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HOT ROLLED ARMOURED STEEL  
FOR

ARMOURED ~~TANKS~~ VEHICLES

GRADES  
MARK

GOST B 19526-74

EXTRACT FROM STATE NATIONAL STANDARD

TRANSLATED BY

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12.8.83 / 30/10/83  
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*state*  
EXTRACT FROM NATIONAL STANDARD

HOT ROLLED ARMOURED STEEL

FOR ARMOURED ~~TANKS~~ *vehicles*. Grades ~~MARK~~ *GOST*  
~~EXTRACTS FROM B 19526-74~~

1. THE PRESENT STANDARD ~~IS~~ *is applicable to* THE ARMOURED STEELS  
AND ~~INTERVISED~~ *specifies* STEEL GRADES ~~FOR~~ *of steel* FOR HOT ROLLED PLATES  
AND ~~SHAPE ROLLED METAL~~ *structural steel*, INTENDED FOR THE MANUFACTURING OF  
~~BULLETPROOF AND SHELL-PROOF PROTECTION FOR COMPONENTS~~  
*and armoured vehicle structural*  
~~AND AS WELL AS MANUFACTURING COMPONENTS. FOR~~  
~~ARMOURED TANKS.~~

2. THE GRADES AND CHEMICAL COMPOSITION OF STEEL ~~SHOULD BE~~ *comply with those specified*  
~~CORRESPONDING TO THE INSTRUCTIONS ON~~ *with the* IN  
TABLE - 1.

3. ~~THE~~ *The* GRADE AND HARDNESS ~~IN CONFIRMITY TO~~ *of*  
~~THE SPECIFIC~~ *particular* COMPONENTS ARE SPECIFIED IN THE ARMOUR  
LIST.

THE BASIC CHARACTERISTICS OF THE STEEL GRADES ARE  
~~INDICATED~~ *listed* IN TABLE - 2.





## CHARACTERISTICS

BULLET-PROOF ARMOUR <sup>plates</sup> OF HIGHER HARDNESS AND <sup>structural</sup> ~~MANUFACTURING~~ ARMOURED COMPONENTS HAVING A THICKNESS UP TO 22 MM INCLUSIVE.

M BULLET-PROOF ARMOUR <sup>plates</sup> OF MEDIUM HARDNESS WITH A THICKNESS <sup>of</sup> UP TO 25 MM INCLUSIVE. SHELL-PROOF <sup>plates</sup> ARMOUR OF MEDIUM HARDNESS AND <sup>structural</sup> ~~MANUFACTURING~~ COMPONENTS HAVING A THICKNESS <sup>of</sup> UP TO 30 MM INCLUSIVE.

SHELL-PROOF ARMOUR OF MEDIUM HARDNESS HAVING A THICKNESS OF 35 TO 75 MM INCLUSIVE.

2CM SHELL-PROOF ARMOUR OF MEDIUM HARDNESS HAVING A THICKNESS OF 60 TO 90 MM INCLUSIVE.

C SHELL-PROOF ARMOUR OF MEDIUM HARDNESS HAVING A THICKNESS OF 80 TO 120 MM INCLUSIVE.



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