

BD Nexiva™ Diffusics™

Closed IV Catheter System for radiographic power injection

IV access system built for power injection

- All-in-one design built for your power injector's 325 psi setting
- Now even small gauge IVs (22 and 24 G) can meet the needs of faster protocols
- Reduces the forces that can cause catheter motion in the vein*
- Significantly less impact to the vein during power injection*
- Reduced blood exposure during IV cannulation†
- First 24-gauge system rated to 325 psi (available in 18 G–24 G)



Reference number	Color code	Gauge size	Catheter length (in)	Extension tube internal diameter (mm)	Units box/case	Flow rate H ₂ O (mL/hr)	Maximum Power Injector Flow Rate for Contrast Media Viscosity 27.5 cp (mPa-s) ^Δ
383590	Yellow	24	0.75	1.22	20/80	1,235	3.0 mL/sec
383591	Blue	22	1.00	1.65	20/80	2,690	6.5 mL/sec
383592	Pink	20	1.00	1.65	20/80	4,050	10.0 mL/sec
383593	Pink	20	1.25	1.65	20/80	3,850	10.0 mL/sec
383594	Green	18	1.25	1.65	20/80	5,400	15.0 mL/sec

*Compared to a non-diffusion tip catheter

†Compared to an open system

^ΔThe catheter system has been tested at the listed flow rates, however, due to the variations in add-on devices, tubing, contrast media temperature and pressure limit settings these flow rates may not be achievable.

Refer to product insert for all instructions, warnings and cautions.

BD—Canada, Mississauga, ON, L5N 0B3

bd.com

