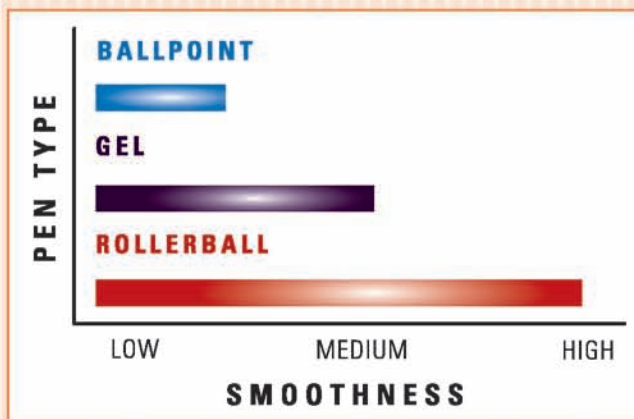




## INK TYPES

Choose the perfect pen for your writing style.



## POINT SIZES

### BALLPOINT

-  Fine .8 mm & below
-  Medium 1.0 mm - 1.2 mm
-  Bold 1.4 mm & up

### GEL

-  Micro .5 mm & below
-  Medium .7 mm
-  Bold 1.0 mm

### ROLLERBALL

-  Micro .5 mm
-  Fine .7 mm
-  Bold .8 mm & up

### PERMANENT MARKERS

-  Ultra Fine
-  Extra Fine
-  Fine
-  Bold/Bullet
-  Chisel
-  Jumbo Chisel



Ballpoint

### BALLPOINT INK

This thick, non-water based ink does not thin while you write. Ballpoint pens use a small rotating ball made of brass, steel or tungsten carbide to dispense the ink as you write.

Ballpoint ink is usually permanent.



Gel

### GEL INK

This water-based ink has a viscosity or thickness which can fluctuate. When a gel pen is not being used, the ink tends to have a higher viscosity or thicker ink. When the ball starts to rotate, the ink thins down and is "dragged" in a similar manner as rollerball ink. Gel ink provides the best of both worlds—the smooth write of a rollerball, with the performance of a ballpoint.



Rollerball

### ROLLERBALL INK

This water-based ink takes very little effort to make the ink flow, allowing for a smooth writing experience.

Rollerball pens use the same type of ball as a ballpoint pen, but because the ink is much thinner, it floods the ball and "drags" a pool of ink across the paper as you write. The smaller the point size of your pen, the less ink there is to drag, thus producing a finer line. Rollerball ink is usually not permanent.



Permanent

### PERMANENT INK

Permanent markers have the ability to mark on virtually any surface from packages, to labels, to glass and much more. Fade- and water-resistant ink options further extend multiple project uses. A variety of colors and tip sizes are available to make your mark unique.