 2100 0 5 D 7151

Model	Year	Front Axle	Rear Axle
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### Iveco (Buses)

315 / 316 (R81)	1981-1987	29688 250 0 8 T 456	
315	1988-	29688 250 0 8 T 456	
471 / 480	1984-	29016 280 0 5 T 456	

### Kamaz (Trucks)

4307 / 4308	2005-	29148 340 2 5 T 3030	29148 340 2 5 T 3030
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### Kässbohrer [Evobus] (Buses)

Knorr Brake Disc	1989-	29747 320 0 8 T 456	
S 315, 319 NF	1991-	29030 282 1 4 T 7400	29087 300 1 4 T 7400
410 x 160		19849 1755 0 5 T 016	
410 x 220			19699 1755 0 5 T 016

### Leyland / DAF (Trucks)

F 45 – F 55		29088 260 3 4 T 3010	29088 260 3 4 T 3010
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### MAN (Trucks)

F-Series		17238 1700 0 8 T 020	
F-Series		17683 1700 0 8 T 020	
F-Series		19713 1700 0 8 T 020	
F-Series		19495 1700 0 8 T 020	19495 1700 0 8 T 020
F-Series			19496 1700 0 8 T 020
G-Series	-1987	15817 1200 0 5 T 026	15817 1200 0 5 T 026
L2000	1993-1996	29055 220 0 4 T 3010	
L2000	1996-	29088 260 3 4 T 3010 29091 270 3 4 T 3010 (Oversize of 29088)	
TGL	2005-	29148 340 2 5 T 3029	29148 340 2 5 T 3029
M-Series		17682 1700 0 8 T 020	
M-Series		17238 1700 0 8 T 020	
M-Series		19713 1700 0 8 T 020	
M-Series		19495 1700 0 8 T 020	19495 1700 0 8 T 020
M-Series			19496 1700 0 8 T 020
M 2000 (12 t)	1996-	29088 260 3 4 T 3010 29091 270 3 4 T 3010 (Oversize of 29088)	29088 260 3 4 T 3010 29091 270 3 4 T 3010 (Oversize of 29088)
M 2000 (14 t)		29095 300 3 4 T 3010	
F2000	1994-	29113 282 1 4 T 3010 29114 302 1 4 T 3010 (Oversize of 29113)	

Model	Year	Front Axle	Rear Axle
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### MAN (Trucks)

F2000	1994-	19495 1700 0 8 T 020	19495 1700 0 8 T 020
F2000, Additional Axle	1994-		17238 1700 0 8 T 020
F2000	1994-		19496 1700 0 8 T 020
TG-A	2000-2001	29113 282 1 4 T 3010	29113 282 1 4 T 3010
TG-A	2001-	29114 302 1 4 T 3010 29131 302 1 4 T 3010 (Oversize of 29113)	29114 302 1 4 T 3010 29131 302 1 4 T 3010 (Oversize of 29113)

### Menarini (Buses)

Inbus U 210/I 210/I 330	1980-	29016 280 0 5 T 456	
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### Mercedes-Benz (Trucks)

TN-Series	1977-1995		11019 0780 0 5 T 017
TN-Series	1977-1995		13020 0780 0 5 T 017
Sprinter 408, 411, 412, 413, 414, 416	04/03-	29153 200 1 4 T 3011	29153 200 1 4 T 3011
Sprinter (NCV 3) > 3,5 t	2006-	29192 209 1 4 T 3036	
Sprinter (NCV 3) 5,0 t	2008-	29200 209 2 4 T 3036	29217 206 1 5 T 3038
LN 1-Series	1986-		15030 0800 0 5 T 017
LN 1-Series	1986-		15059 0950 0 5 T 017
Atego 7-10 t	1998-	29148 340 1 5 T 3016	29148 340 1 5 T 3016
Atego 7-10 t	1998-	29095 300 3 4 T 3016	29095 300 3 4 T 3016
Atego (All-Wheel Drive + Dump Truck)	1998-	19494 1700 0 8 T 012	
MK Series (BM 652-655)	1989-	17682 1700 0 8 T 012	17682 1700 0 8 T 012
MK Series (BM 652-655)	1989-	17238 1700 0 8 T 012	17238 1700 0 8 T 012
MK Series (BM 652-655)	1989-	19494 1700 0 8 T 012	19494 1700 0 8 T 012
MK Series (BM 652-655)	1989-	19495 1700 0 8 T 012	19495 1700 0 8 T 012
MK Series (BM 652-655)	1989-		19496 1700 0 8 T 012
SK Series (BM 656-)	1989-	19494 1700 0 8 T 012	19494 1700 0 8 T 012
SK Series (BM 656-)	1989-	19495 1700 0 8 T 012	19495 1700 0 8 T 012
SK Series (BM 656-)	1989-		19496 1700 0 8 T 012
Actros (All-Wheel Drive + Dump Truck)	09/96-	19495 1700 0 8 T 012	19496 1700 0 8 T 012
Econic	1998-	29087 300 1 4 T 7400	29087 300 1 4 T 7400
South America (PAN 17-Brakes)		29117 260 0 4 T 3010	29117 260 0 4 T 3010

### Mercedes-Benz (Buses)

O 303 9R-12R	1974-1992	17795 1797 0 5 T 016	19706 1797 0 5 T 016
O 303 13R-15R	1974-1992	19706 1797 0 5 T 016	19707 1797 0 5 T 016
O 305	1969-1987	19706 1797 0 5 T 016	19707 1797 0 5 T 016
O 307	1973-1987	19706 1797 0 5 T 016	19707 1797 0 5 T 016
O 405	1984-	19706 1797 0 5 D 7113	19707 1797 0 5 D 7113
O 408	1991-	19706 1797 0 5 D 7113	19707 1797 0 5 D 7113
Cito, Citaro	1998-	29087 300 1 4 T 7400	29087 300 1 4 T 7400
Tourino	2003-	29095 300 3 4 T 7400	29095 300 3 4 T 7400

### Mercedes-Benz Unimog (Trucks)

U 1000 / U 1300	1978-	29581 150 0 4 T 402	29581 150 0 4 T 402
U 1500 / U 1700	1978-	29764 203 0 5 T 402	29765 203 0 4 T 402

### Neoplan (Buses)

Knorr Brake Disc	1988-	29747 320 0 8 T 456	
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Model	Year	Front Axle	Rear Axle
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### Optare (Buses)

Solo	2002-	29088 260 3 4 T 7400	29088 260 3 4 T 7400
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### Perlini (Trucks)

121-27		29626 258 0 4 T 457	29626 258 0 4 T 457
131-30		29626 258 0 4 T 457	29626 258 0 4 T 457
131-33		29626 258 0 4 T 457	29626 258 0 4 T 457
DP 366 C		29025 340 0 8 T 263	29025 340 0 8 T 263
DP 655 C		29025 340 0 8 T 263	29025 340 0 8 T 263

### Prevost (Buses)

Buses with SB 7000-Brake		29087 300 1 4 T 7400	29087 300 1 4 T 7400
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### Renault Trucks

Midliner	1998-2000	29100 252 0 4 T 3016	
Midlum 17,5"	2000-	29088 260 3 4 T 3016	29088 260 3 4 T 3016
Midlum 19,5" Brake C-Lisa	2000-	29100 252 0 4 T 3016	29100 252 0 4 T 3016
Midlum 19,5" Brake PAN 19-2	2000-	29142 298 1 4 T 3016	29142 298 1 4 T 3016
New Midlum 7,5 t	2006-	29088 260 3 4 T 3032	29088 260 3 4 T 3032
New Midlum 10 t	2006-	29181 300 1 4 T 3032	29181 300 1 4 T 3032
New Midlum 12 - 18 t	2006-	29173 292 2 4 T 3032	29173 292 2 4 T 3032
R-Series	1993-1996	29030 282 1 4 T 3016	
Magnum/Premium	1996-2000	29090 282 1 4 T 3016	
Magnum/Premium D 3-Brake	2000-	29030 282 1 4 T 3016	
Magnum/Premium D-Elsa-2-Brake	2000-	29131 302 1 4 T 3016	
Magnum E.TECH	2000-	29131 302 1 4 T 3016	29131 302 1 4 T 3016
New Magnum	2005-	29174 292 2 4 T 3032	29174 292 2 4 T 3032
New Magnum, Additional Axle			29177 292 2 4 T 3032
New Premium	2005-	29174 292 2 4 T 3032	29174 292 2 4 T 3032
New Premium, Additional Axle			29177 292 2 4 T 3032
414 x 150		19934 1850 0 8 T 0115	19934 1850 0 8 T 0115
414 x 175		19935 1850 0 8 T 0115	19935 1850 0 8 T 0115
414 x 220			19187 1850 0 8 T 0115

### Renault [R.V.I.] (Buses)

Iliade	1999-2000	29030 282 1 4 T 3016	29030 282 1 4 T 3016
Iliade	2000-	29131 302 1 4 T 3016	29131 302 1 4 T 3016
414 x 220			19187 1850 0 8 D 7113

### Scania (Trucks)

Series 4	1995-	29087 300 1 4 T 3050	29087 300 1 4 T 3050
Series 4	2008-	29202 300 1 4 T 3050	29202 300 1 4 T 3050
Series R	2004-	29087 300 1 4 T 3050	29087 300 1 4 T 3050
Series R	2008-	29202 300 1 4 T 3050	29202 300 1 4 T 3050



Model	Year	Front Axle	Rear Axle
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#### Scania (Buses)

Buses with SB 7000-Brake	2001-	29087 300 1 4 T 7400	29087 300 1 4 T 7400
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#### Solaris (Buses)

Urbino 10, 12, 15, 18		29087 300 1 4 T 7400	29087 300 1 4 T 7400
Hybrid 18		29087 300 1 4 T 7400	29087 300 1 4 T 7400
Vacanza 12, 13		29087 300 1 4 T 7400	29087 300 1 4 T 7400
Trollino 12, 15, 18		29087 300 1 4 T 7400	29087 300 1 4 T 7400

#### Van Hool (Buses)

Corporation Bus with MAN Chassis		29113 282 1 4 T 3023	
Intercity Bus with MAN-Chassis		29113 282 1 4 T 3010	

#### Volkswagen [VW] (Trucks + Buses)

Transporter / Bus (T4)	09/90-	23034 186 0 5 T 490	
LT 28, 31, 35 (Single Tyres )			13193 0600 1 5 T 066
LT 46	04/96-	29153 200 1 4 T 3011	29153 200 1 4 T 3011
Crafter > 3,5 t	2006-	29192 209 1 4 T 3036	
Crafter 5,0 t	2008-	29200 209 2 4 T 3036	29217 206 1 5 T 3038

Model	Year	Front Axle	Rear Axle
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#### Volvo (Trucks)

FL 611, 612	2001-	29136 292 1 4 D 7500	29136 292 1 4 D 7500
FL 613, 614, 615	2001-	29137 292 1 4 T 3034	29137 292 1 4 T 3034
FL 618	2001-	29125 292 1 4 D 7500	29125 292 1 4 D 7500
FL II	2006-	29173 292 2 4 T 3032	29173 292 2 4 T 3032
FE	2006-	29174 292 2 4 T 3032	29174 292 2 4 T 3032
FM-Series	2001-	29125 292 1 4 D 7500	29125 292 1 4 D 7500
FH-Series	2001-	29125 292 1 4 D 7500	29125 292 1 4 D 7500
FH-Series, Lifting Axle	2001-		29151 292 1 4 T 3034
New FM-Series	2005-	29174 292 2 4 T 3032	29174 292 2 4 T 3032
New FH-Series	2005-	29174 292 2 4 T 3032	29174 292 2 4 T 3032
New FH-Series, Additional Axle			29177 292 2 4 T 3032

#### Volvo (Buses)

360 x 170		19640 0970 0 5 T 026	19640 0970 0 5 T 026
Buses with D-Duco Brake		29125 292 1 4 D 7500	29125 292 1 4 D 7500
Buses with D-ELSA-2-Brake		29131 302 1 4 D 7500	29131 302 1 4 D 7500
Buses with D-Lisa Brake		29090 282 1 4 T 3034	

## Achsenhersteller / Axle Manufacturer / Constructeurs d'Essieux / Fabricante de Ejes / Fabricante de Eixos

Brake	Article No.
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#### BPW

300 x 60	15004 0500 0 4 T 053
300 x 100	17347 1800 0 5 T 090
300 x 150	19573 1800 0 8 T 090
300 x 200	19574 1800 0 8 T 090
350 x 60	15044 0600 0 4 T 053
360 x 160	19952 1800 0 5 T 090
360 x 200	19902 1800 0 5 T 090
400 x 80	15247 0800 0 4 T 053
400 x 120	17115 1000 0 8 T 053
410 x 120	17405 1200 0 8 T 090
410 x 180	19081 1200 0 8 T 090
420 x 120	17377 1800 0 8 T 090

Brake	Article No.
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420 x 160	19200 1800 0 8 T 090
420 x 180	19032 1800 0 8 T 090
420 x 180 (Key Lining)	19191 1800 0 8 T 090
420 x 200	19094 1800 0 8 T 090
420 x 200 (Key Lining)	19192 1800 0 8 T 090
420 x 220	19591 1800 0 8 T 090
Brake Disc 3709 W	29227 300 1 4 T 3030
Brake Disc SB 3745	29165 300 2 4 T 3030
Brake Disc SB 4345	29167 300 1 4 T 3030
Brake Disc SB 4309	29171 300 2 4 T 3030
Brake Disc SB 4309 W	29228 300 1 4 T 3030

Brake	Article No.
<b>Kässbohrer [Evobus]</b>	
300 x 200	19568 1800 0 8 T 013
400 x 200	19166 1946 0 5 T 013

<b>Knott-Achsen</b>	
410 x 220	19712 1700 0 5 T 011
Brake Disc 485	29626 258 0 4 T 457

Brake	Article No.
<b>Warstein-Achsen</b>	
300 x 150	19596 1800 0 8 T 013
300 x 200	19568 1800 0 8 T 013

## Bremsenhersteller / Brake Manufacturer / Constructeurs de Freins / Fabricante de Frenos / Fabricante de Travões

Brake	Article No.
<b>Haldex Bremsen</b>	
Brake Disc DB 19	29181 300 1 4 T 3032

<b>Knorr-Bremse</b>	
Brake Disc SB 5... (MB)	29148 340 2 5 T 3016
Brake Disc SB 5... (MAN)	29148 340 2 5 T 3029
Brake Disc SB 5... (Kamaz)	29148 340 2 5 T 3030
Brake Disc SB 6... (BPW)	29165 300 2 4 T 3030
Brake Disc SB 6... (Iveco)	29095 300 3 4 T 3030
Brake Disc SB 6... (MAN)	29095 300 3 4 T 3010
Brake Disc SB 6... (MB)	29095 300 3 4 T 3016
Brake Disc SB 6... (MB)	29095 300 3 4 T 7400
Brake Disc SB 7... (BPW)	29167 300 2 4 T 3030
Brake Disc SB 7... (DAF, Evobus, MB)	29087 300 1 4 T 7400
Brake Disc SB 7... (DAF)	29202 300 1 4 T 7400
Brake Disc SB 7... (Scania)	29202 300 1 4 T 3050
Brake Disc SK 7... (BPW)	29171 300 2 4 T 3030

<b>Meritor</b>	
Brake Disc C-Lisa (Renault Trucks)	29100 252 0 4 T 3016
Brake Disc D 3 (Renault Trucks)	29030 282 1 4 T 3016
Brake Disc D 3 (Kässbohrer)	29030 282 1 4 T 7400
Brake Disc D-Elsa-1 (MAN)	29113 282 1 4 T 3010
Brake Disc D-Elsa-1 (MAN)	29113 282 1 4 T 3023
Brake Disc D-Elsa-2 (Irisbus)	29131 302 1 4 T 3016
Brake Disc D-Elsa-2 (MAN)	29131 302 1 4 T 3010
Brake Disc D-Elsa-2 (Renault Trucks)	29131 302 1 4 T 3016
Brake Disc D-Lisa (Renault Trucks)	29090 282 1 4 T 3016

Brake	Article No.
Brake Disc B-Duco (Volvo)	29136 292 1 4 D 7500
Brake Disc C-Duco (Volvo)	29137 292 1 4 T 3034
Brake Disc D-Duco (Volvo)	29125 292 1 4 D 7500
Brake Disc DLE-Duco (Volvo)	29151 292 1 4 T 3034
Brake Disc Elsa 225-1 (Renault Trucks, Volvo)	29173 292 2 4 T 3032
Brake Disc Elsa 225-3 (Renault Trucks, Volvo)	29174 292 2 4 T 3032
Brake Disc Elsa VGT 195 (Renault Trucks, Volvo)	29177 292 2 4 T 3032

<b>Wabco</b>	
Brake Disc	29626 258 0 4 T 457
Brake Disc V 1000 (MAN)	29055 220 0 4 T 3010
Brake Disc PAN 17 (DAF, MAN)	29088 260 3 4 T 3010
Brake Disc PAN 17 (Optare)	29088 260 3 4 T 7400
Brake Disc PAN 17 (Renault Trucks)	29088 260 3 4 T 3016
Brake Disc PAN 17 (Renault Trucks)	29088 260 3 4 T 3032
Brake Disc PAN 17 (MAN)	29091 270 3 4 T 3010 (Oversize of 29088)
Brake Disc PAN 17 (South America)	29117 260 0 4 T 3010
Brake Disc PAN 19-1 (DAF)	29159 298 2 4 T 3010
Brake Disc PAN 19-1 (Dennis)	29159 298 2 4 T 7400
Brake Disc PAN 19-2 (DAF)	29141 298 1 4 T 3010
Brake Disc PAN 19-2 (Renault Trucks)	29142 298 1 4 T 3016

The logo for TEXTAR, featuring the word "TEXTAR" in a bold, italicized, black sans-serif font with a registered trademark symbol (®) to the right. The logo is enclosed in a thin black rectangular border.

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Textar is a registered trademark of TMD Friction.

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