



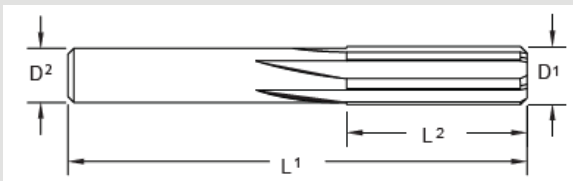
TRUESIZE® REAMER

DELIVER HIGH-PRECISION HOLE FINISHES!

In applications that require high-precision hole finishes, or tighter diameter control, M.A. Ford® True Size® Reamers can be used with confidence. Solid Carbide Reamers are available in a wide range of sizes for virtually all materials, including cast iron, aluminum, stainless steel, exotic alloys, plastics and other non-ferrous materials.

Range Reamer Straight Flute Series 270 and Range Reamer Left Hand Spiral Series 270L

Recommended for general purpose reaming in most non-ferrous and non-metallic materials. Right-hand cutting.



Inch	
D1	Tolerance
≤ 3/8	+ .0001/+ .0003
> 3/8	+ .0001/+ .0004
D2	Tolerance
≤ 3/8	+ .000/- .001
> 3/8	+ .000/- .001
L1	Tolerance
≤ 3/8	+/- 1/16
> 3/8	+/- 1/16
L2	Tolerance
≤ 3/8	+/- 1/16
> 3/8	+/- 1/16



All M.A. Ford® Reamers are ground between centers to assure maximum concentricity.

Series 270P

Recommended for precision reaming in most materials. Right-hand cutting.

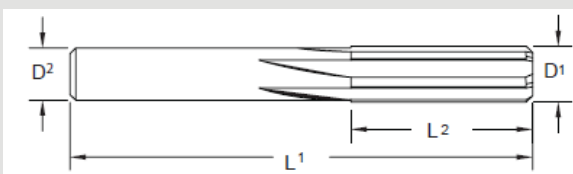


Inch	
D1	Tolerance
.0434 - .2530	+ .0001/+ .0000
.2531 - .6350	+ .0002/+ .0000
D2	Tolerance
.0434 - .6350	+ .000/- .001
L1/L2	Tolerance
.0434 - .6350	+/- 1/16

TrueSize® XP Xtreme Precision Carbide Range Reamer
 D1 = .0434-.2530
 D1 Tolerance = +.0001"/-.0000"
 (+.0025mm/- .0000mm)

Series 272

Recommended for general purpose reaming. Straight flutes, Suited for ferrous materials and many non-ferrous and non-metallic materials.



Inch	
D1	Tolerance
≤ 3/8	+ .0001/+ .0003
> 3/8	+ .0001/+ .0004
D2	Tolerance
≤ 3/8	+ .000/- .001
> 3/8	+ .000/- .001
L1	Tolerance
≤ 3/8	+/- 1/16
> 3/8	+/- 1/16
L2	Tolerance
≤ 3/8	+/- 1/16
> 3/8	+/- 1/16

Metric (mm)	
D1	Tolerance
0.35-16.0	DIN1420 H7
D2	Tolerance
0.35-16.0	+ .000/- .003
L1	Tolerance
0.35-16.0	+/- 1.5
L2	Tolerance
0.35-16.0	+/- 1.5

DIN1420 H7	
D1	Tolerance (mm)
≤ 3mm	+ .004/+ .008
> 3mm-6mm	+ .005/+ .010
> 6mm-10mm	+ .006/+ .012
> 10mm-16mm	+ .008/+ .015