



Tsu Yun Sen Corporation

VALVE GUIDES

OPEL

| ENGINE | PARTS NO. | | IN | DIMENSION | | | PCS SET | MAT. | SHAPE | NOTES |
|--|---------------|-------------|-----|-----------|---------|------|---------|------|-------|---------------|
| | OEM NO. | TYS NO. | | EX | L*OD*ID | | | | | |
| OPEL 1300 | 1530-142-1010 | VGOP-01 | IN | 45.5 | 11.045 | 7.05 | | G | F | |
| | | VGOP-01 | EX | " | " | " | | | | |
| X20DTH 2.0 DTI 16v X20DTL 2.0 Di 16v Y20DTL 2.0 Di 16v X22DTH 2.2 DTI Y22DTR 2.2 DTI 16v D223L 2.2 TiD | 4500633 | VGOP-02 | I/E | 45 | 10.04 | 6 | 16 | G | F | |
| | | *VGOP-02003 | I/E | 45 | 10.07 | 6 | | | | |
| OPEL 2.5 V6 | | VGOP-03 | IN | 35 | 10.04 | 5.98 | 24 | G | F | |
| | | VGOP-03 | EX | 45 | 10.04 | 5.98 | | | | |
| K10B 1.0 12v K12B 1.2 16v | 4709231 | *VGOP-04 | IN | 34 | 10.6 | 5.51 | | G | F | |
| | | *VGOP-04 | EX | " | " | " | | | | |
| | | VGOP-05 | IN | | | | | | | |
| | | VGOP-05 | EX | | | | | | | |
| | | VGOP-06 | IN | 39 | 10.4 | 5 | | G | F | |
| | | VGOP-06 | EX | " | " | " | | | | |
| 20D 2.0 D 21D 2.1 D 23D 2.3 D | 642003 | *VGOP-07 | IN | 55 | 12.8 | 9.01 | | G | B | |
| | | *VGOP-07 | EX | " | " | " | | | | |
| A16LET 1.6 T A16XER 1.6 A18XER 1.8 Z16LEL 1.6 T. 16v Z16LER 1.6 T. 16v Z16LET 1.6 T. 16v Z16XEP 1.6 16v Z16XER 1.6 16v Z18XEP, Z18 1.8 16v | 642014 | *VGOP-08 | I/E | 37 | 10.03 | 5 | | G | F | |
| | 642015 | *VGOP-08022 | I/E | 37 | 10.25 | 5 | | | | |
| Z19DTH 1.9 CDTi | | *VGOP-09 | I/E | 47 | 11.03 | 6.02 | | G | F | |
| | 642019 | *VGOP-09003 | I/E | 47 | 11.06 | 6.02 | | | | |
| | 642023 | *VGOP-09023 | I/E | 47 | 11.26 | 6.02 | | | | |
| Z19DTH 1.9 CDTi | | *VGOP-09 | I/E | 47 | 11.03 | 6.02 | | G | F | Eng. -5192515 |
| | 642019 | *VGOP-09003 | I/E | 47 | 11.06 | 6.02 | | | | Eng. -5192515 |
| | 642023 | *VGOP-09023 | I/E | 47 | 11.26 | 6.02 | | | | Eng. -5192515 |
| | | *VGOP-10 | I/E | 46.7 | 10.03 | 5.02 | | | | Eng. 5192516- |
| | | *VGOP-10003 | I/E | 46.7 | 11.06 | 5.02 | | | | Eng. 5192516- |
| | | *VGOP-10023 | I/E | 46.7 | 11.26 | 5.02 | | | | Eng. 5192516- |
| Y30DT 3.0 CDTi Z30DT 3.0 CDTi | 642060 | *VGOP-11 | IN | 42 | 11.05 | 6 | | G | P | |
| | | *VGOP-11 | EX | " | " | " | | | | |



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| | OEM NO. | TYS NO. | | EX | L*OD*ID | | | | | |
| Y13DT 1.3 CDTi 16v Z13DT 1.3 CDTi 16v Z13DTH 1.3 CDTi 16v Z13DTJ 1.3 CDTi 16v A13DTC 1.3 CDTi 16v | | *VGOP-12 | I/E | 43 | 10.03 | 6.02 | | G | F | |
| | 642065 | *VGOP-12003 | I/E | 43 | 10.06 | 6.02 | | G | F | |
| | 642066 | *VGOP-12023 | I/E | 43 | 10.26 | 6.02 | | G | F | |
| Z19DT 1.9 CDTi Z19DTJ 1.9 CDTi | | *VGOP-13 | I/E | 43 | 14.03 | 8.02 | | G | F | |
| | 642693 | *VGOP-13003 | I/E | 43 | 14.06 | 8.02 | | G | F | |
| | 642694 | *VGOP-13008 | I/E | 43 | 14.11 | 8.02 | | G | F | |
| Z20NET 2.0 T. 16v Z22SE 2.2 16v | 9006082 | *VGOP-14 | IN | 36 | 10.03 | 6 | | G | A | |
| | | *VGOP-14 | EX | " | " | " | | | | |
| X10XE 1.0 i 12v X12XE 1.2 i 16v Z10XE 1.0 12v Z10XEP 1.0 12v Z12XE 1.2 16v Z12XEP 1.2 16v Z14XE 1.4 16v Z14XEP 1.4 16v Z18XE 1.8 16v Z18XEL 1.8 | 9158589 | *VGOP-15 | IN | 39 | 10.03 | 5 | | G | F | |
| | | *VGOP-15 | EX | " | " | " | | | | |
| 4JB1T 2.8 TD C223 2.2 D, 4WD | 94029347 | *VGOP-16 | IN | 50.3 | 14.03 | 8 | | G | A-1-2 | |
| | | *VGOP-16 | EX | " | " | " | | | | |
| X20DTL 2.0 Di 16v Y20DTH 2.0 Dti | 4770269 | *VGOP-17 | IN | 45 | 10.03 | 6.01 | | G | F | |
| | | *VGOP-17 | EX | " | " | " | | | | |
| 10S 1.0 11N 1.1 11S 1.1 11SR 1.0 12N 1.2 12NC, C12NZ, E12GV 1.2 12SC, 12ST 13N 1.3, 13S 1.3 13NB, C13N 1.3i 13SB 1.3 14NV 1.4 S | | *VGOP-18 | IN | 45.8 | 11.03 | 7.02 | | G | A-1 | 16LZ2, C16NZ, NZ2, E16NZ 1.6 I 16NZR 1.6 16SV 1.6 18NV 1.8 20NE, C20NE 2.0 I 20NEJ 2.0 I 20SE 2.0 20SEH 2.0 C14NZ, X14SZ 1.4 |
| | | *VGOP-18 | EX | " | " | " | | | | |
| 13N 1.3 16N 1.6 16N, NZ 1.6 16SH 1.6 18E 1.8 18N 1.8 C18NE 1.8 | | *VGOP-19 | I/E | 43 | 12.02 | 8 | | G | A-1 | 81- |
| | | *VGOP-19001 | I/E | 43 | 12.03 | 8 | | G | A-1 | 81- |



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| | OEM NO. | TYS NO. | | EX | L*OD*ID | | | | | |
| 17D, DR 1.7 D X17DTL 1.7 TD Z17DTL 1.7 16D, 16DA 1.6 D 17D (4EE1), X17D 1.7 D | | *VGOP-20 | I/E | 50 | 12 | 8 | | G | A-1 | |
| | | *VGOP-20005 | I/E | 50 | 12.05 | 8 | | G | A-1 | |
| 16N 1.6 16S, SH 1.6 17N, S 1.7 19E 1.9 19H, SH 1.9 19N, 19S 20E 2.0 | | *VGOP-21 | IN | 60.9 | 12.75 | 9.02 | | G | A | 20N, 20S 25E, H 2.5 28E, EC 2.8 28HL 2.8 28S |
| | | *VGOP-21 | EX | 67 | 12.75 | 9 | | G | B | 30E 3.0, 30H 30NE, C30NE 3.0 |
| C16SEL 1.6 i 16v C16XE 1.6 GSI 16v C18XEL, X18XE 1.8 i 16v X16SZR 1.6 i 16v X16XEL 1.6 i 16v | | *VGOP-22-I | I/E | 45 | 10.03 | 6 | | G | F | C25XE 2.5 i V6 X14XE, Z14XE 1.4 i 16v |
| | | *VGOP-22004-I | I/E | 45 | 10.07 | 6 | | G | F | X18XE1 1.8 16v X22SE, Y22SE 2.2 Y26SE 2.6 V6 |
| X20XEV 2.0 i 16v X20XEV 2.0 i 16v X20XEV | | *VGOP-22 | IN | 45 | 10.03 | 6 | | G | F | |
| | | *VGOP-22004 | IN | 45 | 10.07 | 6 | | G | F | |
| | | *VGOP-22 | EX | 35 | 10.03 | 6 | | G | F | |
| | | *VGOP-22004 | EX | 35 | 10.07 | 6 | | G | F | |
| 6VD1, Y32NE 3.2 | | *VGOP-23 | IN | 46 | 11.04 | 6 | | G | P | |
| | | *VGOP-23 | EX | " | " | " | | | | |
| A17DTR, Z17DTR 1.7 CDTI 16v Y17DT 1.7 DTI 16v Z17DTH 1.7 | | *VGOP-24 | IN | 42 | 11.05 | 6 | | G | F | |
| | | *VGOP-24 | EX | " | " | " | | | | |
| 20XE 2.0 GSI 16v C20LET 2.0 i T C20XE 2.0 16v, | | *VGOP-25 | IN | 41 | 13.03 | 7 | | G | F-1 | |
| | | *VGOP-25 | EX | " | " | " | | | | |
| VM41B 2.5 TDS | | *VGOP-26 | I/E | 55 | 14.05 | 8.01 | | G | A | |
| | | *VGOP-26003 | I/E | 55 | 14.08 | 8.01 | | G | A | |
| | | *VGOP-26018 | I/E | 55 | 14.23 | 8.01 | | G | A | |
| F8Q600. 606 1.9 D | | *VGOP-27 | IN | 37.8 | 13.06 | 7 | | G/B | F | |
| | | *VGOP-27005 | EX | 37.8 | 13.11 | 7 | | G/B | F | |



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| | OEM NO. | TYS NO. | | L*OD*ID | | | | | | |
| G9T720 2.2 Dti G9U720, 724, 750 754 2.5 G9U730 2.5 | | *VGOP-28 | IN | 50 | 11.05 | 6 | | G/B | F | |
| | | *VGOP-28 | EX | " | " | " | | | | |
| ZD3A2 3.0 | | *VGOP-29 | IN | 45 | 11.03 | 7 | | G | P-6 | |
| | | *VGOP-29 | EX | " | " | " | | | | |
| 15DT(T4EC1) 15D (4EC1) 1.5 D 17D (4EE1), X17D 1.7 D 4EC1 1.5 D | 11122-15020 | *VGTO-25-I | IN | 43 | 11.55 | 7 | | G | P-1 | |
| | | *VGTO-25-I | EX | " | " | " | | | | |
| 25DT, X25DT X25TD 2.5 TD | 11 12 2 244 464 | VGBM-06 | IN | 39.5 | 12.55 | 6 | | G/B | F | |
| | | VGBM-06 | EX | " | " | " | | | | |
| 4FD1 2.2 D | 5-11721-015-0 | *VGIS-12 | IN | 60 | 12.03 | 8 | | G | A-1 | |
| | | *VGIS-12 | EX | " | " | " | | | | |
| 4ZD1 2.3 | 8-94206-762-0 | *VGIS-08 | IN | 46 | 12.05 | 8 | | G | | |
| | 8-94206-763-0 | *VGIS-08 | EX | 55 | 12.05 | 8 | | | | |
| F4R720 2.0 16V | | *VGNI-41 | I/E | 40.6 | 11.07 | 5.5 | | G/B | A | |
| | | *VGNI-41005 | I/E | 40.6 | 11.12 | 5.5 | | | | |
| | | *VGNI-41020 | I/E | 40.6 | 11.27 | 5.5 | | | | |
| F9Q760 1.9 F9Q762 1.9 F9Q774 1.9 | 77 00 859 086 M889393 | *VGMI-35 | IN | 38.3 | 12.06 | 7 | | G/B | F-1 | |
| | | *VGMI-35 | EX | " | " | " | | | | |
| S8U758, 780, 782 2.5 D S8U770 2.5 D S9W702 2.8 DTI | | *VGRE-22 | I/E | 60 | 13.03 | 8.02 | | G | A | |
| | 50 01 001 581 | *VGRE-22003 | I/E | 60 | 13.06 | 8.02 | | | | |
| | 77 01 026 262 | *VGRE-22008 | I/E | 60 | 13.11 | 8.02 | | | | |
| | 77 01 026 263 | *VGRE-22023 | I/E | 60 | 13.26 | 8.02 | | | | |