## 466 Angle Gage

## 1-45 ${ }^{\circ}$

A convenient, timesaving tool for inspectors, toolmakers, and diesinkers when checking angles. Tool also replaces a protractor in many instances. The gage has 18 leaves, each with a different angle including 14-1/2 ${ }^{\circ}$ ( $1 / 2$ the Acme Standard of $29^{\circ}$. Leaves are made of the finest spring-tempered steel and both the angle edge and two sides are ground. Approximately $9 / 32$ " thick, $1-1 / 16^{\prime \prime}$ wide and 4-3/16" long.

## C391 Center Gage

$60^{\circ}$ American National

## C396 Center Gage

## $55^{\circ}$ Whitworth or English

## C398M Center Gage

## $60^{\circ}$ Metric

- Extremely handy for use in grinding and setting screw cutting tools
- Meet American National or U.S. $60^{\circ}$, Whitworth or English $55^{\circ}$, and Metric $60^{\circ}$ standards
- Very useful for finding number of threads per inch through graduations in 14ths, 20ths, 24ths and 32nds of an inch on C391 and C396
- Graduations on C398M are in mm and 1/2mm
- C391 Gage also has a table of double depths of threads for determining size of tap drills
- Made of spring-tempered steel with satin chrome finish
- Ground gaging surfaces


## 392 Center Gage Attachment

- Useful for holding Starrett center gages firmly against lathe arbor or faceplate when setting both internal and external screw cutting tools
- Slot containing flat spring holds gage and V groove in the other side permits locating the attachment against lathe arbor


| 466 Angle Gage | Angles Available | Catalog No. | EDP |  |
| :--- | :--- | :--- | :--- | :--- |
| Range | Leaves | $1^{\circ}, 2^{\circ}, 3^{\circ}, 4^{\circ}, 5^{\circ}, 7^{\circ}, 8^{\circ}, 9^{\circ}, 10^{\circ}, 12^{\circ}, 14^{\circ}$, <br> $14-1 / 2^{\circ}, 15^{\circ}, 20^{\circ}, 25^{\circ}, 30^{\circ}, 35^{\circ}, 45^{\circ}$ | 466 | 52463 |
| $1-45^{\circ}$ | 18 |  |  |  |



C391 Center Gage. Left: Front $60^{\circ}$ angle side. Center: Back with double depths of threads gage. Right: Same gage with center gage attachment.

## Center Gages with Inch Graduations

| Catalog No. | EDP | Description |
| :--- | :--- | :--- |
| C391 | 51475 | American Unified National Standard, $60^{\circ}$ |
| C396 | 51477 | Whitworth or English Standard, $55^{\circ}$ |
| Center Gages with Millimeter Graduations |  |  |
| C398M | 51478 | Metric Standard, $60^{\circ}$ |
| Center Gage Attachment |  |  |
| 392 | 51476 | Center Gage Attachment |

