

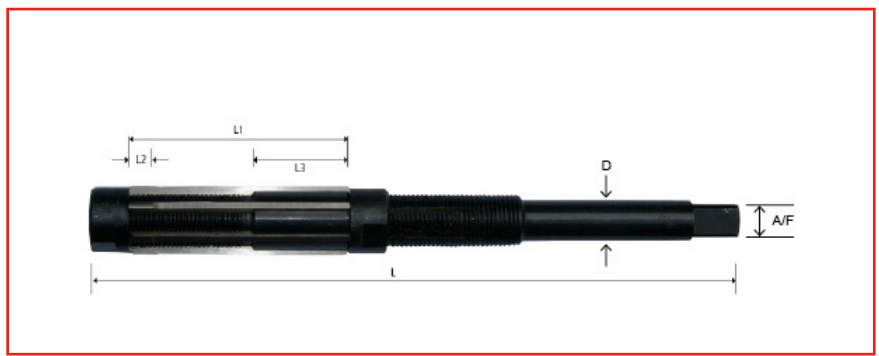


ENGLISH

# Datasheet

## RS Pro Adjustable Reamers

RS Stock No: 394-251



### Technical:

Front End Pilot (L2):

Short parallel length (L2) aids reamer line up with the drilled hole during cutting with the Tapered Lead

Taper Lead:

Gradually increases the size of the original hole to the size of the final Parallel Cutting Length (L3):

Parallel Cutting Length (L3):

Finish cuts hole to required size

### Specifications:

Adjustable reamers are suitable for accurately finishing previously drilled holes to an exact size. The 6 hardened steel blades sit in tapered keyways and expand as they are repositioned along the length of the reamer body. Measuring across the blades along the Parallel Cutting Length (L3) with a micrometer checks adjustment progress of the reamer. Screwed end caps finally clamp the blades in the required finish size position.

Blade Hardness: HRC 62-66

| RS Code | Manufacturers Code | Range     | L   | L1 | L2 | L3 | D   | A/F |
|---------|--------------------|-----------|-----|----|----|----|-----|-----|
| 394-251 | 20-543-100         | 9.25-10.0 | 115 | 38 | 5  | 24 | 5.6 | 4.5 |