



NeutrArt® is a single-use, disposable connector intended for use with a vascular access device for administration of fluids during IV therapy.



www.assetmedikal.com

ASSET[®] MEDIKAL TASARIM SAN. VE TIC. A.S. Ikitelli OSB Mahallesi, 17. Cadde, No:17 Basaksehir/ ISTANBUL TURKEY T: +90 212 494 27 27 F: +90 212 494 34 37 info@assetmedikal.com





Thinking about the future

Neutral Displacement Needle-Free Connector



"The design of the needle-free connectors helps prevent biofilm formation and fibrin adhesion, which are the preconditions for catheter-related bloodstream infections risk. These devices are used to connect catheters, administration sets, and/or syringes to deliver IV therapy."

Macklin, Denise, May 2010 Catheter Management, Seminars in Oncology Nursing, Vol 26, No 2 (May), 2010: pp 113-120.

Clear Transparent Housing

"Flushing needle-free connectors is critically important because it is the method by which blood or other contaminating infusates is removed from the needle-free connectors. Therefore, the ability to visualize the internal surfaces of the needle-free connector helps the clinician determine if flushing of the needle-free connector is complete."

Jarvis, William R., July 29, 2010

Choosing the Best Design for Intravenous Needleless Connectors to Prevent Bloodstream Infections, Infection Control Today.

Minimal Residual Volume

"Needle-free connectors which have straight fluid pathways helps to reduce catheter occlusions and catheter-related bloodstream in the clinical setting. Needle-free connectors with little or no dead space in the fluid pathway minimize the surfaces that infusates can contaminate and where biofilm can develop."

> Macklin, Denise, May 2010 Catheter Management, Seminars in Oncology Nursing, Vol 26, No 2 (May), 2010: pp 113-120.

Product Data

Product Code	A1010N, A1010N-PH*	
Product Name	Needle-free Connector, Neutral	
Priming Volume (mL)	0.04	
Displacement (mL)	<0.01 (neutral)	
Flow Rate (mL/min @ 1m water head pressure)	160	
Flushing Volume (mL)	0.2	
Length (cm)	2.5	

* To be used for the administration of light sensitive drugs

Labelling And Packaging

Each unit is labelled on its blister and packaging container. Each container is labelled with the following traceability information: quantity, product description, product date, lot number.

Characteristic	Specification			
Container Type	Height (cm)	Width (cm)	Length (cm)	Weight (kg)
Unit Pack (1 unit)	1.0	8.0	5.0	0.027
Shelf Pack (250 units)	23.0	20.0	16.0	0.8
Case Pack (2500 units)	25.0	43.0	84.0	10

KMEN.008_Rev00/012021

ASSET[®] MEDICAL DESIGN INC is an ISO 13485 registered company, Certificate No.: M 8072.

FlowArt is a registered trademark of Asset Medikal.

Please see the Instructions for Use/Operator's Manual for a complete listing of the indications, contraindications, warnings and precautions.

Description

NeutArt® is a single-use, disposable connector intended for use with a vascular access device for administration of fluids during IV therapy.

The product is a needle-free connector with an integrated silicone seal that protects the patient and healthcare staff from needlestick accidents during intravenous therapy by minimizing needle usage.

Smooth flat silicone surface for effective disinfection

Internal split septum design allows for a straight fluid pathway

Clear transparent housing to ensure all residue is fully flushed

Minimal residual volume allows for lower flush volumes

Features

