



*Technical report #14*

***Report about the identification of  
head gaskets in Renault engines***

## Technical report

### Purpose

Due to the high number of enquiries from our customers for the identification of thicknesses of head gaskets references 100262XX, 100951XX and 101115XX Ajusa considers that it is very important to do a report to explain in which engines apply the previous references, as well as to study versus other manufacturers to show the notches, which will help us to identify the thickness of the reference with which we are working.

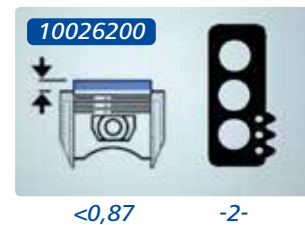
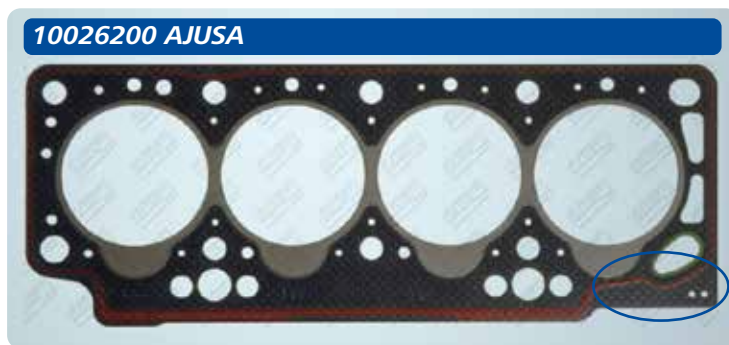
### Introduction

All professionals know the different thicknesses in head gaskets to keep constant volume and pressure in combustion and explosion chambers.

The system for marking notches is not common for all manufacturers and this may lead to a wrong identification of the thickness. For this reason, AJUSA compares the marking system versus other manufacturers for the references previously mentioned.

## AJUSA references and engines

**100262XX** F8Q620/624/648/676/678/680/682/684/692/696/706/710/714/722/724/730/732/742/764/774.



EXAMPLE 1



EXAMPLE 2



EXAMPLE 3



EXAMPLE 4



EXAMPLE 5



10026210 AJUSA



0,87-1,00 -1-

PAYEN

MEILLOR

ELRING



GOETZE

REINZ



10026210 AJUSA



>1,00 -3-

PAYEN

MEILLOR

ELRING



GOETZE

REINZ



**100951XX** F8Q600/606/610/630/632/662/630/722/730/731/734/736/740/741/768/780/784/786/788/790.

**10095100 AJUSA**



F8Q610/740/741/  
768/784/786

F8Q600/606/630/  
632/662/788/790



<0,07

-2-

<0,868

-2-

PAYEN

MEILLOR

ELRING



GOETZE

REINZ



**10095110 AJUSA**



F8Q610/740/741/  
768/784/786

F8Q600/606/630/  
632/662/788/790



0,07-0,20

-1-

0,868-1.000

-1-

PAYEN

MEILLOR

ELRING



GOETZE

REINZ





**10095120 AJUSA**



F8Q610/740/741/  
768/784/786

F8Q600/606/630/  
632/662/788/790



>0,20

-3-

>0,20

-3-

PAYEN

MEILLOR

ELRING



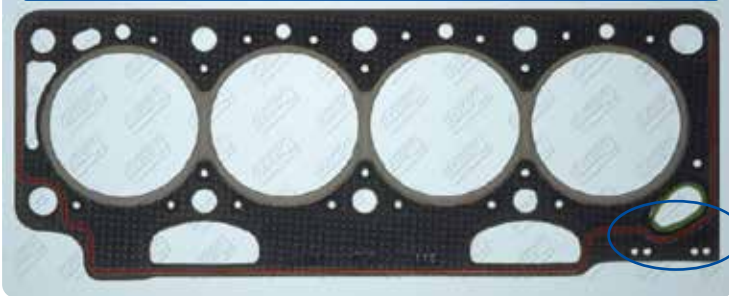
GOETZE

REINZ



**101115XX F9Q722/730/731/734/736/780.**

**10111500 AJUSA**



<0,653

-2+2-

PAYEN

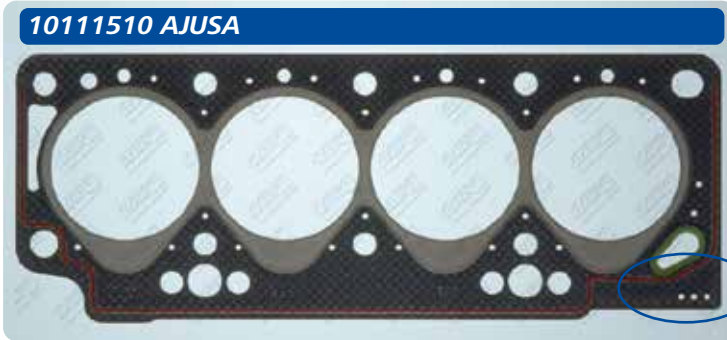
MEILLOR

ELRING



GOETZE



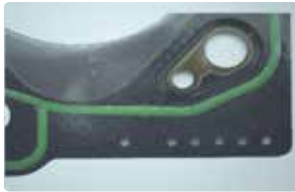


1011510  
0,653-0,786 -2+1-

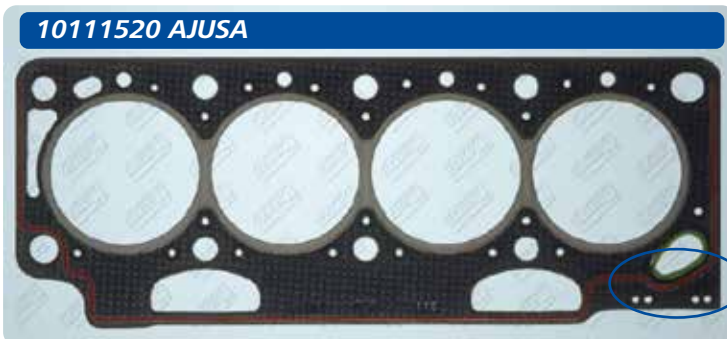
PAYEN

MEILLOR

ELRING



GOETZE



1011520  
>0,786 -2+3-

PAYEN

MEILLOR

ELRING



GOETZE

