

# NeutraClear™

Safe. Compact.  
Neutral displacement.

A compact, transparent needle-free connector with neutral displacement. The NeutraClear™ is a reverse split septum design with an internal blunt cannula.



- 1 Reverse split septum.**  
When needleless systems are used, a split septum may be preferred.<sup>1</sup> The split septum provides a closed system and microbiological barrier to help reduce contamination.
- 2 Smooth septum surface.**  
A smooth swabbable septum surface with no gap provides a physical microbial barrier.<sup>2</sup>
- 3 Straight fluid path.**  
The straight fluid path helps promote flushing efficiency and helps reduce the potential for bacterial growth and makes it easy and effective to flush.<sup>3</sup>
- 4 Guiding seal ring.**  
Helps maintain the integrity of the silicone sleeves at the access point. Helps to promote better sealing of the split septum after multiple activations.
- 5 Compact, lightweight design.**  
Due to its low weight, low priming volume and compact size, it is suitable for neonate and pediatric use, ensuring comfort for the baby and easy handling for healthcare workers.

1. Guidelines for the Prevention of Intravascular Catheter- Related Infections. O'Grady N, Alexander M, Burns L et al. Category II recommendation from CDC. 2011: 197-200.
2. Jarvis W. Choosing the Best Design for Intravenous Needleless Connectors to Prevent Healthcare-Associated Bloodstream Infections. Infection Control Today. August 2010, Vol. 14, No. 8.
3. Jarvis W. Needleless Connectors and the Improvement of Patient and Healthcare Professional Safety. Infection Control Today. Dec 2013, Vol. 17, No. 12.

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