



## Data

|            |                        |
|------------|------------------------|
| AS index   | AB4001                 |
| Kategória  | Uhlíky pre alternátory |
| Výrobca    | AS-PL                  |
| Náhrada za | Magneti Marelli        |

## Vlastnosti produktu

|                 |       |
|-----------------|-------|
| Napätie [ V ]   | 24    |
| Grubość. [ mm ] | 4.00  |
| Šírka [ mm ]    | 7.00  |
| výška [ mm ]    | 19.50 |



## Referenčné číslo (8)

| Number     | Výrobca       |
|------------|---------------|
| 140914     | CARGO         |
| CQ1030040  | CQ            |
| JX43       | IKA           |
| 1115869    | POWERMAX      |
| 81115869   | POWERMAX      |
| 1155-001RS | RS            |
| JX44       | WAI / TRANSPO |
| ABR5037    | WOODAUTO      |

## Využitie

### AS-PL

| Referenčné číslo | Výrobca |
|------------------|---------|
| A4034            | AS-PL   |
| A4043            | AS-PL   |
| A4048            | AS-PL   |
| A4061            | AS-PL   |
| A4111            | AS-PL   |

**DENSO**

| Referenčné číslo | Výrobca |
|------------------|---------|
| 1012100160       | DENSO   |
| 1012100161       | DENSO   |
| 1012100921       | DENSO   |
| 1012100990       | DENSO   |
| 1012101120       | DENSO   |
| 1012101190       | DENSO   |
| 1022118030       | DENSO   |
| 1022118031       | DENSO   |
| 1022118040       | DENSO   |
| 1022118041       | DENSO   |
| 1022118060       | DENSO   |
| 1022118061       | DENSO   |
| 1022118070       | DENSO   |
| 1022118071       | DENSO   |
| 1022118080       | DENSO   |
| 1022118081       | DENSO   |
| 1022118230       | DENSO   |
| 1022118260       | DENSO   |
| 1022118270       | DENSO   |
| 1022118280       | DENSO   |
| 1022118310       | DENSO   |
| 1022118351       | DENSO   |
| 1022118352       | DENSO   |
| 1022118353       | DENSO   |
| 1022118354       | DENSO   |
| 1022118355       | DENSO   |
| 1022118400       | DENSO   |
| 1022118410       | DENSO   |
| 1022118430       | DENSO   |
| 1022118440       | DENSO   |
| 1022118450       | DENSO   |
| 1022118460       | DENSO   |
| 1022118470       | DENSO   |
| 1022118570       | DENSO   |
| 1022118571       | DENSO   |
| 1022118610       | DENSO   |
| 1022118620       | DENSO   |
| 1022118630       | DENSO   |
| 1022118640       | DENSO   |
| 1022118641       | DENSO   |
| 1022118650       | DENSO   |
| 1022118651       | DENSO   |
| 1022118660       | DENSO   |
| 1022118661       | DENSO   |
| 1022118730       | DENSO   |
| 1022118731       | DENSO   |
| 1022118740       | DENSO   |
| 1022118741       | DENSO   |
| 63321829         | DENSO   |

**FORD**

| Referenčné číslo | Výrobca |
|------------------|---------|
| 1001869          | FORD    |
| 1015821          | FORD    |
| 1032139          | FORD    |
| 1053656          | FORD    |
| 1058821          | FORD    |
| 1066407          | FORD    |
| 1071383          | FORD    |
| 1073049          | FORD    |
| 1074633          | FORD    |
| 1079312          | FORD    |
| 1090085          | FORD    |
| 1097304          | FORD    |
| 1097305          | FORD    |
| 1107444          | FORD    |
| 1107446          | FORD    |
| 1117829          | FORD    |
| 1122105          | FORD    |
| 1126051          | FORD    |
| 1128296          | FORD    |
| 1136152          | FORD    |
| 1144182          | FORD    |
| 1151214          | FORD    |
| 1215766          | FORD    |
| 1219711          | FORD    |
| 1221059          | FORD    |
| 1301377          | FORD    |
| 1301496          | FORD    |
| 1301511          | FORD    |
| 1301530          | FORD    |
| 1305962          | FORD    |
| 1307487          | FORD    |
| 1322573          | FORD    |
| 1361258          | FORD    |
| 1361259          | FORD    |
| 1426014          | FORD    |
| 1496231          | FORD    |
| 1511220          | FORD    |
| 1535437          | FORD    |
| 4M5T10300LC      | FORD    |
| 95FF10300AA      | FORD    |
| 95FF10300AB      | FORD    |
| 95FF10300AC      | FORD    |
| 95GB10300LB      | FORD    |
| 95VB10300BC      | FORD    |
| 96FF10300DB      | FORD    |
| 96FF10300DC      | FORD    |
| 97AB10300AA      | FORD    |
| 97AB10300AB      | FORD    |
| 97AB10300AC      | FORD    |
| 97AB10300AD      | FORD    |
| 97AB10300AE      | FORD    |
| 98AB10300DC      | FORD    |
| 98AB10300DD      | FORD    |
| 98AB10300DE      | FORD    |



|             |      |
|-------------|------|
| 98AB10300GC | FORD |
| 98AB10300GD | FORD |
| 98AB10300GE | FORD |
| 98AB10300GF | FORD |
| 98AB10300GG | FORD |
| 98AB10300GJ | FORD |
| 98AB10300JA | FORD |
| 98AB10300JB | FORD |
| IM5T10300BA | FORD |

## HITACHI

| Referenčné číslo | Výrobca |
|------------------|---------|
| LR150191         | HITACHI |

## LUCAS

| Referenčné číslo | Výrobca |
|------------------|---------|
| 54022669         | LUCAS   |

## MAGNETI MARELLI

| Referenčné číslo | Výrobca         |
|------------------|-----------------|
| 063321940010     | MAGNETI MARELLI |
| 063341658000     | MAGNETI MARELLI |
| 063377002010     | MAGNETI MARELLI |
| 063377005010     | MAGNETI MARELLI |
| 063377008010     | MAGNETI MARELLI |
| 063377009010     | MAGNETI MARELLI |
| 63320277         | MAGNETI MARELLI |
| 63320289         | MAGNETI MARELLI |
| 63320333         | MAGNETI MARELLI |
| 63320511         | MAGNETI MARELLI |
| 63321200         | MAGNETI MARELLI |
| 63321204         | MAGNETI MARELLI |
| 63321205         | MAGNETI MARELLI |
| 63321233         | MAGNETI MARELLI |
| 63321234         | MAGNETI MARELLI |
| 63321235         | MAGNETI MARELLI |
| 63321237         | MAGNETI MARELLI |
| 63321238         | MAGNETI MARELLI |
| 63321239         | MAGNETI MARELLI |
| 63321244         | MAGNETI MARELLI |
| 63321246         | MAGNETI MARELLI |
| 63321251         | MAGNETI MARELLI |
| 63321252         | MAGNETI MARELLI |
| 63321257         | MAGNETI MARELLI |
| 63321270         | MAGNETI MARELLI |
| 63321275         | MAGNETI MARELLI |
| 63321276         | MAGNETI MARELLI |
| 63321277         | MAGNETI MARELLI |
| 63321278         | MAGNETI MARELLI |
| 63321280         | MAGNETI MARELLI |
| 63321281         | MAGNETI MARELLI |
| 63321282         | MAGNETI MARELLI |
| 63321283         | MAGNETI MARELLI |



|          |                 |
|----------|-----------------|
| 63321287 | MAGNETI MARELLI |
| 63321295 | MAGNETI MARELLI |
| 63321300 | MAGNETI MARELLI |
| 63321302 | MAGNETI MARELLI |
| 63321310 | MAGNETI MARELLI |
| 63321311 | MAGNETI MARELLI |
| 63321312 | MAGNETI MARELLI |
| 63321315 | MAGNETI MARELLI |
| 63321316 | MAGNETI MARELLI |
| 63321321 | MAGNETI MARELLI |
| 63321328 | MAGNETI MARELLI |
| 63321330 | MAGNETI MARELLI |
| 63321331 | MAGNETI MARELLI |
| 63321332 | MAGNETI MARELLI |
| 63321333 | MAGNETI MARELLI |
| 63321340 | MAGNETI MARELLI |
| 63321343 | MAGNETI MARELLI |
| 63321344 | MAGNETI MARELLI |
| 63321345 | MAGNETI MARELLI |
| 63321346 | MAGNETI MARELLI |
| 63321348 | MAGNETI MARELLI |
| 63321349 | MAGNETI MARELLI |
| 63321351 | MAGNETI MARELLI |
| 63321352 | MAGNETI MARELLI |
| 63321353 | MAGNETI MARELLI |
| 63321355 | MAGNETI MARELLI |
| 63321356 | MAGNETI MARELLI |
| 63321361 | MAGNETI MARELLI |
| 63321362 | MAGNETI MARELLI |
| 63321367 | MAGNETI MARELLI |
| 63321389 | MAGNETI MARELLI |
| 63321391 | MAGNETI MARELLI |
| 63321395 | MAGNETI MARELLI |
| 63321398 | MAGNETI MARELLI |
| 63321402 | MAGNETI MARELLI |
| 63321418 | MAGNETI MARELLI |
| 63321419 | MAGNETI MARELLI |
| 63321423 | MAGNETI MARELLI |
| 63321425 | MAGNETI MARELLI |
| 63321426 | MAGNETI MARELLI |
| 63321436 | MAGNETI MARELLI |
| 63321453 | MAGNETI MARELLI |
| 63321461 | MAGNETI MARELLI |
| 63321465 | MAGNETI MARELLI |
| 63321473 | MAGNETI MARELLI |
| 63321485 | MAGNETI MARELLI |
| 63321489 | MAGNETI MARELLI |
| 63321491 | MAGNETI MARELLI |
| 63321497 | MAGNETI MARELLI |
| 63321501 | MAGNETI MARELLI |
| 63321506 | MAGNETI MARELLI |
| 63321507 | MAGNETI MARELLI |
| 63321600 | MAGNETI MARELLI |
| 63321602 | MAGNETI MARELLI |
| 63321603 | MAGNETI MARELLI |
| 63321604 | MAGNETI MARELLI |
| 63321605 | MAGNETI MARELLI |
| 63321606 | MAGNETI MARELLI |
| 63321607 | MAGNETI MARELLI |



|           |                 |
|-----------|-----------------|
| 63321609  | MAGNETI MARELLI |
| 63321610  | MAGNETI MARELLI |
| 63321611  | MAGNETI MARELLI |
| 63321612  | MAGNETI MARELLI |
| 63321613  | MAGNETI MARELLI |
| 63321614  | MAGNETI MARELLI |
| 63321615  | MAGNETI MARELLI |
| 63321616  | MAGNETI MARELLI |
| 63321617  | MAGNETI MARELLI |
| 63321618  | MAGNETI MARELLI |
| 63321620  | MAGNETI MARELLI |
| 63321625  | MAGNETI MARELLI |
| 63321626  | MAGNETI MARELLI |
| 63321629  | MAGNETI MARELLI |
| 63321631  | MAGNETI MARELLI |
| 63321636  | MAGNETI MARELLI |
| 63321640  | MAGNETI MARELLI |
| 63321641  | MAGNETI MARELLI |
| 63321658  | MAGNETI MARELLI |
| 63321660  | MAGNETI MARELLI |
| 63321661  | MAGNETI MARELLI |
| 63321666  | MAGNETI MARELLI |
| 63321669  | MAGNETI MARELLI |
| 63321671  | MAGNETI MARELLI |
| 63321678  | MAGNETI MARELLI |
| 63321679  | MAGNETI MARELLI |
| 63321691  | MAGNETI MARELLI |
| 63321692  | MAGNETI MARELLI |
| 63321693  | MAGNETI MARELLI |
| 63321695  | MAGNETI MARELLI |
| 63321702  | MAGNETI MARELLI |
| 63321704  | MAGNETI MARELLI |
| 63321705  | MAGNETI MARELLI |
| 63321711  | MAGNETI MARELLI |
| 63321711B | MAGNETI MARELLI |
| 63321712  | MAGNETI MARELLI |
| 63321713  | MAGNETI MARELLI |
| 63321715  | MAGNETI MARELLI |
| 63321718  | MAGNETI MARELLI |
| 63321723  | MAGNETI MARELLI |
| 63321724  | MAGNETI MARELLI |
| 63321727  | MAGNETI MARELLI |
| 63321729  | MAGNETI MARELLI |
| 63321730  | MAGNETI MARELLI |
| 63321730A | MAGNETI MARELLI |
| 63321730B | MAGNETI MARELLI |
| 63321733  | MAGNETI MARELLI |
| 63321734  | MAGNETI MARELLI |
| 63321740  | MAGNETI MARELLI |
| 63321741  | MAGNETI MARELLI |
| 63321746  | MAGNETI MARELLI |
| 63321747  | MAGNETI MARELLI |
| 63321758  | MAGNETI MARELLI |
| 63321763  | MAGNETI MARELLI |
| 63321765  | MAGNETI MARELLI |
| 63321770  | MAGNETI MARELLI |
| 63321771  | MAGNETI MARELLI |
| 63321772  | MAGNETI MARELLI |
| 63321775  | MAGNETI MARELLI |



|          |                 |
|----------|-----------------|
| 63321776 | MAGNETI MARELLI |
| 63321778 | MAGNETI MARELLI |
| 63321782 | MAGNETI MARELLI |
| 63321788 | MAGNETI MARELLI |
| 63321792 | MAGNETI MARELLI |
| 63321800 | MAGNETI MARELLI |
| 63321801 | MAGNETI MARELLI |
| 63321802 | MAGNETI MARELLI |
| 63321803 | MAGNETI MARELLI |
| 63321804 | MAGNETI MARELLI |
| 63321805 | MAGNETI MARELLI |
| 63321806 | MAGNETI MARELLI |
| 63321809 | MAGNETI MARELLI |
| 63321819 | MAGNETI MARELLI |
| 63321823 | MAGNETI MARELLI |
| 63321826 | MAGNETI MARELLI |
| 63321829 | MAGNETI MARELLI |
| 63321833 | MAGNETI MARELLI |
| 63321836 | MAGNETI MARELLI |
| 63321848 | MAGNETI MARELLI |
| 63321858 | MAGNETI MARELLI |
| 63321859 | MAGNETI MARELLI |
| 63321867 | MAGNETI MARELLI |
| 63321870 | MAGNETI MARELLI |
| 63321896 | MAGNETI MARELLI |
| 63321897 | MAGNETI MARELLI |
| 63321898 | MAGNETI MARELLI |
| 63321940 | MAGNETI MARELLI |
| 63341238 | MAGNETI MARELLI |
| 63341239 | MAGNETI MARELLI |
| 63341240 | MAGNETI MARELLI |
| 63341244 | MAGNETI MARELLI |
| 63341321 | MAGNETI MARELLI |
| 63341333 | MAGNETI MARELLI |
| 63341343 | MAGNETI MARELLI |
| 63341344 | MAGNETI MARELLI |
| 63341345 | MAGNETI MARELLI |
| 63341351 | MAGNETI MARELLI |
| 63341353 | MAGNETI MARELLI |
| 63341358 | MAGNETI MARELLI |
| 63341636 | MAGNETI MARELLI |
| 63341641 | MAGNETI MARELLI |
| 63341658 | MAGNETI MARELLI |
| 63341666 | MAGNETI MARELLI |
| 63341678 | MAGNETI MARELLI |
| 63341679 | MAGNETI MARELLI |
| 63341695 | MAGNETI MARELLI |
| 63341702 | MAGNETI MARELLI |
| 63341704 | MAGNETI MARELLI |
| 63341711 | MAGNETI MARELLI |
| 63341723 | MAGNETI MARELLI |
| 63341727 | MAGNETI MARELLI |
| 63341730 | MAGNETI MARELLI |
| 63341733 | MAGNETI MARELLI |
| 63341746 | MAGNETI MARELLI |
| 63341758 | MAGNETI MARELLI |
| 63341770 | MAGNETI MARELLI |
| 63341778 | MAGNETI MARELLI |
| 63341896 | MAGNETI MARELLI |



|          |                 |
|----------|-----------------|
| 63377004 | MAGNETI MARELLI |
| 63377005 | MAGNETI MARELLI |
| 63377006 | MAGNETI MARELLI |
| 63377008 | MAGNETI MARELLI |
| 63377009 | MAGNETI MARELLI |
| 63377011 | MAGNETI MARELLI |
| 63377013 | MAGNETI MARELLI |
| 63377402 | MAGNETI MARELLI |
| 63377404 | MAGNETI MARELLI |
| 63377409 | MAGNETI MARELLI |
| 63377410 | MAGNETI MARELLI |
| 63377412 | MAGNETI MARELLI |
| 63377413 | MAGNETI MARELLI |
| 63377490 | MAGNETI MARELLI |
| 63377491 | MAGNETI MARELLI |
| 63377492 | MAGNETI MARELLI |

## MAKO

| Referenčné číslo | Výrobca |
|------------------|---------|
| 063321600020     | MAKO    |
| 063321609000     | MAKO    |
| 063321615000     | MAKO    |
| 063321631000     | MAKO    |
| 063321734000     | MAKO    |
| 063321819000     | MAKO    |
| 063321826000     | MAKO    |

## PERKINS

| Referenčné číslo | Výrobca |
|------------------|---------|
| 2871A167         | PERKINS |
| 2871A168         | PERKINS |

## ROVER

| Referenčné číslo | Výrobca |
|------------------|---------|
| YLE101520        | ROVER   |
| YLE101530        | ROVER   |
| YLE101790        | ROVER   |
| YLE101850        | ROVER   |