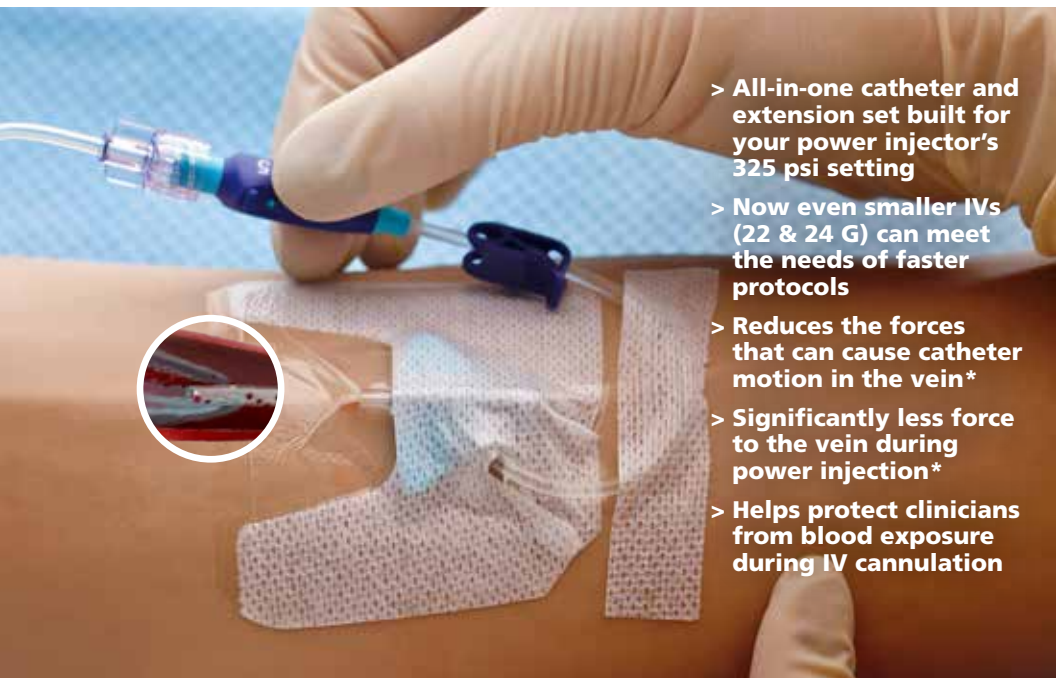


# BD Nexiva™ Diffusics™

CLOSED IV CATHETER SYSTEM FOR  
RADIOGRAPHIC POWER INJECTION



- > All-in-one catheter and extension set built for your power injector's 325 psi setting
- > Now even smaller IVs (22 & 24 G) can meet the needs of faster protocols
- > Reduces the forces that can cause catheter motion in the vein\*
- > Significantly less force to the vein during power injection\*
- > Helps protect clinicians from blood exposure during IV cannulation

BD Catalog Number	Color Code	Gauge	Length	Extension Tube I.D.	Units Box/Case	Gravity Flow Rate	Max CT Flow Rate†
383590	Yellow	24	0.75 in.	1.22 mm	20/80	1235 mL/hr	3.0 mL/sec
383591	Blue	22	1.00 in.	1.65 mm	20/80	2690 mL/hr	6.5 mL/sec
383592	Pink	20	1.00 in.	1.65 mm	20/80	4050 mL/hr	10.0 mL/sec
383593	Pink	20	1.25 in.	1.65 mm	20/80	3850 mL/hr	10.0 mL/sec
383594	Green	18	1.25 in.	1.65 mm	20/80	5400 mL/hr	15.0 mL/sec

\*compared to a non-diffused IV catheter † See instructions for use for all power injection guidelines, cautions and warnings.



Clinical organizations recommend smaller gauge sizes for infusion therapy,<sup>1</sup> while recommending large gauge sizes for power injection.<sup>2</sup>

Why compromise?

First 24 gauge system  
rated to 325 psi  
(available in 18 G – 24 G)



[www.bd.com/diffusics](http://www.bd.com/diffusics)

1. Infusion Nursing Society.  
Infusion Nursing Standards  
of Practice. *J Infus Nurs.*  
2011;34(1S):S37.

2. American College of Radiology.  
*ACR Manual on Contrast Media.*  
Version 8. 2012:13.