

KLOCEK XTRA P 59 045X

Klocek Xtra P 59 045X jest synonimem niezawodności.

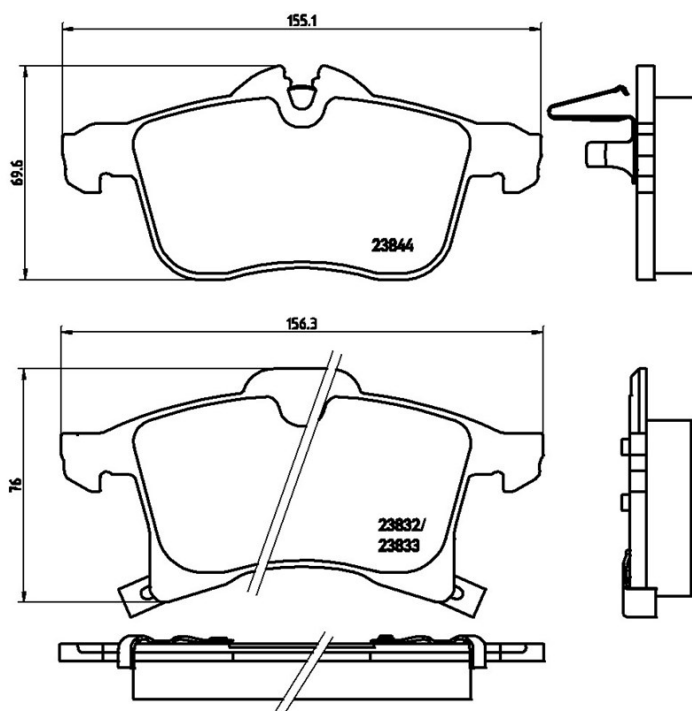
Klocki hamulcowe Brembo Xtra zostały opracowane w celu podkreślenia właściwości tarcz Xtra i Max. Do ich produkcji stosuje się specjalną mieszankę BRM XL01, składający się z ponad 30 różnych komponentów. W porównaniu z mieszanką stosowaną do produkcji innych klocków hamulcowych nowe rozwiązanie charakteryzuje się wysokim współczynnikiem tarcia, zapewniając stabilne i zdecydowane hamowanie w każdej temperaturze. To wszystko przekłada się na większy komfort jazdy i lepszą modulację pedału hamulca niezależnie od liczby przejechanych kilometrów.



- ✓ Odpowiednik OE
- ✓ Jakość Brembo
- ✓ Certyfikat ECE-R90
- ✓ Bezpieczeństwo
- ✓ Performance
- ✓ Sportowa jazda

Dane techniczne

Kod EAN 8020584069059	Przednia	Grubość 20 mm
Szerokość 155 - 156 mm	Wysokość 70 - 76 mm	Układ hamulcowy Teves
Wskaźnik zużycia Akustyczny	WVA 23832,23833,23844	



POJAZDY KOMPATYBILNE

CHEVROLET

MERIVA	1.8	82/111	03.03 07.12
MERIVA	1.8	92/125	05.03 05.08
VIVA	1.8	92/125	09.03 03.08
VIVA	1.8	90/122	09.03 03.08
ZAFIRA	2.2	110/150	07.05
ZAFIRA (F75)	1.8	81/110	02.99 07.01
ZAFIRA (F75)	1.8	92/125	07.00 06.05
ZAFIRA (F75)	2.0	100/136	04.01 07.12
ZAFIRA (F75)	2.0	85/116	04.01 07.04
ZAFIRA (F75)	2.0	89/121	08.04 12.12
ZAFIRA (F75)	2.2	110/150	09.05 12.06
ZAFIRA (F75)	2.2	91/124	04.01 07.04

HOLDEN

ASTRA (AH)	1.8 i	103/140	04.07 03.10
ASTRA (AH)	1.8 i	90/122	07.05 03.07
ASTRA (AH)	1.9 CDTI	88/120	06.06 03.10
ASTRA (AH)	1.9 CDTI	110/150	06.06 03.10
ASTRA (AH)	2.2 i	110/150	12.06 03.08
ASTRA Convertible (TS)	2.2 i	108/147	06.02 12.06
ASTRA Estate (AH)	1.8 i	103/140	04.07 03.10
ASTRA Estate (AH)	1.8 i	90/122	07.05 03.07
ASTRA Estate (AH)	1.9 CDTI	88/120	08.08 03.10
ASTRA Hatchback (TS)	1.8 i	90/122	09.00 10.05
ASTRA Hatchback (TS)	1.8 i	85/116	02.98 08.00
ASTRA Hatchback (TS)	2.2 i	108/147	09.00 07.04
ASTRA Saloon (TS)	1.8 i	85/116	02.98 08.00
ASTRA Saloon (TS)	1.8 i	90/122	09.00 10.05
ASTRA SPORTSBACK (AH)	1.8 i	103/140	04.07 03.10
ASTRA SPORTSBACK (AH)	1.8 i	90/122	07.05 03.08
ASTRA SPORTSBACK (AH)	2.0 i Turbo	147/200	06.06 03.10
ASTRA SPORTSBACK (AH)	2.2	110/150	12.06 03.08
ASTRA SPORTSBACK (AH)	2.2 i	110/150	12.06 03.10
ASTRA TWINTOP (AH)	2.2 i	110/150	03.08 03.10
COMBO Van (XC)	1.4 i	66/90	04.05 12.12
COMBO Van (XC)	1.6 i	62/84	09.02 04.05
ZAFIRA (TT)	2.2 i	108/147	06.01 02.06

OPEL

ADAM (M13)	1.4 S	110/150	11.14 01.19
ASTRA G Convertible (T98)	1.8 16V (F67)	92/125	03.01 10.05
ASTRA G Convertible (T98)	2.2 16V (F67)	108/147	03.01 10.05
ASTRA G Convertible (T98)	2.2 DTI (F67)	92/125	09.02 10.05
ASTRA G Coupe (T98)	1.6 16V (F07)	76/103	03.00 05.05
ASTRA G Coupe (T98)	1.6 16V (F07)	74/101	03.00 05.05
ASTRA G Coupe (T98)	1.8 16V (F07)	85/116	03.00 10.00
ASTRA G Coupe (T98)	1.8 16V (F07)	92/125	09.00 05.05
ASTRA G Coupe (T98)	2.2 16V (F07)	108/147	09.00 05.05

ASTRA G Coupe (T98)	2.2 DTI (F07)	92/125	09.02 05.05
ASTRA G Estate (T98)	1.6 CNG (F35)	71/97	03.03 07.04
ASTRA G Estate (T98)	1.8 16V (F35)	85/116	02.98 09.00
ASTRA G Estate (T98)	1.8 16V (F35)	92/125	09.00 07.04
ASTRA G Estate (T98)	2.0 16V (F35)	100/136	02.98 07.04
ASTRA G Estate (T98)	2.0 DI (F35)	60/82	02.98 07.04
ASTRA G Estate (T98)	2.0 DTI 16V (F35)	74/101	08.99 07.04
ASTRA G Estate (T98)	2.2 16V (F35)	108/147	03.01 07.04
ASTRA G Estate (T98)	2.2 DTI (F35)	92/125	09.02 07.04
ASTRA G Estate (T98)	2.2 DTI (F35)	86/117	09.02 07.04
ASTRA G Estate Van (F70)	2.0 DI (F70)	60/82	01.99 04.05
ASTRA G Estate Van (F70)	2.0 DTI (F70)	74/101	09.00 04.05
ASTRA G Hatchback (T98)	1.8 16V (F08, F48)	85/116	02.98 09.00
ASTRA G Hatchback (T98)	1.8 16V (F08, F48)	92/125	09.00 01.05
ASTRA G Hatchback (T98)	2.0 16V (F08, F48)	100/136	02.98 01.05
ASTRA G Hatchback (T98)	2.0 DI (F08, F48)	60/82	02.98 01.05
ASTRA G Hatchback (T98)	2.0 DTI 16V (F08, F48)	74/101	08.99 01.05
ASTRA G Hatchback (T98)	2.2 16V (F08, F48)	108/147	06.00 01.05
ASTRA G Hatchback (T98)	2.2 DTI (F08, F48)	92/125	09.02 01.05
ASTRA G Hatchback (T98)	2.2 DTI (F08, F48)	86/117	09.02 01.05
ASTRA G Saloon (T98)	1.8 16V (F69)	85/116	09.98 09.00
ASTRA G Saloon (T98)	1.8 16V (F69)	92/125	06.00 01.05
ASTRA G Saloon (T98)	2.0 16V (F69)	100/136	09.98 01.05
ASTRA G Saloon (T98)	2.0 DI (F69)	60/82	09.98 01.05
ASTRA G Saloon (T98)	2.0 DTI 16V (F69)	74/101	08.99 01.05
ASTRA G Saloon (T98)	2.2 16V (F69)	108/147	03.01 01.05
ASTRA G Saloon (T98)	2.2 DTI (F69)	92/125	09.02 01.05
ASTRA G Saloon (T98)	2.2 DTI (F69)	86/117	09.02 01.05
ASTRA H (A04)	1.2 (L48)	59/80	08.05 10.10
ASTRA H (A04)	1.3 CDTI (L48)	66/90	08.05 10.10
ASTRA H (A04)	1.4 (L48)	55/75	04.04 10.04
ASTRA H (A04)	1.4 (L48)	66/90	03.04 10.10
ASTRA H (A04)	1.4 (L48)	59/80	04.04 10.04
ASTRA H (A04)	1.4 LPG (L48)	66/90	08.09 10.10
ASTRA H (A04)	1.6 (L48)	85/116	12.06 05.14
ASTRA H (A04)	1.6 (L48)	77/105	03.04 10.10
ASTRA H (A04)	1.6 Turbo (L48)	132/180	02.07 10.10
ASTRA H (A04)	1.7 CDTI (L48)	81/110	02.07 05.14
ASTRA H (A04)	1.7 CDTI (L48)	92/125	02.07 05.14
ASTRA H (A04)	1.7 CDTI (L48)	59/80	03.04 10.10
ASTRA H (A04)	1.7 CDTI (L48)	74/100	03.04 10.10
ASTRA H (A04)	1.8 (L48)	103/140	01.06 10.10
ASTRA H (A04)	1.8 (L48)	92/125	01.04 10.10
ASTRA H (A04)	1.9 CDTI (L48)	88/120	06.04 10.10
ASTRA H (A04)	1.9 CDTI (L48)	74/100	09.05 10.10
ASTRA H (A04)	1.9 CDTI (L48)	110/150	09.04 10.10
ASTRA H (A04)	1.9 CDTI 16V (L48)	88/120	04.04 10.10

ASTRA H (A04)	2.0 Turbo (L48)	125/170	03.04 10.10
ASTRA H (A04)	2.0 Turbo (L48)	147/200	09.04 10.10
ASTRA H CLASSIC Estate (A04)	1.4 (L35)	66/90	01.09
ASTRA H CLASSIC Estate (A04)	1.6 (L35)	85/116	12.06 05.14
ASTRA H CLASSIC Estate (A04)	1.7 CDTi (L35)	81/110	01.09
ASTRA H CLASSIC Estate (A04)	1.8 (L35)	103/140	01.12 05.14
ASTRA H CLASSIC Hatchback (A04)	1.3 CDTi (L48)	66/90	01.09
ASTRA H CLASSIC Hatchback (A04)	1.4 (L48)	66/90	01.09
ASTRA H CLASSIC Hatchback (A04)	1.6 (L48)	85/116	01.09
ASTRA H CLASSIC Hatchback (A04)	1.7 CDTi (L48)	81/110	01.09
ASTRA H CLASSIC Saloon (A04)	1.6 (L69)	85/116	01.09 05.14
ASTRA H CLASSIC Saloon (A04)	1.7 CDTi (L69)	92/125	01.09
ASTRA H CLASSIC Saloon (A04)	1.7 CDTi (L69)	81/110	01.09
ASTRA H CLASSIC Saloon (A04)	1.8 (L69)	103/140	02.07 09.12
ASTRA H Estate (A04)	1.3 CDTi (L35)	66/90	08.05 10.10
ASTRA H Estate (A04)	1.4 (L35)	55/75	08.04 10.10
ASTRA H Estate (A04)	1.4 (L35)	66/90	08.04 10.10
ASTRA H Estate (A04)	1.4 LPG (L35)	66/90	08.09 10.10
ASTRA H Estate (A04)	1.6 (L35)	85/116	12.06 05.14
ASTRA H Estate (A04)	1.6 (L35)	77/105	08.04 10.10
ASTRA H Estate (A04)	1.6 LPG (L35)	85/116	08.09 10.10
ASTRA H Estate (A04)	1.6 Turbo (L35)	132/180	02.07 10.10
ASTRA H Estate (A04)	1.7 CDTi (L35)	92/125	02.07 05.14
ASTRA H Estate (A04)	1.7 CDTi (L35)	81/110	02.07 05.14
ASTRA H Estate (A04)	1.7 CDTi (L35)	74/101	08.04 10.10
ASTRA H Estate (A04)	1.7 CDTi (L35)	59/80	08.04 10.10
ASTRA H Estate (A04)	1.8 (L35)	92/125	08.04 10.10
ASTRA H Estate (A04)	1.8 (L35)	103/140	08.05 05.14
ASTRA H Estate (A04)	1.9 CDTi (L35)	88/120	09.05 10.10
ASTRA H Estate (A04)	1.9 CDTi (L35)	74/100	09.05 10.10
ASTRA H Estate (A04)	1.9 CDTi (L35)	110/150	09.04 10.10
ASTRA H Estate (A04)	1.9 CDTi 16V (L35)	88/120	08.04 10.10
ASTRA H Estate (A04)	2.0 Turbo (L35)	125/170	08.04 10.10
ASTRA H Estate (A04)	2.0 Turbo (L35)	147/200	09.04 10.10
ASTRA H Estate Van (L70)	1.3 CDTi (L70)	66/90	08.05 10.10
ASTRA H Estate Van (L70)	1.4 EcoTec (L70)	66/90	12.04 12.12
ASTRA H Estate Van (L70)	1.6 EcoTec (L70)	76/103	02.04 11.04
ASTRA H Estate Van (L70)	1.6 EcoTec (L70)	85/116	10.06 12.10
ASTRA H Estate Van (L70)	1.7 CDTi (L70)	59/80	12.04 07.07
ASTRA H Estate Van (L70)	1.7 CDTi (L70)	74/101	03.04 10.10
ASTRA H Estate Van (L70)	1.7 CDTi (L70)	81/110	02.07 10.10
ASTRA H Estate Van (L70)	1.7 CDTi (L70)	92/125	02.07 10.10
ASTRA H Estate Van (L70)	1.9 CDTi (L70)	110/150	09.04 10.10
ASTRA H Estate Van (L70)	1.9 CDTi (L70)	88/120	09.05 10.10
ASTRA H Estate Van (L70)	1.9 CDTi 16V (L70)	88/120	08.04 10.10
ASTRA H GTC (A04)	1.3 CDTi (L08)	66/90	04.05 10.10
ASTRA H GTC (A04)	1.4 (L08)	55/75	03.05 10.10

ASTRA H GTC (A04)	1.4 (L08)	66/90	03.05 10.10
ASTRA H GTC (A04)	1.6 (L08)	85/116	12.06 10.10
ASTRA H GTC (A04)	1.6 (L08)	77/105	03.05 10.10
ASTRA H GTC (A04)	1.6 Turbo (L08)	132/180	02.07 10.10
ASTRA H GTC (A04)	1.7 CDTi (L08)	59/80	03.05 10.10
ASTRA H GTC (A04)	1.7 CDTi (L08)	81/110	02.07 10.10
ASTRA H GTC (A04)	1.7 CDTi (L08)	92/125	02.07 10.10
ASTRA H GTC (A04)	1.7 CDTi (L08)	74/101	03.05 10.10
ASTRA H GTC (A04)	1.8 (L08)	103/140	01.06 10.10
ASTRA H GTC (A04)	1.8 (L08)	92/125	03.05 10.10
ASTRA H GTC (A04)	1.9 CDTi (L08)	88/120	09.05 10.10
ASTRA H GTC (A04)	1.9 CDTi (L08)	110/150	03.05 10.10
ASTRA H GTC (A04)	1.9 CDTi (L08)	74/101	01.06 10.10
ASTRA H GTC (A04)	1.9 CDTi 16V (L08)	88/120	03.05 10.10
ASTRA H GTC (A04)	2.0 Turbo (L08)	125/170	03.05 10.10
ASTRA H GTC (A04)	2.0 Turbo (L08)	147/200	03.05 10.10
ASTRA H Saloon (A04)	1.3 CDTi (L69)	66/90	02.07 10.10
ASTRA H Saloon (A04)	1.4 (L69)	66/90	02.07 06.10
ASTRA H Saloon (A04)	1.6 (L69)	77/105	02.07 06.10
ASTRA H Saloon (A04)	1.6 (L69)	85/116	02.07 05.14
ASTRA H Saloon (A04)	1.7 CDTi (L69)	81/110	02.07 05.14
ASTRA H Saloon (A04)	1.7 CDTi (L69)	74/101	02.07 10.10
ASTRA H Saloon (A04)	1.8 (L69)	103/140	02.07 09.12
ASTRA H TwinTop (A04)	1.4 (L67)	66/90	10.05 10.10
ASTRA H TwinTop (A04)	1.6 (L67)	85/116	12.06 10.10
ASTRA H TwinTop (A04)	1.6 (L67)	77/105	09.05 10.10
ASTRA H TwinTop (A04)	1.6 Turbo (L67)	132/180	02.07 10.10
ASTRA H TwinTop (A04)	1.8 (L67)	92/125	09.05 10.10
ASTRA H TwinTop (A04)	1.8 (L67)	103/140	09.05 10.10
ASTRA H TwinTop (A04)	1.9 CDTi (L67)	110/150	09.05 10.10
ASTRA H TwinTop (A04)	2.0 Turbo (L67)	125/170	09.05 10.10
ASTRA H TwinTop (A04)	2.0 Turbo (L67)	147/200	09.05 10.10
COMBO Box Body/MPV	1.3 CDTi 16V	55/75	10.05 12.12
COMBO Box Body/MPV	1.3 CDTi 16V	51/69	08.05
COMBO Box Body/MPV	1.4 16V	66/90	08.05
COMBO Box Body/MPV	1.6	64/87	10.01
COMBO Box Body/MPV	1.6 CNG 16V	69/94	06.06
COMBO Box Body/MPV	1.6 CNG 16V	71/97	04.05
COMBO Box Body/MPV	1.7 CDTi 16V	74/101	12.04
COMBO Box Body/MPV	1.7 DI 16V	48/65	10.01
COMBO Box Body/MPV	1.7 DTi 16V	55/75	10.01
COMBO Tour	1.3 CDTi 16V	51/69	06.04 01.11
COMBO Tour	1.3 CDTi 16V	55/75	10.05 12.11
COMBO Tour	1.4	66/90	10.04 12.11
COMBO Tour	1.6	64/87	10.01 09.06
COMBO Tour	1.6 CNG	69/94	06.06 12.11
COMBO Tour	1.6 CNG	71/97	04.05 01.11

COMBO Tour	1.7 CDTI 16V	74/101	07.04 12.11
COMBO Tour	1.7 DI 16V	48/65	10.01 06.04
COMBO Tour	1.7 DTI 16V	55/75	10.01 06.04
CORSA C (X01)	1.7 CDTI (F08, F68)	74/100	06.03 12.09
CORSA D (S07)	1.6 Turbo (L08, L68)	141/192	11.06 08.14
CORSA E (X15)	1.0 (08, 68)	66/90	09.14
CORSA E (X15)	1.0 (08, 68)	85/115	09.14
CORSA E (X15)	1.2 (08, 68)	51/69	09.14
CORSA E (X15)	1.3 CDTI (08, 68)	55/75	09.14
CORSA E (X15)	1.3 CDTI (08, 68)	70/95	09.14
CORSA E (X15)	1.4 (08, 68)	55/75	09.14
CORSA E (X15)	1.4 (08, 68)	66/90	09.14
CORSA E (X15)	1.4 Turbo (08, 68)	74/101	09.14 06.19
CORSA E Hatchback Van (X15)	1.3 CDTI (08)	70/95	09.14
CORSA E Hatchback Van (X15)	1.4 (08)	55/75	09.14
CORSA E Hatchback Van (X15)	1.4 (08)	66/90	09.14
MERIVA A MPV (X03)	1.3 CDTI (E75)	55/75	09.03 05.10
MERIVA A MPV (X03)	1.3 CDTI (E75)	51/69	04.05 05.10
MERIVA A MPV (X03)	1.4 16V Twinport (E75)	66/90	07.04 05.10
MERIVA A MPV (X03)	1.4 16V Twinport LPG (E75)	66/90	07.04 05.10
MERIVA A MPV (X03)	1.6 (E75)	77/105	01.06 05.10
MERIVA A MPV (X03)	1.6 (E75)	64/87	05.03 05.10
MERIVA A MPV (X03)	1.6 16V (E75)	74/100	05.03 01.06
MERIVA A MPV (X03)	1.6 Turbo (E75)	132/180	09.05 05.10
MERIVA A MPV (X03)	1.7 CDTI (E75)	74/100	09.03 05.10
MERIVA A MPV (X03)	1.7 CDTI (E75)	92/125	09.06 05.10
MERIVA A MPV (X03)	1.7 DTI (E75)	55/75	09.03 05.10
MERIVA A MPV (X03)	1.8 (E75)	92/125	05.03 05.10
MERIVA B MPV (S10)	1.3 CDTI (75)	55/75	06.10 10.13
MERIVA B MPV (S10)	1.3 CDTI (75)	70/95	06.10 11.14
MERIVA B MPV (S10)	1.4 (75)	103/140	06.10 03.17
MERIVA B MPV (S10)	1.4 (75)	74/100	06.10 03.17
MERIVA B MPV (S10)	1.4 (75)	88/120	06.10 03.17
MERIVA B MPV (S10)	1.4 LPG (75)	88/120	06.11 03.17
MERIVA B MPV (S10)	1.6 CDTi (75)	100/136	08.13 01.17
MERIVA B MPV (S10)	1.6 CDTI (75)	70/95	01.14 01.17
MERIVA B MPV (S10)	1.6 CDTI (75)	81/110	03.14 03.17
MERIVA B MPV (S10)	1.7 CDTI (75)	96/131	06.10 10.13
MERIVA B MPV (S10)	1.7 CDTI (75)	81/110	06.10 06.15
MERIVA B MPV (S10)	1.7 CDTI (75)	74/100	06.10 01.17
MERIVA B VAN (S10)	1.3 CDTI (75)	70/95	01.13 11.14
MERIVA B VAN (S10)	1.4 ECOTEC (75)	74/101	01.13 03.17
MERIVA B VAN (S10)	1.6 CDTi (75)	70/95	01.14 01.17
MERIVA B VAN (S10)	1.6 CDTi (75)	81/110	03.14 03.17
MERIVA B VAN (S10)	1.7 CDTi (75)	81/110	01.13 10.13
MERIVA B VAN (S10)	1.7 CDTi (75)	96/131	01.13 10.13
MERIVA B VAN (S10)	1.7 CDTi (75)	74/101	01.13 01.17

ZAFIRA / ZAFIRA FAMILY B (A05)	1.6 (M75)	77/105	07.05 09.12
ZAFIRA / ZAFIRA FAMILY B (A05)	1.6 (M75)	85/115	01.08 04.15
ZAFIRA / ZAFIRA FAMILY B (A05)	1.6 CNG (M75)	69/94	07.05 04.15
ZAFIRA / ZAFIRA FAMILY B (A05)	1.6 CNG Turbo (M75)	110/150	04.10 04.15
ZAFIRA / ZAFIRA FAMILY B (A05)	1.6 FlexFuel (M75)	85/116	08.08 12.12
ZAFIRA / ZAFIRA FAMILY B (A05)	1.7 CDTI (M75)	81/110	01.08 04.15
ZAFIRA / ZAFIRA FAMILY B (A05)	1.7 CDTI (M75)	92/125	01.08 04.15
ZAFIRA / ZAFIRA FAMILY B (A05)	1.8 (M75)	88/120	06.13 04.15
ZAFIRA / ZAFIRA FAMILY B (A05)	1.8 (M75)	103/140	07.05 04.15
ZAFIRA / ZAFIRA FAMILY B (A05)	1.8 LPG (M75)	103/140	07.09 04.15
ZAFIRA / ZAFIRA FAMILY B (A05)	1.9 CDTI (M75)	110/150	07.05 04.15
ZAFIRA / ZAFIRA FAMILY B (A05)	1.9 CDTI (M75)	74/100	07.05 12.10
ZAFIRA / ZAFIRA FAMILY B (A05)	1.9 CDTI (M75)	88/120	07.05 04.15
ZAFIRA / ZAFIRA FAMILY B (A05)	2.0 (M75)	147/200	07.05 12.10
ZAFIRA / ZAFIRA FAMILY B (A05)	2.2 (M75)	110/150	07.05 12.12
ZAFIRA A MPV (T98)	1.6 (F75)	76/103	10.03 06.05
ZAFIRA A MPV (T98)	1.6 16V (F75)	74/101	04.99 06.05
ZAFIRA A MPV (T98)	1.6 CNG (F75)	71/97	09.01 06.05
ZAFIRA A MPV (T98)	1.8 16V (F75)	85/116	04.99 09.00
ZAFIRA A MPV (T98)	1.8 16V (F75)	92/125	09.00 06.05
ZAFIRA A MPV (T98)	2.0 DI 16V (F75)	60/82	07.99 06.05
ZAFIRA A MPV (T98)	2.0 DTI 16V (F75)	74/101	09.00 06.05
ZAFIRA A MPV (T98)	2.2 16V (F75)	108/147	09.00 06.05
ZAFIRA A MPV (T98)	2.2 DTI 16V (F75)	92/125	01.02 06.05
ZAFIRA A MPV (T98)	2.2 DTI 16V (F75)	86/117	01.02 06.05
ZAFIRA B Box Body/MPV (A05)	1.6 CNG Turbo VAN (M75)	110/150	02.09 04.15
ZAFIRA B Box Body/MPV (A05)	1.6 CNG VAN (M75)	69/94	07.05 04.15
ZAFIRA B Box Body/MPV (A05)	1.7 CDTI VAN (M75)	81/110	01.08 04.15
ZAFIRA B Box Body/MPV (A05)	1.7 CDTI VAN (M75)	92/125	01.08 04.15
ZAFIRA B Box Body/MPV (A05)	1.8 VAN (M75)	103/140	07.05 04.15
ZAFIRA B Box Body/MPV (A05)	1.9 CDTI VAN (M75)	88/120	07.05 04.15
ZAFIRA B Box Body/MPV (A05)	1.9 CDTI VAN (M75)	110/150	07.05 04.15
ZAFIRA B Box Body/MPV (A05)	2.0 VAN (M75)	147/200	07.05 12.10

VAUXHALL

ADAM (M13)	1.4 S	110/150	11.14 01.19
ASTRA Mk IV (G) Convertible (T98)	1.8 16V	92/125	03.01 10.05
ASTRA Mk IV (G) Convertible (T98)	2.2 16V	108/147	03.01 10.05
ASTRA Mk IV (G) Coupe (T98)	1.6 16V	76/103	03.00 08.05
ASTRA Mk IV (G) Coupe (T98)	1.8 16V	85/115	03.00 08.05
ASTRA Mk IV (G) Coupe (T98)	1.8 16V	92/125	09.00 08.05
ASTRA Mk IV (G) Coupe (T98)	1.8 16V Dualfuel	92/125	07.02 08.04
ASTRA Mk IV (G) Coupe (T98)	1.8 16V Dualfuel	87/118	09.02 08.05
ASTRA Mk IV (G) Coupe (T98)	2.2 16V	108/147	03.00 08.05
ASTRA Mk IV (G) Estate (T98)	1.8 16V	85/116	02.98 08.00
ASTRA Mk IV (G) Estate (T98)	1.8 16V	92/125	09.00 05.05
ASTRA Mk IV (G) Estate (T98)	1.8 16V Dualfuel	87/118	09.02 05.05
ASTRA Mk IV (G) Estate (T98)	2.0 DI	60/82	03.98 04.04

ASTRA Mk IV (G) Estate (T98)	2.0 DTI 16V	74/101	03.98 04.04
ASTRA Mk IV (G) Estate (T98)	2.2 16V	108/147	03.01 05.05
ASTRA Mk IV (G) Hatchback (T98)	1.8 16V (F08, F48)	85/116	02.98 09.00
ASTRA Mk IV (G) Hatchback (T98)	1.8 16V (F08, F48)	92/125	09.00 05.05
ASTRA Mk IV (G) Hatchback (T98)	1.8 16V Dualfuel (F08, F48)	87/118	09.02 05.05
ASTRA Mk IV (G) Hatchback (T98)	2.0 16V (F08)	100/136	02.98 05.05
ASTRA Mk IV (G) Hatchback (T98)	2.0 DI (F48)	60/82	02.98 05.05
ASTRA Mk IV (G) Hatchback (T98)	2.0 DTI 16V (F48)	74/101	08.99 05.05
ASTRA Mk IV (G) Hatchback (T98)	2.2 16V (F08, F48)	108/147	03.01 05.05
ASTRA Mk IV (G) Saloon (T98)	1.8 16V	85/116	02.98 07.04
ASTRA Mk IV (G) Saloon (T98)	1.8 16V	92/125	02.98 07.04
ASTRA Mk IV (G) Saloon (T98)	1.8 16V Dualfuel	87/118	02.98 07.04
ASTRA Mk IV (G) Saloon (T98)	2.0 16V	100/136	09.98 05.05
ASTRA Mk IV (G) Saloon (T98)	2.0 DI	60/82	02.98 07.04
ASTRA Mk IV (G) Saloon (T98)	2.0 DTI 16V	74/101	02.98 07.04
ASTRA Mk V (H) (A04)	1.3 CDTI (L48)	66/90	01.04 05.09
ASTRA Mk V (H) (A04)	1.4 (L48)	66/90	01.04 05.09
ASTRA Mk V (H) (A04)	1.6 (L48)	85/115	01.04 05.09
ASTRA Mk V (H) (A04)	1.6 (L48)	77/105	01.04 05.09
ASTRA Mk V (H) (A04)	1.6 Turbo (L48)	132/180	09.06 09.09
ASTRA Mk V (H) (A04)	1.7 CDTI (L48)	59/80	01.04 05.09
ASTRA Mk V (H) (A04)	1.7 CDTI (L48)	74/100	01.04 05.09
ASTRA Mk V (H) (A04)	1.7 CDTi (L48)	81/110	01.04 03.11
ASTRA Mk V (H) (A04)	1.8 (L48)	103/140	01.04 05.09
ASTRA Mk V (H) (A04)	1.8 (L48)	92/125	01.04 05.09
ASTRA Mk V (H) (A04)	1.9 CDTI (L48)	110/150	01.04 05.09
ASTRA Mk V (H) (A04)	1.9 CDTI (L48)	88/120	01.04 05.09
ASTRA Mk V (H) (A04)	1.9 CDTI 16V (L48)	88/120	01.04 05.09
ASTRA Mk V (H) (A04)	2.0 Turbo (L48)	125/170	01.04 05.09
ASTRA Mk V (H) (A04)	2.0 Turbo (L48)	147/200	01.04 05.09
ASTRA Mk V (H) Estate (A04)	1.3 CDTi (L35)	66/90	08.04 03.09
ASTRA Mk V (H) Estate (A04)	1.4 (L35)	66/90	08.04 03.09
ASTRA Mk V (H) Estate (A04)	1.6 (L35)	77/105	08.04 03.09
ASTRA Mk V (H) Estate (A04)	1.6 (L35)	132/180	08.04 03.09
ASTRA Mk V (H) Estate (A04)	1.6 (L35)	85/115	08.04 03.11
ASTRA Mk V (H) Estate (A04)	1.7 CDTI (L35)	59/80	08.04 05.09
ASTRA Mk V (H) Estate (A04)	1.7 CDTi (L35)	81/110	08.04 10.12
ASTRA Mk V (H) Estate (A04)	1.7 CDTi (L35)	74/100	08.04 03.09
ASTRA Mk V (H) Estate (A04)	1.8 (L35)	103/140	12.05 10.10
ASTRA Mk V (H) Estate (A04)	1.8 (L35)	92/125	10.04 03.09
ASTRA Mk V (H) Estate (A04)	1.9 CDTi (L35)	88/120	08.04 03.09
ASTRA Mk V (H) Estate (A04)	1.9 CDTi (L35)	110/150	08.04 03.09
ASTRA Mk V (H) Estate (A04)	1.9 CDTi 16V (L35)	88/120	08.04 03.09
ASTRA Mk V (H) Estate (A04)	2.0 Turbo (L35)	147/200	08.04 10.10
ASTRA Mk V (H) Estate (A04)	2.0 Turbo (L35)	125/170	08.04 10.10
ASTRA Mk V (H) Sport Hatch (A04)	1.3 CDTi (L08)	66/90	04.05 11.10

ASTRA Mk V (H) Sport Hatch (A04)	1.4 i 16V (L08)	66/90	03.05 11.10
ASTRA Mk V (H) Sport Hatch (A04)	1.6 (L08)	77/105	02.05 11.10
ASTRA Mk V (H) Sport Hatch (A04)	1.6 (L08)	132/179	10.06 11.10
ASTRA Mk V (H) Sport Hatch (A04)	1.6 i 16V (L08)	85/116	12.06 11.10
ASTRA Mk V (H) Sport Hatch (A04)	1.7 CDTi (L08)	81/110	02.07 11.09
ASTRA Mk V (H) Sport Hatch (A04)	1.7 CDTi (L08)	74/100	02.05 11.10
ASTRA Mk V (H) Sport Hatch (A04)	1.8 (L08)	92/125	02.05 11.10
ASTRA Mk V (H) Sport Hatch (A04)	1.8 i 16V (L08)	103/140	03.07 11.10
ASTRA Mk V (H) Sport Hatch (A04)	1.9 CDTi (L08)	88/120	02.05 11.10
ASTRA Mk V (H) Sport Hatch (A04)	1.9 CDTi (L08)	110/150	02.05 11.10
ASTRA Mk V (H) Sport Hatch (A04)	1.9 CDTi (L08)	74/101	08.05 11.10
ASTRA Mk V (H) Sport Hatch (A04)	2.0 Turbo (L08)	125/170	02.05 11.10
ASTRA Mk V (H) TwinTop (A04)	1.6 (L67)	77/105	09.05 11.10
ASTRA Mk V (H) TwinTop (A04)	1.6 i 16V (L67)	85/116	10.06 08.11
ASTRA Mk V (H) TwinTop (A04)	1.8 (L67)	103/140	05.08 11.10
ASTRA Mk V (H) TwinTop (A04)	1.9 CDTi (L67)	110/150	01.06 11.10
ASTRA Mk V (H) TwinTop (A04)	2.0 (L67)	125/170	02.06 11.10
ASTRA Mk V (H) TwinTop (A04)	2.0 Turbo (L67)	147/200	01.06 11.10
ASTRAVAN Mk IV (G) Estate Van (T98)	1.7 CDTi	59/80	07.03 08.06
ASTRAVAN Mk IV (G) Estate Van (T98)	1.7 DTi 16V	55/75	04.01 08.06
ASTRAVAN Mk IV (G) Estate Van (T98)	1.7 TD	50/68	08.98 08.06
ASTRAVAN Mk IV (G) Estate Van (T98)	2.0 DI	60/82	08.98 08.06
ASTRAVAN Mk IV (G) Estate Van (T98)	2.0 DTi	74/100	04.04 08.06
ASTRAVAN Mk V (H) Estate Van (A04)	1.3 CDTi	66/90	08.05
ASTRAVAN Mk V (H) Estate Van (A04)	1.4 i	66/90	03.05
ASTRAVAN Mk V (H) Estate Van (A04)	1.6	76/103	03.05
ASTRAVAN Mk V (H) Estate Van (A04)	1.7 CDTi	81/110	06.11 12.13
ASTRAVAN Mk V (H) Estate Van (A04)	1.7 CDTi	92/125	11.11
ASTRAVAN Mk V (H) Estate Van (A04)	1.7 CDTi	74/101	03.05 11.11
ASTRAVAN Mk V (H) Estate Van (A04)	1.7 CDTi	59/80	03.05 07.06
ASTRAVAN Mk V (H) Estate Van (A04)	1.9 CDTi	88/120	03.05 11.11
ASTRAVAN Mk V (H) Estate Van (A04)	1.9 CDTi	110/150	03.05 11.11
COMBO Mk II (C) Box Body/MPV (F25)	1.3 CDTi 16V	51/69	09.04 02.12
COMBO Mk II (C) Box Body/MPV (F25)	1.3 CDTi 16V	55/75	10.05 11.11
COMBO Mk II (C) Box Body/MPV (F25)	1.4 16V	66/90	10.01 05.07
COMBO Mk II (C) Box Body/MPV (F25)	1.4 i 16V	66/90	01.04 11.11
COMBO Mk II (C) Box Body/MPV (F25)	1.6	64/87	10.01 11.11
COMBO Mk II (C) Box Body/MPV (F25)	1.6	62/84	09.01 10.04
COMBO Mk II (C) Box Body/MPV (F25)	1.6 CNG 16V	71/97	04.05 02.12
COMBO Mk II (C) Box Body/MPV (F25)	1.6 CNG 16V	69/94	06.06 02.12
COMBO Mk II (C) Box Body/MPV (F25)	1.7 CDTi 16V	74/101	12.04 11.11
COMBO Mk II (C) Box Body/MPV (F25)	1.7 DI 16V	48/65	09.01 11.11
COMBO Mk II (C) Box Body/MPV (F25)	1.7 DTi 16V	55/75	10.01 11.11
COMBO TOUR Mk II (C) (F25)	1.3 CDTi 16V	51/69	09.04 09.06
COMBO TOUR Mk II (C) (F25)	1.3 CDTi 16V	55/75	07.06 02.12
COMBO TOUR Mk II (C) (F25)	1.4	66/90	10.04 09.10
COMBO TOUR Mk II (C) (F25)	1.6	64/87	10.01 06.04

COMBO TOUR Mk II (C) (F25)	1.6 CNG	69/94	06.06 09.10
COMBO TOUR Mk II (C) (F25)	1.6 CNG	71/97	04.05 02.12
COMBO TOUR Mk II (C) (F25)	1.7 CDTI 16V	74/101	12.04 09.10
COMBO TOUR Mk II (C) (F25)	1.7 DI 16V	48/65	09.01 06.04
COMBO TOUR Mk II (C) (F25)	1.7 DTI 16V	55/75	10.01 02.12
CORSA Mk II (C) (X01)	1.7 CDTI 16V (F08, F68)	74/100	08.00 09.06
CORSA Mk II (C) (X01)	1.8 16V (F08, F68)	92/125	08.00 09.06
CORSA Mk III (D) (S07)	1.6 SRI (L08)	110/150	05.07 08.14
CORSA Mk III (D) (S07)	1.6 VXR (L08)	141/192	11.06 08.14
CORSAVAN Mk II (C) Hatchback Van (X01)	1.7 DTI 16V (F08)	55/75	09.00 06.06
MERIVA A (X03)	1.3 CDTI	51/69	04.05 06.10
MERIVA A (X03)	1.3 CDTI	55/75	01.03 10.09
MERIVA A (X03)	1.4 16V Twinport	66/90	01.03 06.10
MERIVA A (X03)	1.6 i	64/87	01.03 06.10
MERIVA A (X03)	1.6 i 16V	74/100	01.03 09.05
MERIVA A (X03)	1.6 i 16V Twinport	77/105	05.03 06.10
MERIVA A (X03)	1.6 Turbo	132/180	05.06 06.10
MERIVA A (X03)	1.7 CDTI	74/100	09.03 08.05
MERIVA A (X03)	1.7 DTI	55/75	06.03 06.10
MERIVA A (X03)	1.8 i 16V	92/125	05.03 06.10
MERIVA Mk II (B) (S10)	1.3 CDTi	70/95	06.10
MERIVA Mk II (B) (S10)	1.3 CDTI	55/75	06.10
MERIVA Mk II (B) (S10)	1.4	74/101	06.10
MERIVA Mk II (B) (S10)	1.4	88/120	06.10
MERIVA Mk II (B) (S10)	1.4	103/140	06.10
MERIVA Mk II (B) (S10)	1.4 LPG	88/120	06.11
MERIVA Mk II (B) (S10)	1.6 CDTI	100/136	08.13
MERIVA Mk II (B) (S10)	1.6 CDTI	70/95	01.14
MERIVA Mk II (B) (S10)	1.6 CDTi	81/110	07.14
MERIVA Mk II (B) (S10)	1.7 CDTi	96/131	06.10
MERIVA Mk II (B) (S10)	1.7 CDTI	74/101	06.10
MERIVA Mk II (B) (S10)	1.7 CDTi	81/110	06.10
ZAFIRA A (T98)	1.6 16V	74/101	04.99 08.05
ZAFIRA A (T98)	1.6 CNG	71/97	09.01 06.05
ZAFIRA A (T98)	1.6 Dualfuel	74/101	11.98 08.05
ZAFIRA A (T98)	1.8 16V	85/116	05.99 08.00
ZAFIRA A (T98)	1.8 16V	92/125	09.00 08.05
ZAFIRA A (T98)	1.8 Dualfuel	92/125	09.00 08.05
ZAFIRA A (T98)	2.0 DI 16V	60/82	10.99 08.05
ZAFIRA A (T98)	2.0 DTI 16V	74/101	04.99 08.05
ZAFIRA A (T98)	2.2 16V	108/147	11.98 08.04
ZAFIRA Mk II (B) (A05)	1.6	85/115	12.07 11.14
ZAFIRA Mk II (B) (A05)	1.6	77/105	07.05 11.14
ZAFIRA Mk II (B) (A05)	1.7 CDTI	81/110	04.09 11.14
ZAFIRA Mk II (B) (A05)	1.7 CDTI	92/125	01.08 11.14
ZAFIRA Mk II (B) (A05)	1.8	88/120	04.13 11.14
ZAFIRA Mk II (B) (A05)	1.8	103/140	04.05 11.14

ZAFIRA Mk II (B) (A05)	1.9 CDTI	88/120	07.05 11.14
ZAFIRA Mk II (B) (A05)	1.9 CDTI	110/150	07.05 11.14
ZAFIRA Mk II (B) (A05)	2.0	147/200	07.05 11.14
ZAFIRA Mk II (B) (A05)	2.2	110/150	07.05 11.14

KOMPATYBILNE KODY OE

AC694281D	AC
9195157	GENERAL MOTORS
93176115	GENERAL MOTORS
93176429	GENERAL MOTORS
93179707	GENERAL MOTORS
93179708	GENERAL MOTORS
93181189	GENERAL MOTORS
93186713	GENERAL MOTORS
93189697	GENERAL MOTORS
1605009	OPEL
1605035	OPEL
1605080	OPEL
1605177	OPEL
1605252	OPEL
1605456	OPEL
1605957	OPEL
1605992	OPEL
1605996	OPEL
1605997	OPEL
1605998	OPEL
90544001	OPEL
9192157	OPEL
9195145	OPEL
93181189	OPEL
93192578	OPEL
95514416	OPEL
93191893	SATURN
1605456	VAUXHALL
193192578	VAUXHALL
9195145	VAUXHALL
93192578	VAUXHALL