



**M.A. FORD MAX**  
High Performance Cutting Tools

## TrueSize® Reamers

Alésoirs TrueSize® | Rima TrueSize®

### TrueSize® Carbide Range Reamer Straight Flute Series 270



Before you order a 270 Series - check our listing of standard diameters in the 272 Series.



RHC

Competitors special sizes are our standards!

Recommended for general purpose reaming in most materials. Kept in stock as a semi-finished tool. When orders are received tools can be promptly finish ground to the desired diameter. Specify size when ordering.



Series 270



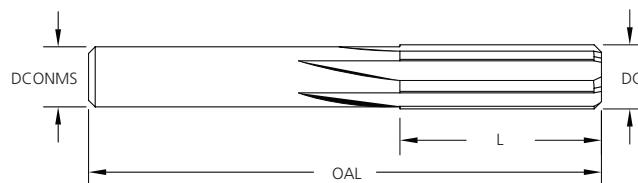
Series 270L

### TrueSize® Carbide Range Reamer Left Hand Spiral Series 270L

- Reamer Diameter  $\leq .0433"$  (1.09mm) = No Centers.
- Reamer Diameter  $.0434"-.1280"$  (1.10mm - 3.25mm) = Male Centers.
- Reamer Diameter  $\geq .1281"$  (3.26mm) = Female Centers.
- All Diameters with Male Centers, Chamfer Angle =  $42^\circ - 44^\circ$  per side.
- All Diameters without Male Centers, Chamfer Angle =  $44^\circ - 46^\circ$  per side.

TrueSize® Reamers  
Series 270 / 270L

### Right Hand Cutting



Inch	
DC	Tolerance
$\leq 3/8$	$+.0001/-0.0003$
$> 3/8$	$+.0001/-0.0004$
DCONMS	Tolerance
$\leq 3/8$	$+.000/-0.001$
$> 3/8$	$+.000/-0.001$
OAL	Tolerance
$\leq 3/8$	$+/-.1/16$
$> 3/8$	$+/-.1/16$
L	Tolerance
$\leq 3/8$	$+/-.1/16$
$> 3/8$	$+/-.1/16$

Metric (mm)	
DC	Tolerance
$\leq 9.52$	$+.0025/-0.0076$
$> 9.52$	$+.0025/-0.0102$
DCONMS	Tolerance
$0.35 - 3.15$	$+0/-0.03$
OAL	Tolerance
$0.35 - 3.15$	$+/-.1.5$
L	Tolerance
$0.35 - 3.15$	$+/-.1.5$

### Need a Reamer Fast?

Request Rapid Turn Around Service.  
Straight Flute sizes above  $.0433"$  (1.10mm)  
Contact Customer Service For Delivery Times.  
25 piece maximum.



Page 493



[www.maford.com](http://www.maford.com)



[sales@maford.com](mailto:sales@maford.com)

[Back to Table of Contents](#)



563-391-6220/800-553-8024