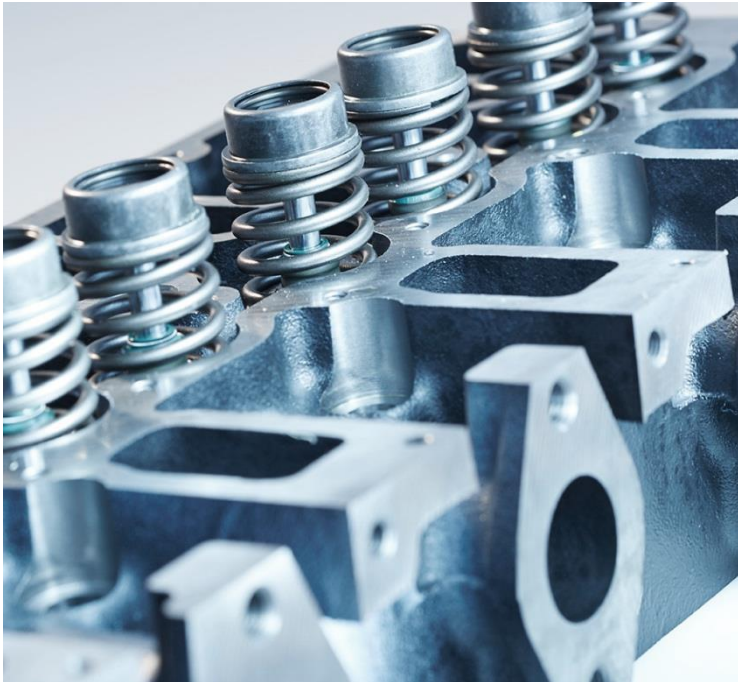


# PARTS AND ENGINES

## Genuine DEUTZ Cylinder heads

**DEUTZ SERVICE.** We care. We support. We deliver.

DEUTZ cylinder heads stand for maximum engine performance and reduced fuel consumption.



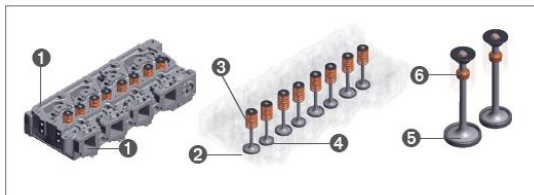
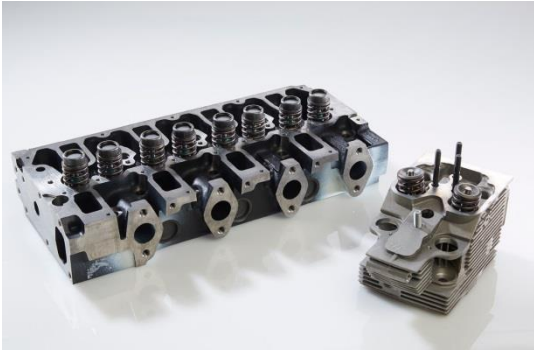
HIGH-PRECISION  
PROCESSING  
AND PERFECT  
INTERACTION

Accurately cast and post-processed for a perfect fit, DEUTZ cylinder heads ensure optimum flow of both combustion air and exhaust gas into and out of the engine's combustion chambers. The result is an optimized combustion process that ensures a long and economical engine life with high-end performance.

The engine company.



The cylinder head plays a vital role in the performance of your DEUTZ engine: It contains all key components necessary for controlling the engine's power cycle. Only Genuine DEUTZ Parts can deliver top performance – ensuring a long engine life and achieving the reliability and durability that our customers demand!



- |                           |                     |
|---------------------------|---------------------|
| 1 Inlet and exhaust ports | 4 Exhaust valve     |
| 2 Inlet valve             | 5 Valve seat insert |
| 3 Valve spring            | 6 Valve stem seal   |

## The benefits of buying DEUTZ

### Long life

High quality material and state-of-the-art machining processes allow for high resistance against thermo-mechanical fatigue and long lifetime

### Optimum combustion

Precisely formed inlet ports provide optimum mixture formation and combustion – resulting in high engine performance and low fuel consumption.

### High quality valves

High quality and perfect interaction of all of valve train components minimize wear and blow-by.

### Ensured leak tightness

Optimal quality of sealing surfaces prevents loss of engine performance caused by oil or water leakage.

Genuine DEUTZ cylinder head are also available as Xchange Parts.

**Available at your local DEUTZ Service Partner and at [www.deutz-serviceportal.com](http://www.deutz-serviceportal.com)!**

DEUTZ AG  
Ottostraße 1  
51149 Köln  
Germany  
[www.deutz-serviceportal.com](http://www.deutz-serviceportal.com)  
[www.deutz.com](http://www.deutz.com)



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