

GM-CHEVROLET

ARBOL DE LEVAS

CAMSHAFT

ARBRE A CAMES

NOCKENWELLE


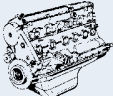




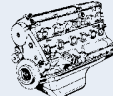



COMANDO VALVULAS

РАСПРЕДЕЛИТЕЛЬНЫЙ ВАЛ

凸轮传动轴



GM-CHEVROLET


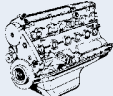





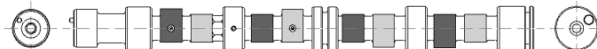



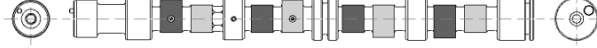

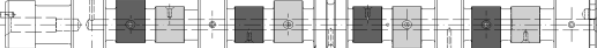





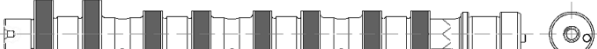

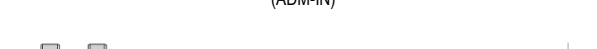
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| | | → | ← | | | | | | | | | → | ← | | | | | | |
| ASCONA C | 1598 C16LZ/NZ/SV | 7 | 1986 | 1988 | | | 79 | 4 5 | 5 | VECTRA 16V | 1998 C20XE | | 1994 | 1996 | | | 86 | 4 7 | 14 |
| ASCONA C | 1598 E16NZ | | 1986 | 1988 | | | 79 | 4 5 | 5 | VECTRA A | 1598 E16NZ | | 1986 | 1988 | | | 79 | 4 5 | 5 |
| ASTRA | 1598 C16NZ | | 1991 | 1993 | | | 79 | 4 5 | 5 | VECTRA A | 1598 C16NZ | | 1991 | 1993 | | | 79 | 4 5 | 5 |
| ASTRA | 1598 X16SZ | | 1991 | 1997 | | | 79 | 4 5 | 5 | VECTRA A | 1598 X16SZ | | 1991 | 1997 | | | 79 | 4 5 | 5 |
| ASTRA | 1700 17D/DR | | 1991 | 1994 | | | 82.5 | 4 5 | 8 | VECTRA A | 1700 17D/DR | | 1989 | 1995 | DIESEL | | 82.5 | 4 5 | 8 |
| ASTRA 16V | 1389 X14XE | | 1995 | 1998 | | | 77.6 | 4 4 | 3 | VECTRA A V6 24V | 2498 C25XE | | 1993 | 9 1995 | | | 81.6 | 6 8 | 19 |
| ASTRA 16V | 1389 X14XE | | 1998 | | | | 77.6 | 4 4 | 4 | VECTRA B 16V | 1598 X16XEL | | 1998 | | | | 79 | 4 5 | 6 |
| ASTRA 16V | 1598 X16XEL | | 1998 | | | | 79 | 4 5 | 6 | VECTRA B 16V | 1598 Y16XE | | 1999 | | | | 79 | 4 5 | 6 |
| ASTRA 16V | 1796 X18XE1 | | 1998 | | | | 80.5 | 4 6 | 11 | VECTRA B 16V | 1796 X18XE1 | | 1998 | | | | 80.5 | 4 6 | 10 |
| ASTRA 16V | 1799 C18XE | 3 | 1993 | 1994 | | | 82 | 4 6 | 12 | VECTRA B 16V | 1799 X18XE | 10 | 1995 | 1998 | | | 82 | 4 6 | 13 |
| ASTRA 16V | 1799 C18XEL | | 1994 | 1996 | | | 82 | 4 6 | 12 | VECTRA B TD | 1686 X17DT(TC4EE1) | | 1995 | 1996 | DIESEL | | 79 | 4 5 | 7 |
| ASTRA 16V | 1799 X18XE | | 1996 | 1998 | | | 82 | 4 6 | 12 | VECTRA B V6 24V | 2498 X25XE | 10 | 1995 | | | | 81.6 | 6 8 | 20 |
| ASTRA 16V | 1998 X20XE | | 1995 | 1998 | | | 86 | 4 7 | 15 | VECTRA TD | 1686 17DT(4EE1T) | | 1991 | 8 1994 | DIESEL | | 79 | 4 5 | 7 |
| ASTRA F TD | 1686 X17DT(TC4EE1) | 9 | 1994 | 1997 | DIESEL | | 79 | 4 5 | 7 | ZAFIRA 16V | 1598 X16XEL | | 1999 | | | | 79 | 4 5 | 6 |
| ASTRA TD | 1686 17DT(4EEAT) | | 1991 | 1998 | DIESEL | | 79 | 4 5 | 7 | ZAFIRA 16V | 1796 X18XE1 | | 1999 | | | | 80.5 | 4 6 | 11 |
| ASTRA TD | 1700 X17DTL | 8 | 1994 | 1997 | DIESEL | | 82.5 | 4 5 | 9 | | | | | | | | | | |
| CALIBRA 16V | 1998 C20XE | | 1989 | 1997 | | | 86 | 4 7 | 14 | | | | | | | | | | |
| CALIBRA 16V | 1998 X20XE | | 1994 | 1997 | | | 86 | 4 7 | 15 | | | | | | | | | | |
| CALIBRA V6 24V | 2498 C25XE | | 1993 | 1997 | | | 81.6 | 6 8 | 19 | | | | | | | | | | |
| COMBO | 1196 X12SZ | 3 | 1993 | | | | 72 | 4 4 | 1 | | | | | | | | | | |
| COMBO | 1196 X12SZ | 3 | 1993 | | | | 72 | 4 4 | 2 | | | | | | | | | | |
| COMBO D | 1686 C17DR(4EE1) | 10 | 1993 | | DIESEL | | 79 | 4 5 | 7 | | | | | | | | | | |
| CORSA A | 1196 C12NZ | | 1990 | 1993 | | | 72 | 4 4 | 1 | | | | | | | | | | |
| CORSA A | 1196 C12NZ | | 1990 | 1993 | | | 72 | 4 4 | 2 | | | | | | | | | | |
| CORSA A | 1598 C16NZ | | 1987 | 1991 | | | 79 | 4 5 | 5 | | | | | | | | | | |
| CORSA A GSI | 1598 E16SE | | 1987 | 1993 | | | 79 | 4 5 | 5 | | | | | | | | | | |
| CORSA B | 1196 12NZ | | 1993 | 1997 | | | 72 | 4 4 | 1 | | | | | | | | | | |
| CORSA B | 1196 X12SZ | | 1993 | 1997 | | | 72 | 4 4 | 1 | | | | | | | | | | |
| CORSA B | 1196 12NZ | | 1993 | 1997 | | | 72 | 4 4 | 2 | | | | | | | | | | |
| CORSA B | 1196 X12SZ | | 1993 | 1997 | | | 72 | 4 4 | 2 | | | | | | | | | | |
| CORSA B 16V | 1389 X14XE | | 1993 | 2000 | | | 77.6 | 4 4 | 3 | | | | | | | | | | |
| CORSA B D | 1686 X17D(4EE1) | 2 | 1996 | 2000 | DIESEL | | 79 | 4 5 | 7 | | | | | | | | | | |
| FRONTERA A | 1998 X20SE | | 1995 | 1998 | | | 86 | 4 7 | 16 | | | | | | | | | | |
| FRONTERA A 16V | 2198 X22XE | | 1995 | 1996 | | | 86 | 4 7 | 17 | | | | | | | | | | |
| KADETT E | 1598 C16LZ/NZ/SV | | 1986 | 1991 | | | 79 | 4 5 | 5 | | | | | | | | | | |
| KADETT E | 1598 E16NZ/SE | | 1986 | 1991 | | | 79 | 4 5 | 5 | | | | | | | | | | |
| KADETT E | 1700 17D/DR | | 1989 | 1991 | DIESEL | | 82.5 | 4 5 | 8 | | | | | | | | | | |
| OMEGA B 16V | 1998 X20XE | | 1994 | 1998 | | | 86 | 4 7 | 15 | | | | | | | | | | |
| OMEGA B V6 24V | 2498 X25XE | | 1996 | | | | 81.6 | 6 8 | 21 | | | | | | | | | | |
| OMEGA B V6 24V | 2962 X30XE | 4 | 1994 | 1997 | | | 86 | 6 9 | 22 | | | | | | | | | | |
| SINTRA 16V | 2198 X22XE | 3 | 1996 | 1999 | | | 86 | 4 8 | 18 | | | | | | | | | | |
| SINTRA V6 24V | 2962 X30XE | | 1996 | | | | 86 | 6 9 | 23 | | | | | | | | | | |
| TIGRA 16V | 1389 X14XE | 11 | 1994 | | | | 77.6 | 4 4 | 3 | | | | | | | | | | |
| TIGRA 16V | 1598 Y16XE | | 1999 | | | | 79 | 4 5 | 6 | | | | | | | | | | |

GM-CHEVROLET

GM-CHEVROLET

[illegible]

GM-CHEVROLET

| |  | Ordenado por Sorted by Ordre selon ↓ c. c. | (CV) (HP) |  |  → ← | | |  |  | | | | |
|---|---|--|--------------|---|--|------|------|--|--|---|---|-------|---|
| | | | | | | | | | REF. | NOTAS Notes Notes |  | | |
| 1  | CORSA A CORSA B CORSA B COMBO (No: <19718215) | 1196 | 45 | C12NZ 12NZ X12SZ X12SZ | 3 | 1990 | 1993 | 72 |  85000100 (x8) |  93042700 | (Mot: C12NZ, 12NZ) | 432.7 | |
| | | 1196 | 45 | | | 1993 | 1997 | 72 | | | | |  93043100 |
| | | 1196 | 45 | | | 1993 | 1997 | 72 | | | | | |
| | | 1196 | 45 | | | 1993 | 1997 | 72 | | | | | |
| 2  | CORSA A CORSA B CORSA B COMBO (No: 19718216>) | 1196 | 45 | C12NZ 12NZ X12SZ X12SZ | 3 | 1990 | 1993 | 72 |  85000100 (x8) |  93042700 | (Mot: C12NZ, 12NZ) | 432.7 | |
| | | 1196 | 45 | | | 1993 | 1997 | 72 | | | | |  93043100 |
| | | 1196 | 45 | | | 1993 | 1997 | 72 | | | | | |
| | | 1196 | 45 | | | 1993 | 1997 | 72 | | | | | |
| 3  | CORSA B 16V TIGRA 16V ASTRA 16V (DOHC) | 1389 | 90 | X14XE X14XE X14XE | 11 | 1993 | 2000 | 77.6 |  85002000 (x16) |  93017400 (ADM-IN) | | 406 | |
| | | 1389 | 90 | | | 1994 | 1998 | 77.6 | | | | |  93017800 (ESC-EX) |
| | | 1389 | 90 | | | 1995 | 1998 | 77.6 | | | | | |
| | | 1389 | 90 | | | 1995 | 1998 | 77.6 | | | | | |
| 4  | ASTRA 16V (DOHC) | 1389 | 90 | X14XE | 1998 | | | 77.6 |  85002000 (x16) |  93017400 (ADM-IN) | | 406 | |
| | | | | | | | | | | | | |  93017800 (ESC-EX) |
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GM-CHEVROLET

◀ = Lado izquierdo - Left side - Cote gauche

▶ = Lado derecho - Right side - Cote droit

GM-CHEVROLET

| | | Ordenado por Sorted by Ordre selon ↓ | (CV) (HP) | | 1 2 | | | | | | | |
|-------|--|--|---|--|--------------|--|--|--|-------------------|--|--|-----------------------------|
| | | | | | | | | | | REF. | NOTAS Notes Notes | mm |
| 5 | ASCONA C ASCONA C VECTRA A KADETT E KADETT E CORSA A CORSA A GSI ASTRA VECTRA A ASTRA VECTRA A | 1598 1598 1598 1598 1598 1598 1598 1598 1598 1598 1598 | 75/82 75/82 75/82 75/82 75 75 101 75 75 71 71 | C16LZ/NZ/SV E16NZ E16NZ C16LZ/NZ/SV E16NZ/SE C16NZ E16SE C16NZ C16NZ X16SZ X16SZ | 7 | 1986 1986 1986 1986 1986 1987 1987 1991 1991 1991 1991 | 1988 1988 1988 1991 1991 1991 1993 1993 1993 1997 1997 | 79 79 79 79 79 79 79 79 79 79 79 | 85000100 (x8) | 93000600 93017700 93017600 | (VECTRA A, Mot: E16NZ) (VECTRA A, Mot: C16NZ) (VECTRA A, Mot: X16SZ) | 432.6 432.5 |
| | | | | | | | | | | | | |
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| 6 | ASTRA 16V VECTRA B 16V TIGRA 16V VECTRA B 16V ZAFIRA 16V (DOHC) | 1598 1598 1598 1598 1598 | 100 100 100 100 100 | X16XEL X16XEL Y16XE Y16XE X16XEL | | 1998 1998 1999 1999 1999 | | 79 79 79 79 79 | 85002000 (x16) | 93017400 (ADM-IN) 93017800 (ESC-EX) 93018200 (ESC-EX) | (No:<W1285446, No:<W7154258) (No:W1285447>, (No:W7154259>) | 406 406 450.9 |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| 7 | DIESEL VECTRA TD ASTRA TD COMBO D ASTRA F TD VECTRA B TD CORSA B D (No: <320552) | 1686 1686 1686 1686 1686 1686 1686 | 82 82 60 82 82 82 60 | 17DT(4EE1T) 17DT(4EEAT) C17DR(4EE1) X17DT(TC4EE1) X17DT(TC4EE1) X17DT(4EE1) X17D(4EE1) | 10 9 2 | 1991 1991 1993 1994 1995 1996 2000 | 8 1994 1998 1997 1996 2000 79 | 79 79 79 79 79 79 79 | 85002500 | | | 409 |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
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| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| 8 | DIESEL KADETT E VECTRA A ASTRA VECTRA A (No:<14555259) | 1700 1700 1700 | 57/60 57/60 57/60 | 17D/DR 17D/DR 17D/DR | | 1989 1989 1991 | 1991 1995 1994 | 82.5 82.5 82.5 | 85000100 (x8) | 93014200 | | 449 |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| 9 | DIESEL ASTRA TD (No: <14270979) | 1700 | 68 | X17DTL | 8 | 1994 | 1997 | 82.5 | 85000100 (x8) | 93014200 | | 449 |

◀ = Lado izquierdo - Left side - Cote gauche

➤ = Lado derecho - Right side - Cote droit


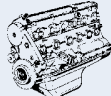








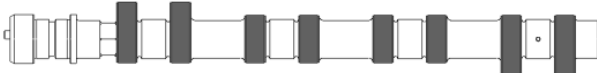






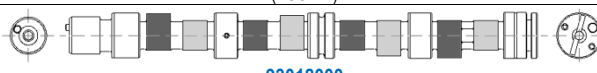



GM-CHEVROLET

GM-CHEVROLET

| | | Ordenado por Sorted by Ordre selon ↓ c. c. | (CV) (HP) | | 1 2 | | | | | | | |
|----|---|--|-------------------|--------------------------|---------------------------|----------------------|--|----------------|-------------------|--|-------------------------|--------------|
| | | | | | | | | | | REF. | NOTAS Notes Notes | mm |
| 10 | VECTRA B 16V (DOHC) | 1796 | 115 | X18XE1 | 1998 | | | 80.5 | 85002000 (x16) | 93175000 (ADM-IN) 93017800 (ESC-EX) | | 406 |
| 11 | ASTRA 16V ZAFIRA 16V (DOHC) | 1796 1796 | 115 115 | X18XE1 X18XE1 | 1998 1999 | | | 80.5 80.5 | 85002000 (x16) | 93175000 (ADM-IN) 93017800 (ESC-EX) | | 406 |
| 12 | ASTRA 16V ASTRA 16V ASTRA 16V (DOHC) | 1799 1799 1799 | 125 115 115 | C18XE C18XEL X18XE | 3 1993 1994 1996 | 1994 1996 1998 | | 82 82 82 | 85002000 (x16) | 93004200 (ADM-IN) 93004300 (ESC-EX) | | 414 414.6 |
| 13 | VECTRA B 16V (DOHC) | 1799 | 115 | X18XE | 10 1995 | 1998 | | 82 | 85002000 (x16) | 93004200 (ADM-IN) 93004300 (ESC-EX) | | 414 414.6 |

GM-CHEVROLET

GM-CHEVROLET


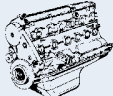








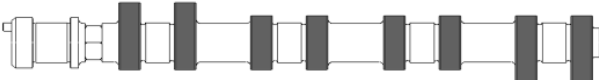
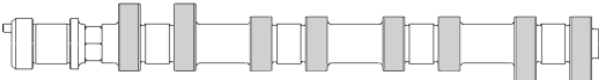







| |  | Ordenado por Sorted by Ordre selon ↓ | (CV) (HP) |  |  | |  |  | | | |
|---|---|---|-------------------|---|---|---|---|---|---|--|---|
| | | | | |  |  | |  | REF. | NOTAS Notes Notes |  |
| | C.C. | | | | | | | | | | |
| 14  | CALIBRA 16V VECTRA 16V (DOHC) | 1998 1998 | 150 136 | C20XE C20XE | 1989 1994 | 1997 1996 | 86 86 | 85002000 (x16) |  93025100 (ADM-IN)  93023500 (ESC-EX)  93025300 (ESC-EX) | (No: <14137011) (No: 14137012>) | 428.1 475.6 475.6 |
| 15  | CALIBRA 16V OMEGA B 16V ASTRA 16V (DOHC) | 1998 1998 1998 | 136 136 136 | X20XEV X20XEV X20XEV | 1994 1994 1995 | 1997 1998 1998 | 86 86 86 | 85002000 (x16) |  93004200 (ADM-IN)  93004300 (ESC-EX) | | 414 414.6 |
| 16  | FRONTERA A | 1998 | 115 | X20SE | 1995 | 1998 | 86 | 85000100 (x8) |  93018000 | | 449 |
| 17  | FRONTERA A 16V (DOHC) (No: <TV899999) | 2198 | 136 | X22XE | 1995 | 1996 | 86 | 85002000 (x16) |  93004200 (ADM-IN)  93004300 (ESC-EX) | | 414 414.6 |

◀ = Lado izquierdo - Left side - Cote gauche

➤ = **Lado derecho** - Right side - Cote droit

GM-CHEVROLET

GM-CHEVROLET

| |  | Ordenado por Sorted by Ordre selon ↓ C.C. | (CV) (HP) |  |  | | |  |  | | |
|--|---|---|--------------|---|---|---|---|--|---|--|---|
| | | | | |  |  |  | | REF. | NOTAS Notes Notes |  |
| 18  | SINTRA 16V (DOHC) | 2198 | 141 | X22XE | 3 | 1996 | 1999 | 86 | 85002000 (x16) |  93004200 (ADM-IN)  93004300 (ESC-EX) | 414 414.6 |
| 19  | VECTRA A V6 24V CALIBRA V6 24V (DOHC) | 2498 2498 | 170 170 | C25XE C25XE | 1993 1993 | 9 | 1995 1997 | 81.6 81.6 | 85002000 (x24) |  93042300 (x4) | 321 |
| 20  | VECTRA B V6 24V (DOHC) | 2498 | 170 | X25XE | 10 | 1995 | | 81.6 | 85002000 (x24) |  93042300 (x4) | 321 |
| 21  | OMEGA B V6 24V (DOHC) | 2498 | 170 | X25XE | 1996 | | | 81.6 | 85002000 (x24) |  93031100 (x2) (ADM-IN)  93042200 (x2) (ESC-EX) | 321.6 321 |

GM-CHEVROLET


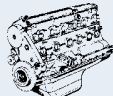






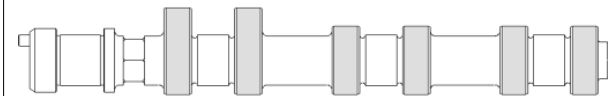

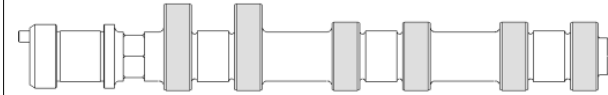
◀ = Lado izquierdo - Left side - Cote gauche

▶ = Lado derecho - Right side - Cote droit

GM-CHEVROLET

22

23

| <div></div> | <div>Ordenado por Sorted by Ordre selon ↓ c.c.</div> | (CV) (HP) |  | <div> → ←</div> | | | <div> </div> |  | REF. | NOTAS Notes Notes |  mm |
|--|--|--------------|---|--|------|------|---|---|--|-------------------------|---|
| | | | | | | | | | | | |
| OMEGA B V6 24V (DOHC) | 2962 | 210 | X30XE | 4 | 1994 | 1997 | 86 | 85002000 (x24) |  93042400 (ADM-IN) | | 321.6 |
| | | | | | | | | |  93042300 (ESC-EX) | 321 | |
| SINTRA V6 24V (DOHC) (No: 08286655>) | 2962 | 200 | X30XE | | 1996 | | 86 | 85002000 (x24) |  93042400 (ADM-IN) | | 321.6 |
| | | | | | | | | |  93042300 (ESC-EX) | 321 | |
| | | | | | | | | | | | |

◀ = Lado izquierdo - Left side - Cote gauche

▶ = Lado derecho - Right side - Cote droit

GM-CHEVROLET