Gib Head Keys:

Machine keys which serve as a stop mechanism on a rotating shaft

Gib Head Keys

Our stocked range of gib head keys are available in metric and inch sizes and manufactured from key steel. They are a tapered key with a head at the larger end of the key which serves as a stop mechanism on a rotating shaft. We also have capabilities to produce keys to order in stainless steel A2 and A4.

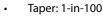
The head of a gib head key also makes for easier removal during disassembly, plus the key has a 1:100 taper to firmly engage the shaft to the hub. Machine keys are mainly used in areas where frequent removal of the key is necessary, such as agricultural equipment to hold gears and pulleys secure to a rotating shaft.

DIN 6887 / ISO 2492 (Metric): Length 'L' As Required

Height 'H'
4mm
5mm
6mm
7mm
8mm
8mm
9mm
10mm
11mm
12mm
14mm
14mm
16mm
18mm
20mm
22mm
25mm
28mm

BS 46 Part 1 (Imperia	I)
Length 'L' As Required	

Width 'W'	Height 'H'
1/8″	1/8″
3/16″	3/16″
1/4″	3/16″
1/4″	1/4″
5/16″	1/4″
5/16″	5/16″
3/8″	1/4″
3/8″	5/16″
3/8″	3/8″
7/16″	5/16″
7/16″	7/16″
1/2″	5/16″
1/2″	1/2″
5/8″	5/8″
3/4″	3/4″
7/8″	7/8″
1″	1″
1 1/4″	1 1/4″
1 1/2″	1 1/2″



- Width 'W': Tolerance h9
- Height 'H': Measured
 At Top Of Taper
- Length 'L': Measured From Tapered End To Under Head
- Taper: 1-in-100

Width 'W'

- Tolerance up to 5/8" = +0.002" / -0.000"
- Tolerance 3/4" 7/8" = +0.003" / -0.000"
- Tolerance 1 1 1/4" = +0.004" / -0.000"
- Tolerance Over 1 3/8" = +0.005" / 0.000"
- Height 'H': Measured At Top Of Taper
- Length 'L': Overall Length



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