# Engineering

#### Calipers / Dividers / Compass / Trammel Set

## CALIPERS

Manufactured from high quality carbon steel with a polished finish. The legs are made from carefully selected flat stock with heat treated points for durability, and they pivot on a roller while the bow spring ensures a precise tension setting. Accurate adjustments are made by turning the knurled nut on the threaded rod. The design of these calipers, with their fine adjustment feature, ensures quick and positive settings when taking or transferring specific measurements.



#### Inside Spring Calipers

For measuring hole diameters and distances between surfaces.

#### Outside Spring Calipers

For measuring thicknesses and outside diameters of objects.

#### **Spring Dividers**

To scribe arcs and circles on metal, or to "step off' divisions on a line.

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	CAPACITY	Ex VAT	Inc VAT
FAICALIN3	75mm (3in)	£5.06	£6.07
FAICALIN4	100mm (4in)	£5.37	£6.44
FAICALIN6	150mm (6in)	£6.94	£8.33
FAICALIN8	200mm (8in)	£8.34	£10.01

## **Jenny Caliper**

Fixed joint Jenny calipers are designed specifically to locate the centre of a round or square section of steel. The leg that holds the adjustable point is offset with the locating lug incorporated in the straight leg.

> Also known as Hermaphrodite calipers.

Size: 150mm (6in)

FAICALJEN6 £7.33 Ex VAT £8.80 Inc VAT

	CAPACITY	Ex VAT	Inc VAT
FAICALOUT3	75mm (3in)	£5.06	£6.07
FAICALOUT4	100mm (4in)	£5.37	£6.44
FAICALOUT6	150mm (6in)	£6.90	£8.28
FAICALOUT8	200mm (8in)	£8.34	£10.01

## Square Leg Divider/Compass

Square leg compasses, when fitted with a standard pencil or other marking implement, can be used for drawing circles and arcs or used as dividers to measure distances or repeat a set distance. Manufactured from forged steel with square section legs for grip and balance, hardened and ground compass point and knurled grip locking screws.

#### Size: 200mm (8in)

FAIDIVCOM200 £21.59 Ex VAT £25.91 Inc VAT

	CAPACITY	Ex VAT	Inc VAT
FAIDIV3	75mm (3in)	£5.11	£6.13
FAIDIV4	100mm (4in)	£5.37	£6.44
FAIDIV6	150mm (6in)	£6.90	£8.28
FAIDIV8	200mm (8in)	£8.67	£10.40

#### Trammel Head Set

Used to draw circles and measure sizable distances with the accuracy of a divider. Also for layout, marking templates and drawing large circles. The trammel heads clamp on to any wood or metal bar up to 31mm wide. Needle point legs. One trammel can also hold a pencil.



FAITRAMMEL £15.75 Ex VAT £18.90 Inc VAT