


**PI 1473**

 For technical personnel only!  
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# PRODUCT INFORMATION

## GAS PISTONS WITHOUT RECESSES

### AVAILABLE FROM MOTORSERVICE

Gas engines require pistons that can handle the combustion process. Sometimes, standard pistons cannot meet specific requirements. At Motorservice, you will receive Kolbenschmidt gas pistons without a bowl. The piston crown can be configured on these pistons as you see fit. The piston crown can therefore be machined to meet your requirements exactly\*.

#### SCOPE OF SUPPLY

The pistons are supplied with the enclosed piston ring set, piston pins and circlips.

#### ORDER INFORMATION

To order the gas pistons, please get in touch with your contact person from our Sales team.

If required, we will machine the gas pistons to match your blueprint or sample, as per your requirements and specifications. Our sales team will be happy to give you a quote for machining.

You can obtain corresponding cylinder liners from Motorservice.



#### Further information

Service Information SI 1511 "Notes on machining finished gas pistons without recesses"

Item no.	Engine	Piston design	Connecting rod support
41495600*	E2876xxxxx	Without cooling channel	Trapezoidal connecting rod
41499600*	E2842xxxxx E2848xxxxx	Without cooling channel	Parallel connecting rod
40822600*	E2676xxxxx	With cooling channel	Trapezoidal connecting rod
42136600*	E083xxxxx	Without cooling channel	Trapezoidal connecting rod
42139600*	MTU 400 MDE B / E 30xx	Without cooling channel	Trapezoidal connecting rod

\* Important note: The piston may not be installed without machining the piston crown!



#### NOTE

Installation and initial start-up only to be performed by qualified personnel!



All content including pictures and diagrams is subject to change. For assignment and replacement, refer to the current catalogues or systems based on TecAlliance.