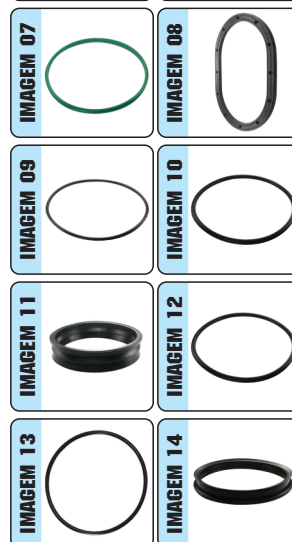


**DIVERSOS**
**DIAFRAGMA MONOPONTO**

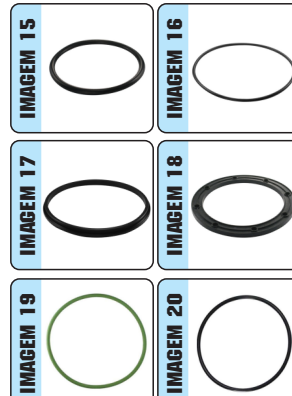
| CÓDIGO  | REFERÊNCIA    | APLICAÇÃO                                                                      |    |
|---------|---------------|--------------------------------------------------------------------------------|----|
| IDS1401 | VDO890428401R | FIAT/FORD/VW SPI/CFI SISTEMA MARELLI                                           | 01 |
| IDS1402 | VDO890428402R | GM TBI/EFI SISTEMA ROCHESTER                                                   | 02 |
| IDS1403 | VDO890428403R | FIAT/VW/SEAT/PEUGEOT SISTEMA BOSCH                                             | 03 |
| IDS1404 |               | GM TBI/EFI ROCHESTER - TAMPA DIAFRAGMA MONOPONTO                               | 04 |
| IDS1405 |               | FIAT UNO 1.0 4CIL. / FORD ESCORT / VW GOL / PARATI / LOGUS / POINTER / SANTANA | 05 |
| IDS1406 |               | GM BLAZER , CORSA 1.6 8V, IPANEMA 1.8/2.0, MONZA 1.8 8V                        | 06 |


**FIAT**
**FORD**
**GUARNIÇÃO DA FLANGE**

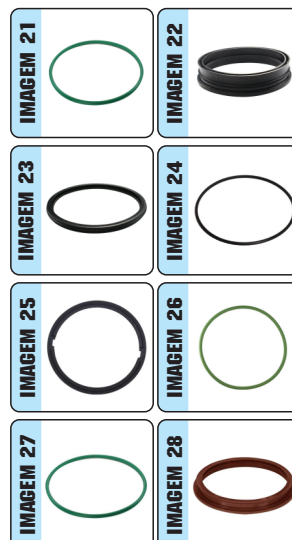
| CÓDIGO  | MEDIDA                   | APLICAÇÃO                                                                          |    |
|---------|--------------------------|------------------------------------------------------------------------------------|----|
| IDS1463 |                          | FIAT DIVERSAS APLICAÇÕES - T-JET/ETORQ/MPI                                         | 07 |
| IDS1453 |                          | UNO/PREMIO/ELBA/FIORINO/TEMPRA/PALIO/SIENA/STRADA 94/...                           | 08 |
| IDS1472 |                          | FIAT MOBI 1.0 4CIL 8V FLEX 16/...                                                  | 09 |
| IDS1466 |                          | FIAT TORO 1.8 4CIL 16V FLEX 16/...                                                 | 10 |
| IDS1458 | 120 x 22MM<br>98AP9276AB | FORD COURIER 1.3/1.4 16V 97/00/,FIESTA/ECOSPORT 1.0/1.6/2.0, ESCORT SW 1.8 16V GAS | 11 |
| IDS1486 |                          | FORD RANGER 2.3 4CIL 16V GASOLINA 97/11                                            | 12 |
| IDS1471 |                          | FOR RANGER 2.5 4CIL 16V FLEX 12/19                                                 | 13 |

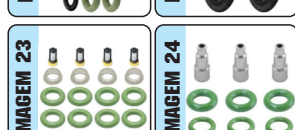
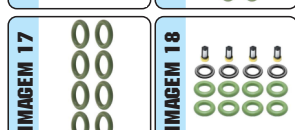
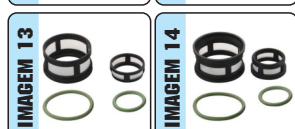
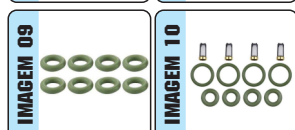
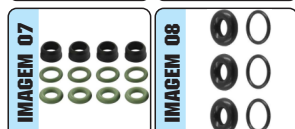
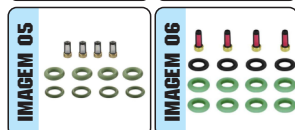
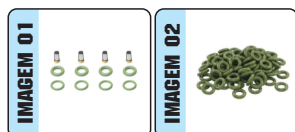

**GM**
**GUARNIÇÃO DA FLANGE**

| CÓDIGO  | MEDIDA      | APLICAÇÃO                                       |    |
|---------|-------------|-------------------------------------------------|----|
| IDS1456 | 138 X 22MM  | ASTRA 1.8/2.0 8/16V 99/...                      | 14 |
| IDS1452 | 116 X 5MM   | BLAZER / S10 2.2 / 4.3                          | 15 |
| IDS1457 | 139 X 6MM   | CORSA IE 94/99, VECTRA 97/...                   | 15 |
| IDS1455 | 152 X 4,5MM | KADETT / IPANEMA MPFI 97/...                    | 16 |
| IDS1461 | 138 X 11MM  | MONTANA 1.8, ASTRA 2.0 FLEX 04/06, VECTRA 05/09 | 17 |
| IDS1454 | 85 X 5MM    | OMEGA TODOS 92/...                              | 18 |
| IDS1468 |             | COBALT 1.4 4CIL 8V FLEX 12/19                   | 19 |
| IDS1467 |             | S10 2.4 4CIL 8V FLEX 07/...                     | 20 |
| IDS1469 |             | TRAILBLAZER 3.6 V6 24V GASOLINA 12/...          | 20 |


**DIVERSOS**
**GUARNIÇÃO DA FLANGE**

| CÓDIGO  | MEDIDA     | APLICAÇÃO                                   |    |
|---------|------------|---------------------------------------------|----|
| IDS1460 | 138 X 22MM | HONDA CIVIC 1.8 GAS/FLEX TODOS 07/...       | 21 |
| IDS1459 | 116 X 5MM  | PEUGEOT 206 98/...                          | 21 |
| IDS1450 | 108 X 21MM | DIVERSOS FIAT / FORD / GM / VW / HONDA      | 22 |
| IDS1451 | 106 X 7MM  | DIVERSOS FORD/ VW/ RENAULT                  | 23 |
| IDS1465 |            | CITROEN Aircross 1.6 4CIL 16V FLEX 11/...   | 24 |
| IDS1476 |            | HYUNDAI I30 2.0 4CIL 16V GASOLINA 09/12     | 25 |
| IDS1470 |            | NISSAN GRAND LIVINA 1.8 4CIL 16V FLEX 09/14 | 26 |
| IDS1462 | 125 X 5MM  | RENAULT DIVERSOS                            | 27 |
| IDS1473 |            | TOYOTA COROLLA 1.6 4CIL 16V GASOLINA 04/07  | 23 |
| IDS1477 |            | VW BORA 2.0 4CIL 8V GASOLINA 05/09          | 28 |





## KIT FILTROS BICO INJETOR

| CÓDIGO   | REFERÊNCIA | APLICAÇÃO                                                                                                           |    |
|----------|------------|---------------------------------------------------------------------------------------------------------------------|----|
| IDS1243  |            | FIAT ARGO 1.0 3CIL / 1.3 4CIL FLEX 17/... CRONOS 1.3 4CIL. FLEX 18/... DOBLO 1.6/1.8 FLEX 09/...                    | 01 |
| IDS71220 |            | FIAT BRAVA / DOBLÔ / PALIO / WEEKEND / SIENA / STRADA / UNO<br>GM ASTRA / BLAZER / CORSA / MERIVA                   | 02 |
| IDS1245  |            | FIAT DOBLO/IDEA/PALIO 1.8 8V FLEX 06/09 GM CELTA/CORSA 1.0/1.4 07/15, ONIX/PRISMA 1.0/1.4 FLEX, MONTANA FLEX 06/... | 03 |
| IDS1214  |            | FORD ESCORT 1.8/2.0 16V GAS 95/98, MONDEO 2.0 16V 97/...                                                            | 04 |



## KIT FILTROS BICO INJETOR

| CÓDIGO   | REFERÊNCIA | APLICAÇÃO                                                      |    |
|----------|------------|----------------------------------------------------------------|----|
| IDS1205  |            | CORSA 1.0 16V GAS. 99/02 MPI                                   | 05 |
| IDS1267  |            | CELTA 1.0 8V FLEX.../16, CORSA 1.0 8V FLEX .../18              | 06 |
| IDS1212  |            | CELTA 1.0 8V GAS 99/...CORSA 1.0 8V GAS 99/01                  | 07 |
| IDS12107 |            | ONIX 1.0 ASP/TURBO 3CIL FLEX 20/...TRACKER 1.0 3CIL 12V 21/... | 08 |
| IDS1228  |            | ZAFIRA 1.8 8V GAS. MULTI POINT                                 | 09 |



## KIT FILTROS BICO INJETOR

| CÓDIGO   | REFERÊNCIA | APLICAÇÃO                                                                            |    |
|----------|------------|--------------------------------------------------------------------------------------|----|
| IDS1244  |            | FOX 1.0 8V 03/...1.6 16V 03/... GOL G3 8V 03/...G4 / G5 1.0/1.6 05/...               | 10 |
| IDS1229  |            | FOX/GOL/VOYAGE 1.0/1.6 8V FLEX 05/...FOX/GOL1.0 16V GAS 03/...                       | 11 |
| IDS12106 |            | FOX 1.6 16V 14/18, GOL 1.6 16V 14/16, POLO 1.6 16V 17/...<br>FIAT MOBI 1.0 8V 16/... | 12 |

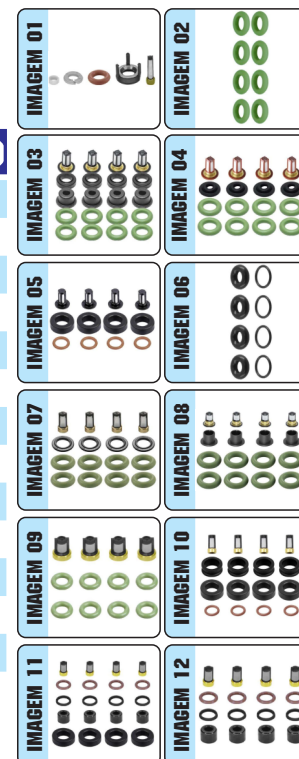


## KIT FILTROS BICO INJETOR

| CÓDIGO   | REFERÊNCIA     | APLICAÇÃO                                                                                     |    |
|----------|----------------|-----------------------------------------------------------------------------------------------|----|
| IDS1201  | VDO 125670031R | DIVERSOS FIAT CFI/VW/FORD SINGLE POINT SISTEMA MARELLI                                        | 13 |
| IDS1202  | VDO 125670032R | DIVERSOS GM SINGLE POINT SISTEMA ROCHESTER EFI                                                | 14 |
| IDS1203  |                | DIVERSOS MULTI POINT SISTEMA BOSCH/ROCHESTER                                                  | 15 |
| IDS1204  |                | DIVERSOS MULTI POINT SISTEMA MAGNETTI MARELLI                                                 | 15 |
| IDS1220  | IWP052         | DIVERSOS SISTEMAS BOSCH/ROCHESTER E MAGNETTI MARELLI                                          | 16 |
| IDS1221  |                | DIVERSOS GM SISTEMA DELPHI                                                                    | 19 |
| IDS1249  |                | DIVERSOS MULTI POINT SIST. BOSCH/ROCHESTER                                                    | 18 |
| IDS1207  |                | DIVERSOS CITROEN/FIAT/HONDA/PEUGEOT/VW                                                        | 19 |
| IDS1232  |                | DIVERSOS ASIA/CHERY/FIAT/GM                                                                   | 20 |
| IDS1216  |                | DIVERSOS CITROEN/GM/PEUGEOT/SEAT/VW                                                           | 21 |
| IDS1208  |                | DIVERSOS FIAT/CITROEN/PEUGEOT MULTI POINT M. MARELLI                                          | 19 |
| IDS1213  |                | DIVERSOS AUDI/CITROEN/GM/HONDA/PEUGEOT/VW                                                     | 22 |
| IDS1251  |                | DIVERSOS CITROEN/FIAT/FORD/PEUGEOT                                                            | 23 |
| IDS12104 |                | DIVERSOS CITROEN C3 1.2 3CIL 16/... PEUGEOT 208 1.2 3CIL 16/...<br>RENAULT KWID 1.0 3 CIL 16V | 24 |
| IDS1209  |                | DIVERSOS FIAT/FORD/GM/DAEWOO                                                                  | 25 |
| IDS1246  |                | DIVERSOS FIAT/FORD/GM/VW                                                                      | 26 |
| IDS1217  |                | DIVERSOS FIAT/FORD/GM/VW                                                                      | 27 |
| IDS1240  |                | DIVERSOS FORD / RENAULT                                                                       | 28 |

**DIVERSOS**
**KIT FILTROS BICO INJETOR**

| CÓDIGO   | REFERÊNCIA | APLICAÇÃO                                                             |    |
|----------|------------|-----------------------------------------------------------------------|----|
| IDS1282  |            | DIVERSOS AUDI/VW A4/A5/A6/A8 2.0 16V/3.0 24V GAS 12/15                | 01 |
| IDS1264  |            | DIVERSOS FORD / GM / NISSAN / RENAULT                                 | 02 |
| IDS1254  |            | HONDA CITY 1.5.../16, CIVIC 1.8/2.0 16V FLEX.../15, FIT 1.5 GAS.../08 | 03 |
| IDS1255  |            | HONDA CIVIC 1.8/2.0 4CIL. 16V 08/15                                   | 04 |
| IDS1233  |            | HONDA CIVIC 96/00                                                     | 05 |
| IDS12108 |            | HONDA CITY/FIT 1.5 16/...HYUNDAI CRETA/SPORTAGE 2.0 16V 18/...        | 07 |
| IDS1259  |            | HYUNDAI HB20 1.6 16V FLEX 12/...KIA CERATO/SOUL 1.6 16V FLEX          | 08 |
| IDS1260  |            | NISSAN SENTRA/TIIDA 1.8 16V GAS.../15, VERSA 1.8 16V GAS 07/10        | 09 |
| IDS1280  |            | RENAULT CLIO 1.6 16V GAS.../06, MEGANE 1.6/2.0 16V GAS                | 10 |
| IDS1252  |            | TOYOTA COROLLA 1.6 16V GAS. 00/09 1.8 16V 4CIL. GAS. 04/...           | 11 |
| IDS1261  |            | TOYOTA COROLLA 1.8 16V FLEX 06/11, FOLDER 1.8 16V FLEX                | 12 |
| IDS1269  |            | TOYOTA COROLLA/FIELDER 1.8 16V FLEX 07/...                            | 13 |
| IDS1266  |            | TOYOTA COROLLA 2.0 16V FLEX 10/13, ETIOS 1.3 16V FLEX 18/...          |    |


**FORD**
**PRÉ FILTRO**

| CÓDIGO  | REFERÊNCIA   | APLICAÇÃO                                                                                                                  |    |
|---------|--------------|----------------------------------------------------------------------------------------------------------------------------|----|
| IDS1314 | 98AP9C358EB  | COURIER 1.6 00/...FOCUS 1.8/2.0 01/...ESCORT 1.8 97/...                                                                    | 14 |
| IDS1311 |              | ESCORT XR3 2.0 BOMBA BOSCH 93/...                                                                                          | 15 |
| IDS1310 | SIST. MARWAL | ESCORT/VERONA/ R19/ GOL/LOGUS/PARATI/POINTER/ FIAT TDS                                                                     | 16 |
| IDS1313 | BG1A9150AA   | FIESTA 96/02, KA 96/... TODOS, TOYOTA COROLLA 99/02                                                                        | 17 |
| IDS1323 | 2S659C358AA  | FIESTA/ COURIER/ ECOSPORT/ FOCUS                                                                                           | 18 |
| IDS1324 | 5S659C358AA  | FOCUS/ FIESTA/ ECOSPORT 1.6 FLEX 04/...                                                                                    | 18 |
| IDS1330 |              | ECOSPORT 1.6/ 2.0 16V FLEX 14/...KA 1.0 12V FLEX 14/...FIESTA 1.5/1.6 16V FLEX 13/...                                      | 19 |
| IDS1328 |              | FIESTA 1.0 8V GAS 96/06, 1.3/1.4 16V GAS 96/99, 1.6 GAS 99/05, COROLLA 1.6 GAS 02/08, 1.8 GAS 98/08, FIELDER 1.8 GAS 04/07 | 20 |
| IDS1332 |              | FIESTA 1.6 16V FLEX 10/13, GM S10 2.4 FLEX 12/16, SENTRA 2.0 16V FLEX 09/...FLUENCE 2.0 16V FLEX 11/...                    | 21 |


**GM**
**PRÉ FILTRO**

| CÓDIGO  | REFERÊNCIA | APLICAÇÃO                                                                                                                       |    |
|---------|------------|---------------------------------------------------------------------------------------------------------------------------------|----|
| IDS1320 |            | ASTRA / CORSA / MERIVA / MONTANA / VECTRA / ZAFIRA 1.8/2.0 MPFI ALC./FLEX 04/...                                                | 22 |
| IDS1317 | F000TE9002 | CELTA/CORSA/BLAZER/S10 MPFI, GOL/PARATI/SAVEIRO MI 97/...                                                                       | 23 |
| IDS1304 | F000TE9001 | CORSA EFI TODOS .../96, S10 2.2 95/98                                                                                           | 24 |
| IDS1312 |            | MONZA/KADETT/IPANEMA/OMEGA/SUPREMA 90/...                                                                                       | 25 |
| IDS1309 |            | BLAZER 4.3 V6 12V GASOLINA 97/...                                                                                               | 26 |
| IDS1327 |            | CELTA/CLASSIC 1.0 8V FLEX 06/09, PRISMA 1.4 8V FLEX 08/09, VW FOX 1.0 8V FLEX 03/05, GOL 1.0 8V GAS 04/05, POLO 1.6 FLEX 04/... | 27 |
| IDS1334 |            | COBALT 1.4/1.8 8V FLEX 14/17, CRUZE 1.8 16V FLEX 12/16, ONIX/ PRISMA 1.4 8V FLEX 14/16                                          | 28 |
| IDS1362 |            | CORSA 1.6 16V 95/96, GRAND BLAZER 4.1 6CIL 12V 98/99                                                                            | 29 |
| IDS1331 |            | ONIX 1.0 4CIL 8V FLEX 12/...                                                                                                    | 30 |
| IDS1335 |            | SPIN 1.8 4CIL 8V FLEX 14/16                                                                                                     | 28 |





**VW PRÉ FILTRO**

| CÓDIGO  | REFERÊNCIA | APLICAÇÃO                                                  |    |
|---------|------------|------------------------------------------------------------|----|
| IDS1325 |            | GOLF G3 1.8/2.0, PASSAT 2.0/2.8, POLO CLASSIC 1.6 MI 96/03 | 01 |
| IDS1303 |            | SANTANA / VERSAILLES 93/...                                | 02 |

**DIVERSOS PRÉ FILTRO**

| CÓDIGO  | REFERÊNCIA | APLICAÇÃO                                                                              |    |
|---------|------------|----------------------------------------------------------------------------------------|----|
| IDS1301 | F000TE9005 | DIVERSOS DODGE/FIAT/GM/JEEP                                                            | 03 |
| IDS1302 | F000TF9007 | DIVERSOS FIAT/FORD/MB/RENAULT/VW                                                       | 04 |
| IDS1315 |            | DIVERSOS SECUNDARIO BOMBA BOSCH GASOLINA                                               | 05 |
| IDS1316 |            | DIVERSOS SECUNDARIO BOMBA MARWAL                                                       | 06 |
| IDS1319 |            | DIVERSOS SECUNDARIO BOMBA BOSCH ALCOOL                                                 | 07 |
| IDS1321 | F000TE1124 | DIVERSOS AUDI/ CITROEN/ FIAT/ VW                                                       | 08 |
| IDS1322 |            | DIVERSOS FIAT/ GM/ VW                                                                  | 09 |
| IDS1338 |            | DIVERSOS AUDI/FIAT/FORD/GM/VW                                                          | 10 |
| IDS1329 |            | DIVERSOS CHERY/FIAT/FORD/GM/HONDA/PEUGEOT                                              | 11 |
| IDS1341 |            | DIVERSOS CHERY/FIAT/FORD/GM/HONDA/PEUGEOT                                              | 12 |
| IDS1345 |            | DIVERSOS CITROEN/FORD/GM/HYUNDAI/JAC/MITSUBISHI/VW                                     | 13 |
| IDS1339 |            | DIVERSOS CITROEN/FIAT/FORD/GM/HONDA/PEUGEOT                                            | 14 |
| IDS1333 |            | DIVERSOS FIAT/FORD/GM/TOYOTA/VW                                                        | 15 |
| IDS1337 |            | DIVERSOS FIAT/FORD/GM/TOYOTA/VW                                                        | 16 |
| IDS1340 |            | DIVERSOS FIAT/FORD/GM/TOYOTA/VW                                                        | 17 |
| IDS1336 |            | DIVERSOS FIAT/GM/VW                                                                    | 18 |
| IDS1326 |            | DIVERSOS FIAT/GM/VW                                                                    | 19 |
| IDS1348 |            | HONDA FIT 1.4 8V 03/06, FIT 1.5 16V 05/08 GAS                                          | 20 |
| IDS1344 |            | HYUNDAI TUCSON 2.0 16V GAS/2.7 24V GAS 05/11, KIA SPORTAGE 2.0 GAS 05/11 / FLEX 12/... | 21 |
| IDS1360 |            | HYUNDAI IX35 2.0 16V FLEX 11/16, SPORTAGE 2.0 16V FLEX 11/15                           | 22 |
| IDS1318 |            | RENAULT CLIO II 1.0 16V 00/...                                                         | 23 |
| IDS1350 |            | TOYOTA COROLLA 1.6/1.8 16V GAS 02/07                                                   | 24 |

**FIAT REGULADOR DE PRESSÃO**

| CÓDIGO  | REFERÊNCIA | APLICAÇÃO                                                                                                           |    |
|---------|------------|---------------------------------------------------------------------------------------------------------------------|----|
| IDS1193 | F000DR0218 | STILO 1.8 02/... GM CELTA/CORSA/MERIVA/MONTANA/PRISMA/ VECTRA/ZAFIRA FLEX 02/...FOCUS/ECOSPORT 2.0 05/... (3.8 BAR) | 25 |
| IDS1148 | 3180006501 | TEMPRA/TIPO 2.0 8/16V 94/... (3.0 BAR)                                                                              | 26 |
| IDS1182 | 0280160586 | TIPO 1.6 8V 95/97/ UNO/PREMIO/ELBA 1.6 MPI 94/97 (3.0 BAR)                                                          | 27 |
| IDS1151 | 0280160710 | UNO 1.6 R/1.4 TURBO/ ESCORT 2.0i XR3, GOL 2.0 GTI 88/94, GOL/ PARATI 2.0 ALC 94/97, SANTANA 2.0i 94/96 (3.0 BAR)    | 28 |

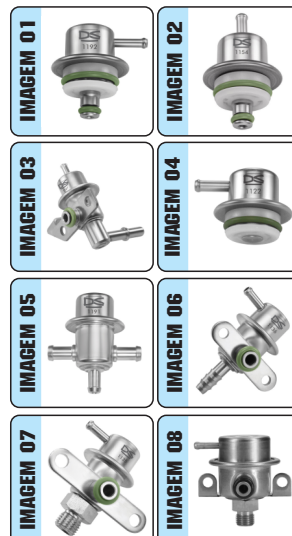
**FORD REGULADOR DE PRESSÃO**

| CÓDIGO  | REFERÊNCIA | APLICAÇÃO                                         |    |
|---------|------------|---------------------------------------------------|----|
| IDS1158 | 0280081600 | ESCORT XR3 2.0 92/94 / ALFA 164 3.0 V6 (3.15 BAR) | 29 |
| IDS1155 | 0280160583 | FIESTA/COURIER/KA MOTOR ENDURA 96/99 (2.7 BAR)    | 30 |

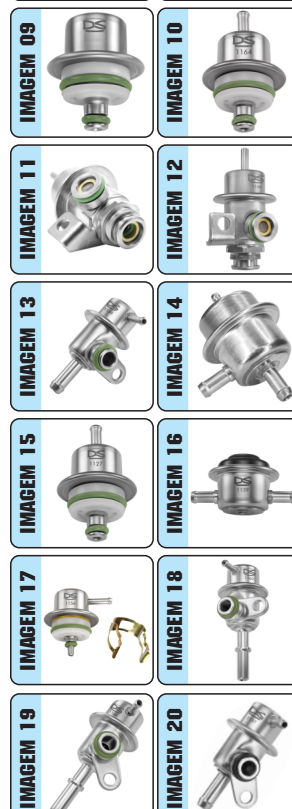


**FORD**
**REGULADOR DE PRESSÃO**

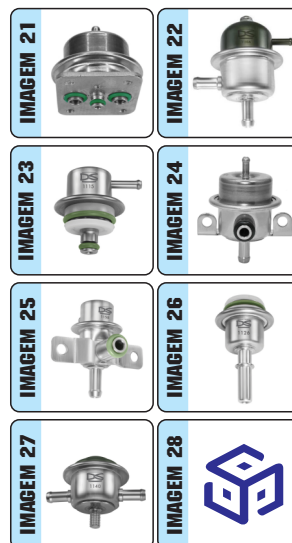
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|---------|-------------|----------------------------------------------------------|----|
| IDS1134 | XR3Z9C968AA | FIESTA/ECOSPORT 1.0/1.6 GAS 03/... (2.7 BAR)             | 01 |
| IDS1192 | RPM78       | FIESTA/ECOSPORT 1.6 FLEX 04/... (3.5 BAR)                | 01 |
| IDS1154 | F000DR0219  | FIESTA/KA/ESCORT ZETEC 97/... MONDEO 2.0 96/00 (2.7 BAR) | 02 |
| IDS1167 | 0280160601  | FOCUS 1.8/2.0 16V 00/05, MONDEO 2.0 16V 98/01 (3.8 BAR)  | 03 |
| IDS1122 | XL5Z9F775AA | MONDEO 2.0 16V 02/06, ECOSPORT 2.0 16V 03/... RANGER 3.0 | 04 |
| IDS1191 | F87U9C375AB | RANGER 2.5/4.0 V6 98/... (4.5 BAR)                       | 05 |
| IDS1136 | F87Z9F775AA | RANGER 2.5 8V 99/...                                     | 06 |
| IDS1135 | F87Z9F775CA | RANGER 4.0 V6 97/01                                      | 07 |
| IDS1171 | 0280160760  | RANGER/ EXPLORER 4.0 V6 91/97 (2.7 BAR)                  | 08 |

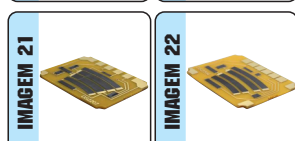
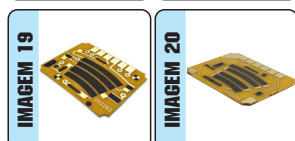
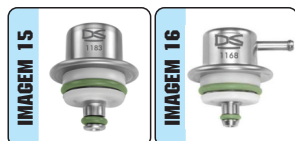
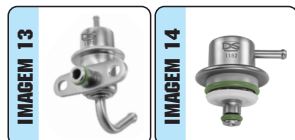
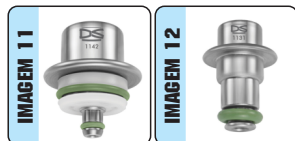
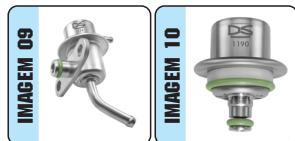
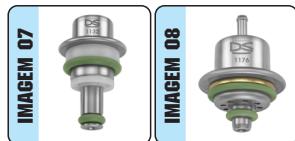
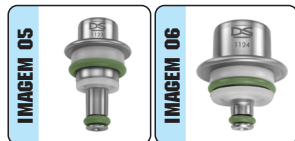
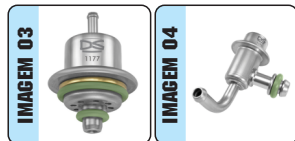
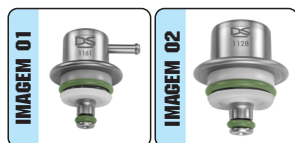

**GM**
**REGULADOR DE PRESSÃO**

| CÓDIGO   | REFERÊNCIA            | APLICAÇÃO                                                                                                          |    |
|----------|-----------------------|--------------------------------------------------------------------------------------------------------------------|----|
| IDS1153  | F000DR0206            | ASTRA 1.8/2.0 99/05, ZAFIRA 2.0 01/... (3.0 BAR)                                                                   | 09 |
| IDS1164  | F000DR0209            | CORSA 1.0 VHC 03/...1.6 MPFI 99/05 (3.0 BAR)                                                                       | 10 |
| IDS1163  | RP139002              | CORSA MPFI 1.0/1.6 8V 96/99, OMEGA 2.2 96/00 (3.0 BAR)                                                             | 11 |
| IDS1188  | FP1000311B1           | CORSA / TIGRA 1.6 16V MPFI 95/01 (3.0 BAR)                                                                         | 12 |
| IDS1159  | 028160579             | KADETT/ IPANEMA/ VECTRA 2.0 MPFI 96/98 (3.0 BAR)                                                                   | 13 |
| IDS1150  | 028160716<br>RP128002 | MONZA CLASSIC/KADETT GSI/OMEGA/SUPREMA 2.0 92/...VECTRA CD/GLS 8V 93/97, SANTANA 2.0i 92/93, TEMPRA TURBO (3.0BAR) | 14 |
| IDS1127  | 028160592             | OMEGA V6 3.8 98/05 (3.5 BAR)                                                                                       | 15 |
| IDS1139  | 028161044             | OMEGA/SUPREMA 3.0/4.1 92/... SILVERADO 4.1 96/01, C20 4.1 96/...                                                   | 16 |
| IDS1156  | RP136002              | S10/BLAZER 4.3 V6 (4.2 BAR)                                                                                        | 17 |
| IDS1160  | 028160608             | VECTRA 2.0/2.2 MPFI 98/05, BLAZER/S10 2.2/2.4 MPFI 97/95 3.0 BAR                                                   | 18 |
| IDS1165  | F000DR0400            | VECTRA 2.2 16V 97/05 (3.0 BAR)                                                                                     | 19 |
| IDS1157  | 028160577             | VECTRA CD 2.0 16V 96/97 (3.0 BAR)                                                                                  | 20 |
| IDS1166  | 028160751             | VECTRA GSI 16V 93/96, OMEGA 3.0 92/94, CALIBRA 2.0 90/97                                                           | 21 |
| IDS1150A | 0280160221/716        | VECTRA 2.0 93/97, ASTRA 2.0 8V 92/96, MONZA / KADETT 2.0                                                           | 22 |


**VW**
**REGULADOR DE PRESSÃO**

| CÓDIGO  | REFERÊNCIA | APLICAÇÃO                                                       |    |
|---------|------------|-----------------------------------------------------------------|----|
| IDS1115 | F000DR0442 | GOL 1.6 G4 FLEX 07/... SAVEIRO 1.8 8V FLEX 05/... (4.2 BAR)     | 23 |
| IDS1151 | 028160710  | GOL 2.0 GTI 88/94, GOL/PARATI 2.0 ALC 94/97, SANTANA 2.0i 94/96 | 24 |
| IDS1158 | 0280081600 | GOL GTI/SANTANA / VERSAILLES 92/94 (3.15 BAR)                   | 25 |
| IDS1126 | RP198002   | POLO/GOLF 1.6 01/...                                            | 26 |
| IDS1140 | 028161043  | SANTANA/QUANTUN/MONZA 2.0/OMEGA GLS 2.0                         | 27 |





**DIVERSOS**

**REGULADOR DE PRESSÃO**

| CÓDIGO   | REFERÊNCIA               | APLICAÇÃO                                                                                                              |    |
|----------|--------------------------|------------------------------------------------------------------------------------------------------------------------|----|
| IDS1161  | 0280160575               | AUDI A4 /A6 /A8 94/... GOLF/ PASSAT /VARIANT 97/... (4.0 BAR)                                                          | 01 |
| IDS1128  | F000DR0222<br>F000DR0223 | CITROEN C3 1.4/1.6 FLEX 05/... 307 1.6 16V 06/... FOX TDS/GOL G4 1.0, GOLF 06/...KOMBI 1.4, POLO1.6 TDS FLEX (4.2 BAR) | 02 |
| IDS1177  | FP10337                  | CHRYSLER DAKOTA 2.5 90/97 (3.5 BAR)                                                                                    | 03 |
| IDS1133  | DENSO 4170               | HONDA CIVIC 01/... (2.8 BAR)                                                                                           | 04 |
| IDS1123  | 17052SNA000              | HONDA CIVIC 1.8 16V GAS 06/... (4.0 BAR)                                                                               | 05 |
| IDS1124  | F000DR0226               | HONDA CIVIC 1.8 16V, FIT 1.4 8V FLEX 06/... (4.0 BAR)                                                                  | 06 |
| IDS1132  | 1961091550               | HONDA FIT 04/... (3.2 BAR)                                                                                             | 07 |
| IDS1176  | FP10336                  | CHRYSLER CHEROKEE 91/96 (2.7 BAR)                                                                                      | 08 |
| IDS1174  | FP10335                  | MITSUBISHI PAJERO FULL/SPORT 92/95 (3.5 BAR)                                                                           | 09 |
| IDS1190  | FP10349                  | PEUGEOT 307 1.6 16V 02/... (3.5 BAR)                                                                                   | 10 |
| IDS1142  | FP10365                  | RENAULT SCENIC/MEGANE 1.6 16V, CLIO 1.6 16V, KANGOO 1.0 8V                                                             | 11 |
| IDS1131  | F000DR9002               | TOYOTA COROLLA 03/... (3.0 BAR)                                                                                        | 12 |
| IDS1173  | FP10334                  | TOYOTA COROLLA 1.6/1.8 93/02 (3.0 BAR)                                                                                 | 13 |
| IDS1152  | 0280160560               | FIAT/CITROEN/GM/PEUGEOT/RENAULT/VW (3.0 BAR)                                                                           | 14 |
| IDS1183  | F000DR0214               | FIAT/GM/RENAULT/CITROEN/PEUGEOT (3.5 BAR)                                                                              | 15 |
| IDS1168  | 0280160504               | BMW 323/325/328/525/528/530/540/730/740/750/M3/X5/Z3 GAS 3.5 BAR                                                       | 16 |
| IDS11279 | 25361520                 | HYUNDAI HB20 1.0 3CIL 12V FLEX 12/16, 1.6 16V FLEX 12/16 3.5 BAR                                                       | 17 |
| IDS11112 | 313802E000               | HYUNDAI TUCSON 2.0/2.7 16V GAS 05/09, SPORTAGE 2.0/2.7 05/10                                                           | 18 |

**AUDI / VW**

**CITROEN**

**SENSOR POSIÇÃO PEDAL ACELERADOR**

| CÓDIGO  | REFERÊNCIA | APLICAÇÃO                                                                                                                                                                                                   |    |
|---------|------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|
| IDS2202 |            | AUDI A1 10/14, A3.../06, A4.../08, A6.../05, S3.../04, S4.../08, TT 03/06<br>VW AMAROK 10/14, BORA 05/11, CROSSFOX 06/11, FOX 04/12, GOL/ PARATI G3 03/05, G4 05/08, G5 08/...GOLF 03/14, KOMBI 06/12, POLO | 19 |
| IDS2206 |            | CITROEN C4 2.0 16V GAS 06/10, C5 2.0 16V GAS 09/12, 206 1.0 16V GAS 01/06, 307 2.0 16V GAS 03/07, DUSTER 1.6/2.0 16V FLEX 12/...                                                                            | 20 |

**FIAT**

**SENSOR POSIÇÃO PEDAL ACELERADOR**

| CÓDIGO  | REFERÊNCIA | APLICAÇÃO                                                                                                                   |    |
|---------|------------|-----------------------------------------------------------------------------------------------------------------------------|----|
| IDS2207 |            | IDEA TDS 11/15, PALIO TDS 04/15, SIENA TDS 08/13, STRADA TDS 05/15, DODGE FORZA 1.4 8V TETRAF. 14/...RAM 700 1.6 16V 15/... | 21 |

**GM**

**SENSOR POSIÇÃO PEDAL ACELERADOR**

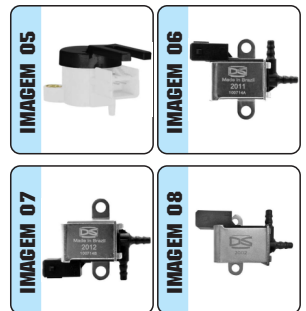
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|---------|------------|------------------------------------------------------------------------------------------------------------------------------|----|
| IDS2204 |            | AGILE 1.4 8V FLEX 10/14, MONTANA 1.4 8V FLEX 11/16                                                                           | 22 |
| IDS2203 |            | ASTRA 1.8 8V ETANOL 03/11, 2.0 8V FLEX 04/11, 2.0 16V GAS 03/05<br>CORSA TDS 02/12, MONTANA 1.4 FLEX 06/12, VECTRA TDS 03/11 | 23 |
| IDS2208 |            | BLAZER/S10 2.4 8V GAS 06/11, 2.8 12V DIESEL MWM 06/11                                                                        | 24 |
| IDS2205 |            | CELTA/CORSA 1.0 8V FLEX 09/16, CORSA 1.4/1.8 8V FLEX 09/16<br>PRISMA 1.0/1.4 8V FLEX 09/12                                   | 25 |
| IDS2213 |            | CORSA/MONTANA/MERIVA 1.4 8V FLEX 07/12, CORSA/MERIVA/<br>MONTANA 1.8 8V FLEX 07/12                                           | 26 |

**RENAULT** **SENSOR POSIÇÃO PEDAL ACELERADOR**

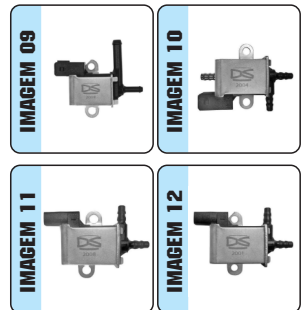
| CÓDIGO  | REFERÊNCIA | APLICAÇÃO                                                                                                                            |    |
|---------|------------|--------------------------------------------------------------------------------------------------------------------------------------|----|
| IDS2201 |            | CLIO 1.0 16V 99/...1.6 16V FLEX/GAS 05/...MEGANE 1.6 16V 99/...<br>SCENIC 1.6 16V FLEX 05/...2.0 16V GAS 01/...SYMBOL 1.6 16V 06/... | 01 |
| IDS2215 |            | DUSTER 1.6/2.0 16V FLEX 11/19, LOGAN/SANDERO 1.0/1.6 16V FLEX<br>14/19, OROCH 1.6 16V FLEX 15/19                                     | 02 |


**GM** **SENSOR POSIÇÃO PEDAL DA EMBREAGEM**

| CÓDIGO  | REFERÊNCIA | APLICAÇÃO                                                                                                                          |    |
|---------|------------|------------------------------------------------------------------------------------------------------------------------------------|----|
| IDS2217 |            | AGILE 1.4 8V FLEX 10/14, CRUZE 1.4 16V TURBO FLEX 16/19, ONIX<br>1.0 8V FLEX 20/...MONTANA 1.4 8V FLEX 11/19, S10 2.5 16V F. 15/19 | 03 |


**GM** **SENSOR POSIÇÃO PEDAL DO FREIO**

| CÓDIGO  | REFERÊNCIA | APLICAÇÃO                                                                                                                         |    |
|---------|------------|-----------------------------------------------------------------------------------------------------------------------------------|----|
| IDS2227 |            | CAMARO 6.2 V8 GAS 17/18, CRUZE 1.4/1.8 16V FLEX 12/19, ONIX<br>1.0 8V FLEX 20/...S10 2.4/2.5/2.8 FLEX/DIESEL 13/19, TRACKER 14/21 | 04 |
| IDS2218 |            | COBALT 1.4 FLEX 15/16, 1.8 14/17, ONIX/PRISMA 1.0/1.4 FLEX 15/19,<br>SONIC 1.6 16V FLEX 12/14, SPIN 1.8 FLEX 15/20                | 05 |


**DIVERSOS** **VÁLVULA SOLENÓIDE**

| CÓDIGO  | REFERÊNCIA | APLICAÇÃO                                                                             |    |
|---------|------------|---------------------------------------------------------------------------------------|----|
| IDS2011 |            | CHERY S18 TODOS TODOS 02/...                                                          | 06 |
| IDS2012 |            | CITROEN XSARA PICASSO 1.6 4CIL 16V FLEX 06/12                                         | 07 |
| IDS2002 |            | FIAT DOBLO/FIORINO/IDEA/PALIO/PUNTO/SIENA FLEX/ALC.                                   | 08 |
| IDS2009 |            | FIAT FIORINO / GRAND SIENA / IDEA / MOBI / PALIO / PUNTO / SIENA<br>STRADA / UNO FLEX | 09 |
| IDS2004 |            | FORD PAMPA 1.6 93/97, ROYALE/VERSAILLES 1.8 94/96 ALCOOL                              | 10 |
| IDS2008 |            | GM AGILE/BLAZER/CELTA/CORSA/MONTANA/PRISMA/S10 FLEX                                   | 11 |
| IDS2001 |            | GM ASTRA/CLASSIC/COBALT/CORSA/CRUZE/IPANEMA/KADETT/<br>MERIVA/MONTANA FLEX/ALCOOL     | 12 |
| IDS2014 |            | GM COBALT 1.4/1.8 FLEX 16/...ONIX 1.0/1.4 FLEX 16/...PRISMA<br>1.0/1.4 16/19 FLEX     | 13 |
| IDS2005 |            | GM KADETT 89/98, MONZA 87/96 ALC, ZAFIRA 2.0 8/16V FLEX 05/12                         | 14 |
| IDS2015 |            | HYUNDAI HB20 1.6 4CIL. 16V FLEX 12/...                                                | 15 |
| IDS2016 |            | HYUNDAI HB20 1.0 3CIL 12V FLEX 12/...                                                 | 16 |
| IDS2017 |            | HYUNDAI ELANTRA 2.0 4CIL 16V FLEX 12/...                                              | 17 |
| IDS2007 |            | MITSUBISHI TR4 2.0 4CIL. 16V 11/...                                                   | 18 |
| IDS2010 |            | PEUGEOT 206 1.4 4CIL 8V FLEX 06/...                                                   | 19 |
| IDS2006 |            | VW CROSSFOX / GOL / PARATI / SAVEIRO G5 / GOLF / POLO/<br>VOYAGE FLEX                 | 20 |
| IDS2003 |            | VW GOL / PARATI / SAVEIRO G2 / LOGUS / POINTER / QUANTUM/<br>SANTANA ALCOOL           | 21 |

