

SHEFFIELD™ KEYSTOCK Cold Drawn, Plus Tolerance, 12 Ft Lengths

Benefits of Sheffield Keystock

Sheffield Keystock is manufactured to very strict standards. Uniformity and surface finish are controlled through a drawing process that increases physical properties. This process is also known as strain hardening.

Sheffield Keystock is furnished to a plus tolerance, precision “key-fit”. Maintenance personnel understand loose keys will not hold in place. Slop in the key-fit will diminish service life.

Sheffield Keystock is offered in 12 Foot Lengths. Most suppliers of keystock offer material in 12” and 36” only.

Do not confuse Sheffield Keystock with commercial “Cold Roll” that is usually only 1018 mild steel.

Unique Advantages

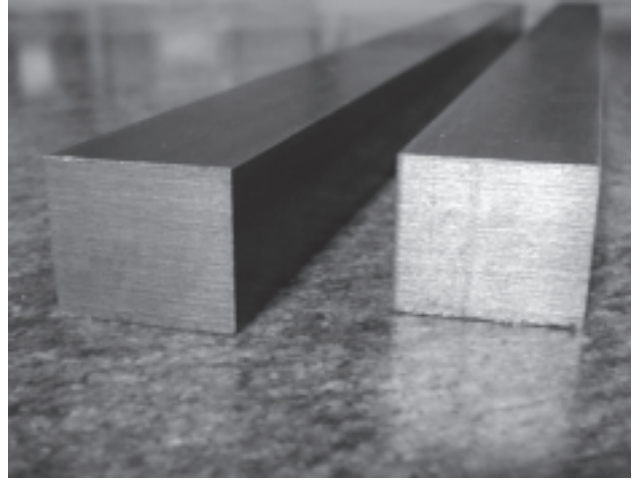
- ▶ Precision Plus Tolerances
- ▶ Sharp Square Corners
- ▶ Fine Grain Structure
- ▶ Medium Carbon Content
- ▶ May Be Heat Treated to Elevated Hardness (Inquire)
- ▶ 12 Foot Standard Lengths

We will cut bars in half to facilitate shipping, at no additional charge.

Inquire on all stainless keystock, short and long lengths.

North American Steel Company also offers cold drawn alloy flats, squares and hexagons in long lengths for various maintenance applications. Please inquire.

Past Protected Trade Name Of Pyramid Steel Company – Maintenal™ Tru-Fit



Typical Applications

| | | |
|----------|-------|--------|
| Fixtures | Keys | Guides |
| Jigs | Rules | |

Available English Sizes

| | | | |
|----------|-----------|-----------|-----------|
| 1/8" SQ | 7/16" SQ | 3/4" SQ | 1-1/8" SQ |
| 3/16" SQ | 1/2" SQ | 13/16" SQ | 1-1/4" SQ |
| 1/4" SQ | 9/16" SQ | 7/8" SQ | 1-1/2" SQ |
| 5/16" SQ | 5/8" SQ | 15/16" SQ | 1-3/4" SQ |
| 3/8" SQ | 11/16" SQ | 1" SQ | 2" SQ |

Available Metric Sizes (Undersize)

| | | |
|----------|----------|----------|
| 5 MM SQ | 14 MM SQ | 25 MM SQ |
| 6 MM SQ | 15 MM SQ | 30 MM SQ |
| 8 MM SQ | 16 MM SQ | 32 MM SQ |
| 10 MM SQ | 18 MM SQ | 35 MM SQ |
| 12 MM SQ | 20 MM SQ | 40 MM SQ |
| | | 50 MM SQ |

Stock Lengths

12 Ft Standard Lengths

Typical Tolerances

English bar sizes are oversize (+.002"/-.000")
Metric bar sizes are undersize (+.000"/-.002")