

# Needle Point Styles

Several different needle point styles are offered on Hamilton syringe and needle products depending upon the application. Syringes and needles manufactured by Hamilton Company are intended for scientific research and laboratory use only and are not intended for human *in vivo* use.

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## Point Style 2:

Beveled, non-coring needle point recommended for septum penetration.



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## Point Style 3:

Blunt needle point for use with HPLC injection valves and for sample pipetting.



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## Point Style 4:

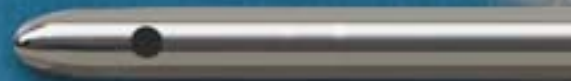
10° – 12° beveled needle point recommended for life science applications. Special point styles such as 12°, 30°, and 45° are available on request.



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## Point Style 5:

Conical needle with side port for penetration of septa, thin-gauged vinyls and plastics without coring.



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## Point Style AS:

Special conical style needle point used exclusively on autosampler syringes.

