



**ELKOSO<sup>®</sup>**  
AUTOMOTIVE MANUFACTURING SOLUTIONS

## **VDO SP CATALOGUE**

Our new VDO SP Catalogue offers the ultimate selection of diesel solutions tailored to meet today's toughest demands.



V01.04.001



# ELKOSO BRAND

Automotive Manufacturing Solutions

*Your trusted global partner.*

ELKOSO® as a renowned EU manufacturer, specializing in diesel and hybrid engine components crucial for the remanufacturing process.

With a distinguished reputation, ELKOSO® has established a network of distributed remanufacturing sources, facilitated by official local dealers, strategically positioned to serve clients effectively.

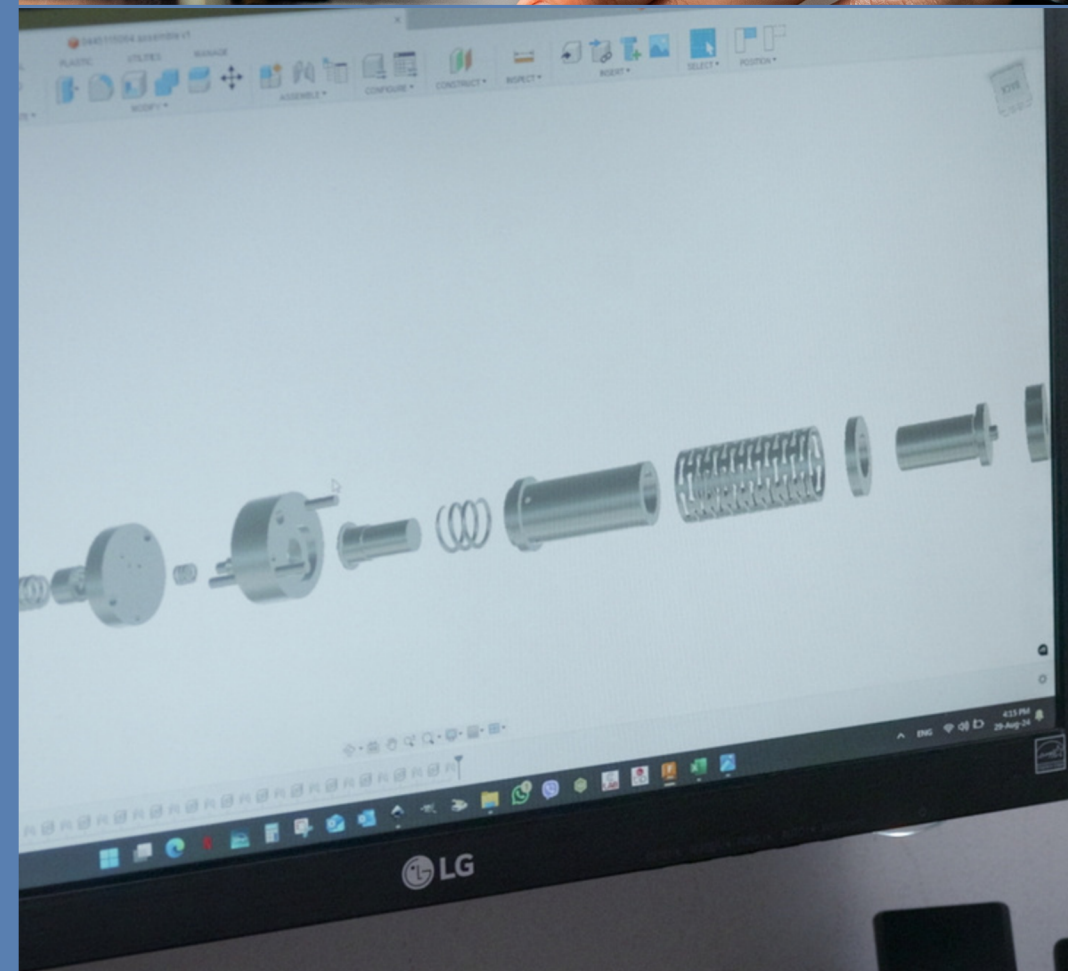
Recognized as a trusted leader in the European remanufacturing industry, ELKOSO® sets the standard for excellence and reliability.

## Remarkable 4-Year Journey of Innovation

After 4 years of rigorous research, development, and engineering, Elkoso proudly unveils the groundbreaking VDO Actuator. This project represents our commitment to delivering 100% original, high-quality solutions that redefine the standards of diesel technology. It's more than a product; it's a testament to our passion, expertise, and unwavering pursuit of excellence.



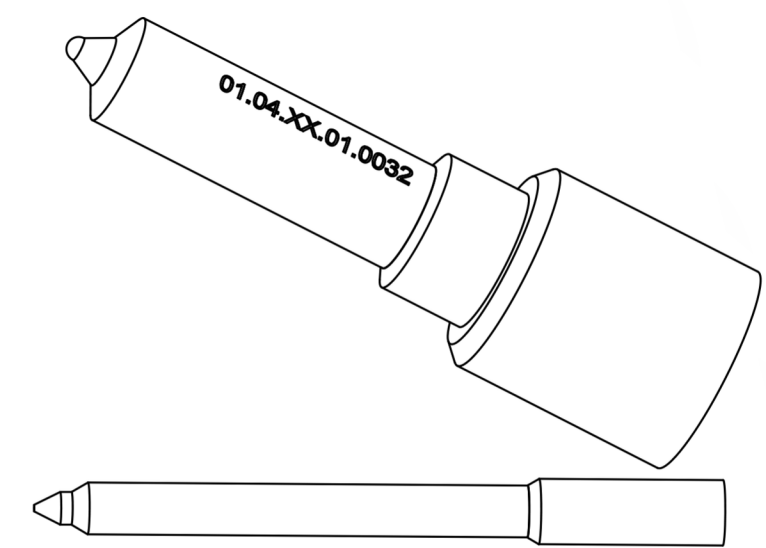
Company provides outstanding service through teamwork, accountability and innovation, aspects that we are proud they are reflecting.





# Nozzle

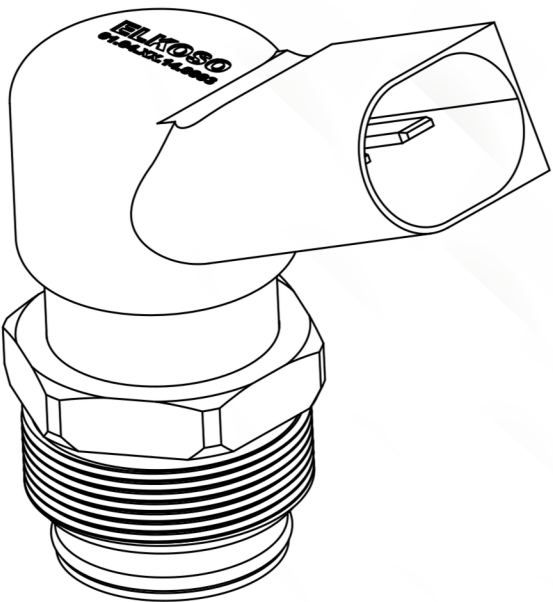
| ELKOSO NOZZLE P/N | MARKING                  | SUITABLE FOR                                                                   | NOTE              |
|-------------------|--------------------------|--------------------------------------------------------------------------------|-------------------|
| 01.04.XX.01.0001  | 144PV0605                | 5WS40007 . 5WS40148                                                            |                   |
| 01.04.XX.01.0002  | 142PM0604                | 5WS40063 . 5WS40149 .<br>5WS40516 . A2C59511612                                |                   |
| 01.04.XX.01.0003  | 154PM0012                | 5WS40677 . A2C59513556                                                         |                   |
| 01.04.XX.01.0004  | 153PM0601                | 5WS40156-6 . A2C59511601                                                       |                   |
| 01.04.XX.01.0005  | 153PM0003                | 5WS40044 . 5WS40156 . 5WS40156-4 .<br>5WS40156-4Z .5WS40156-Z                  |                   |
| 01.04.XX.01.0006  |                          | 5WS40322 . 5WS40322-# .5WS40441 .<br>A2C33359000 . A2C59511603 . A2C59513552 . | Under development |
| 01.04.XX.01.0007  | 153PM0005                | 5WS40200 . A2C59511602                                                         |                   |
| 01.04.XX.01.0008  | 152PM1001                | 5WS40086 . A2C59511610                                                         |                   |
| 01.04.XX.01.0009  | 152PM1003                | 5WS40250 . 5WS40250-AB .<br>A2C59511611                                        |                   |
| 01.04.XX.01.0010  | 150PM0034                | A2C8139490080 .                                                                |                   |
| 01.04.XX.01.0011  | 147.6PM0007<br>147PM0502 | 5WS40087 . A2C59511606                                                         |                   |
| 01.04.XX.01.0012  | 155PM0008                | 5WS40536 . A2C59513484                                                         |                   |
| 01.04.XX.01.0013  | 155PM0027                | 5WS40536 . A2C59513484                                                         |                   |
| 01.04.XX.01.0014  | 153PM1002                | A2C59511316                                                                    |                   |
| 01.04.XX.01.0015  |                          | 5WS40252 . A2C59513553                                                         | Under development |
| 01.04.XX.01.0016  | 156PM0002                | 5WS40062 . 5WS40249 .<br>A2C59511364                                           |                   |
| 01.04.XX.01.0017  | 153PM0004                | 5WS40253 . 5WS40387 .<br>A2C59513596 . A2C59513597                             |                   |
| 01.04.XX.01.0018  | 150PM1600                | 5WS40080 . A2C20009347 .<br>A2C59515264                                        |                   |



| ELKOSO NOZZLE P/N | MARKING   | SUITABLE FOR                              | NOTE              |
|-------------------|-----------|-------------------------------------------|-------------------|
| 01.04.XX.01.0019  | 145PM0031 | 5WS40932 . A2C3999700080                  |                   |
| 01.04.XX.01.0020  | 140PM0019 | 5WS40745 . A2C53307917 .<br>A2C59517051   |                   |
| 01.04.XX.01.0021  |           | 5WS40925                                  | Under development |
| 01.04.XX.01.0022  | 162PM0011 | 5WS40539 . A2C59513554 .<br>A2C9626040080 |                   |
| 01.04.XX.01.0023  |           | A2C3922640002                             | Under development |
| 01.04.XX.01.0024  | 150PM0032 | A2C335190080                              |                   |
| 01.04.XX.01.0025  | 142PV0600 | 5WS40000 . 5ws40000-Z                     |                   |
| 01.04.XX.01.0026  |           | 5WS40420                                  | Under development |
| 01.04.XX.01.0027  | M0049     | A2C9303500080                             | Under development |
| 01.04.XX.01.0029  |           | JB3Q9K546AA3                              | Under development |
| 01.04.XX.01.0030  | M0061     | 338002U000                                | Under development |

# Solenoid

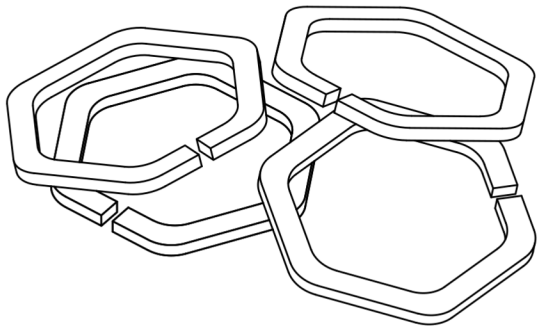
| ELKOSO SOLENOID<br>PART NUMBER | EURO | SUITABLE FOR                                                                                                                                                                                                                                                                                                                                                              |
|--------------------------------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 01.04.XX.14.0001               | 3/4  | 5WS40000 . 5ws40000-z                                                                                                                                                                                                                                                                                                                                                     |
| 01.04.XX.14.0001*              | 3/4  | 5WS40253 . 5WS40387<br>A2C59513596 . A2C59513597                                                                                                                                                                                                                                                                                                                          |
| 01.04.XX.14.0002               | 3/4  | 5WS40007 . 5WS40063 . 5WS40044 .<br>5WS40200 . 5WS40086 . 5WS40250 .<br>5WS40087 . 5WS40103 . 5WS40252 .<br>5WS40062 . 5WS40148 . 5WS40149 .<br>5WS40156 . A2C59511602 .<br>A2C59511610 . 5WS40250-AB .<br>A2C59511606 . A2C59511316 .<br>A2C59513553 . 5WS40249 .<br>5WS40516 . 5WS40156-4 .<br>A2C59511611 . A2C59511364 .<br>A2C59511612 . 5WS40156-4Z .<br>5WS40156-Z |
| 01.04.XX.14.0002*              | 3/4  | 5WS40156-6 . A2C59511601 .<br>5WS40322 . 5WS40322-# .<br>5WS40441 . A2C33359000 .<br>A2C59511603 .A2C59513552 .<br>5WS40080 . A2C20009347 .<br>A2C59515264                                                                                                                                                                                                                |
| 01.04.XX.14.0006               | 5    | 5WS40536 . A2C59513484 .<br>A2C59507596 . 5WS40745 .<br>A2C53307917 . A2C59517051 .<br>5WS40539 . A2C59513554 .<br>A2C9626040080                                                                                                                                                                                                                                          |
| 01.04.XX.14.0006*              | 5    | A2C8139490080 . 1819881 .<br>CK4Q9K546AA . 5WS40932 .<br>A2C3999700080 . 5WS40925                                                                                                                                                                                                                                                                                         |
| 01.04.XX.14.0007               | 5    | A2C335190080                                                                                                                                                                                                                                                                                                                                                              |
| 01.04.XX.14.0008*              | 5    | 5WS40677 . A2C59513556                                                                                                                                                                                                                                                                                                                                                    |





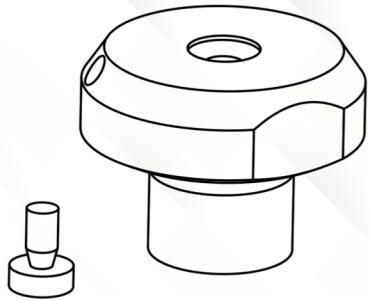
# Valve | Shim | Washer

| CALIBRATION SHIM P/N | THICKNESS |
|----------------------|-----------|
| 01.04.XX.21.0001     | 0.93      |
| 01.04.XX.21.0002     | 0.94      |
| 01.04.XX.21.0003     | 0.95      |
| 01.04.XX.21.0004     | 0.96      |
| 01.04.XX.21.0005     | 0.97      |
| 01.04.XX.21.0006     | 0.98      |
| 01.04.XX.21.0007     | 0.99      |
| 01.04.XX.21.0008     | 1.00      |
| 01.04.XX.21.0009     | 1.01      |



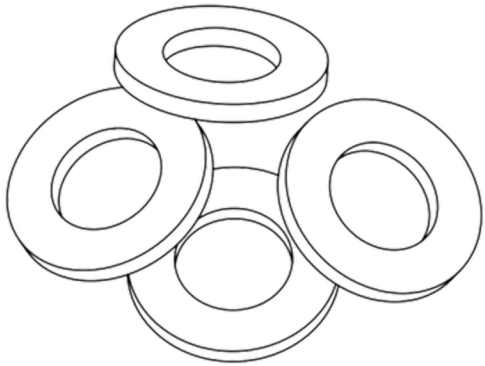
## CONTROL VALVE

01.04.XX.03.0001



## FITTING WASHER

01.04.XX.21.0101



# CONTACTS

## ADMINISTRATION

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