

## What Is "Bed Rock"?

THE above question, as well as the inquiry, "What relation 'Bed Rock' bears to a plane," has frequently been put to us during the past few months.

The United States trade-mark laws are such that a name that is non-descriptive must be taken for a trade-mark.

"Bed Rock" is merely a TRADE-MARK or TRADE-NAME owned by the STANLEY RULE & LEVEL COMPANY, and used to designate a new style of Iron Bench Plane recently put on the market.

We believe that the easiest way to answer the question as to what relation the name "Bed Rock" bears to a plane is to say that it is a nickname for the best plane ever made.

*The Stanley*

## A Solid One-Piece Plane

OF course, this statement, that it is a one-piece plane, should not be taken in any absolute sense.

Such a plane could hardly be adjustable, whereas, the "Bed Rock" has more adjustments than any plane ever produced.

The picture shows a front view of a "Bed Rock" plane.

Note the name on the Cap.



*"Bed Rock"*

## Sectional View of Bed Rock Plane



*The Stanley*

## Reasons for Solidity

**I**N the "Bed Rock" plane we have perfected a design which allows a combination of the utmost solidity and rigidity together with a wide range of adjustments.

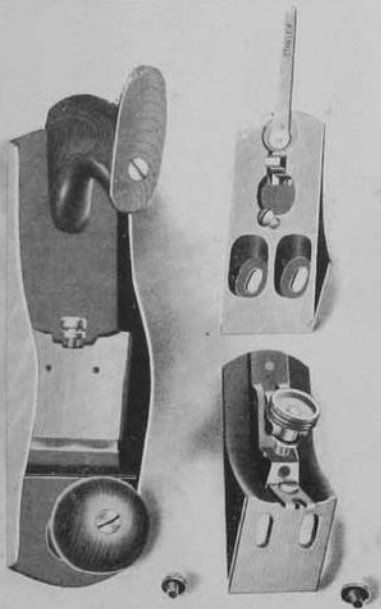
The entire bottom surface of the frog is in contact with the plane body, thus giving the plane iron the same solid bedding as if resting on the plane body itself. The heel of the plane iron rests on the frog. The bevel is the only part of the plane iron not so supported.

These features prevent any possibility of the plane iron or frog jumping or springing up or down when in use.

Any possibility of side shifting or "wobbling" of the frog is overcome, as explained on the following page.

*"Bed Rock"*

## See the Machined Surfaces



*The Stanley*

## Some Details of Manufacture

THE cuts on the opposite page show the face of the frog, the bottom of the frog, and the seat in the plane body on which the frog rests.

A tongue is made on the bottom side of the frog. A groove is formed in the plane body. This tongue and groove are made to conform and thus prevent side shifting of the frog. These novel features are clearly shown in the illustration.

The cuts also show that the two surfaces mentioned above, as well as the frog face, are machined.

It is unnecessary to state that the utmost solidity and accuracy is obtained by this process of manufacture.

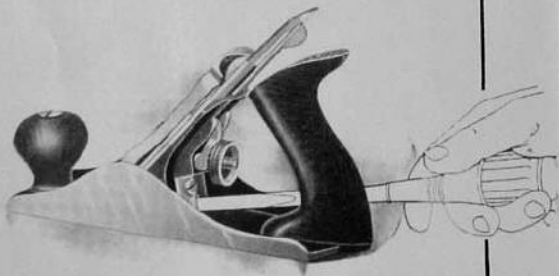
*"Bed Rock"*

## From Hard Wood to Pine with a Turn of an Adjusting Screw

**SOLID** as it is, the "**Bed Rock**" plane is easily adjustable at the mouth, as illustrated in the cut.

The tongue and groove, explained on preceding page, insures that the frog moves at a true right angle to the mouth when adjusted.

These new points will commend themselves to all mechanics.



*The Stanley*

## In All Respects

**T**HE "**Bed Rock**" Plane maintains the reputation of the STANLEY RULE & LEVEL COMPANY for the highest grade tools on the market.

Ask to see the "**Bed Rock**" Plane and examine it for yourself, and test our statements by the article as you find it.

It naturally costs more to manufacture a plane with the improvements we have described.

We do not claim to make the lowest priced tools, but the tools which show the best value for the money.

Don't forget the name on the Cap.



*"Bed Rock"*

## Sizes of Stanley Bed Rock Planes



NO.		EACH
602	Smooth, 7 inches in Length, 1½ inch Cutter...	\$2 15
603	Smooth, 8 inches in Length, 1¾ inch Cutter...	2 30
604	Smooth, 9 inches in Length, 2 inch Cutter...	2 50
604½	Smooth, 10 inches in Length, 2½ inch Cutter...	2 90



NO.		EACH
605	Jack, 14 inches in Length, 2 inch Cutter...	\$2 90
605½	Jack, 15 inches in Length, 2¼ inch Cutter...	3 25
606	Fore, 18 inches in Length, 2½ inch Cutter...	3 50
607	Jointer, 22 inches in Length, 2¾ inch Cutter...	4 20
608	Jointer, 24 inches in Length, 3 inch Cutter...	5 00

The Stanley

## Sizes of Stanley Bed Rock Planes

### Corrugated Bottoms



THE "Bed Rock" Planes, with CORRUGATED BOTTOMS, will be furnished without additional expense, if so ordered.

Just a word about your orders.

Always give your dealer the *number* of the plane you select. If you prefer a corrugated bottom, it is *only necessary* to put the letter C after the number, as 604C, and he will know exactly what you want.

"Bed Rock"