



COMMODITY ICM™ IV-CATHETER TUBING

Optinova: Since 1971 as a world-leading supplier of IV-catheter tubing.

Based on our vast experience we have developed our Optinova ICM™ IV-catheter tubing concept. Emanating from this concept is our Commodity ICM-5™ made from FEP resin and ICM-6™ made from PUR resin IV-catheter tubing with three encapsulated stripes.

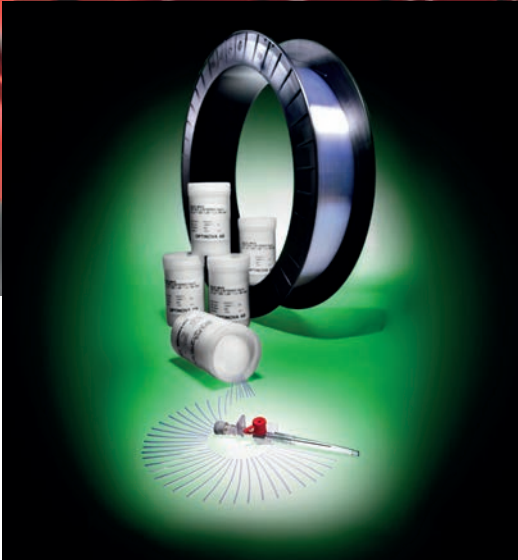
Optinova Commodity guarantee top quality IV-catheter tubing, batch-to-batch consistency and close tolerances, produced in state-of-the-art equipment in a controlled clean room environment.

CONTACT

support@optinova.com
www.optinova.com

Optinova Group is certified according to ISO 9001 and ISO 13485. Production takes place in a clean room environment according to ISO 14644 -1

www.optinova.com



Commodity

- Cost saving
- Fixed specifications
- In stock for fast delivery
- Available from Ga 14 to Ga 24

High quality

- Batch-to-batch consistency
- Tight tolerances
- High concentricity
- Clean room production

Excellent service

- Technical support from experienced engineers
- Education in material properties
- Certificate of Compliance for traceability
- Biocompatibility documentation
- Supplied on spools in double plastic bags

Optinova Commodity ICM-5™ specification

Part No	Gauge	Ø ID mm	Ø OD mm	Tol. ID/OD mm	Max. ovality mm	Min. concentricity %	Metre per spool	Weight per spool g
2520G14	14	1.70	2.10	±0.05	0.10	85	400	1,500
2520G16	16	1.34	1.70	±0.05	0.07	85	500	1,450
2521G16	16	1.28	1.64	±0.05	0.07	85	500	1,400
2520G18	18	1.00	1.29	±0.04	0.05	85	1,000	1,650
2520G20	20	0.80	1.07	±0.04	0.04	85	1,000	1,350
2521G20	20	0.81	1.08	±0.04	0.04	85	1,000	1,350
2520G22	22	0.64	0.89	±0.04	0.04	85	1,000	1,200
2521G22	22	0.67	0.91	±0.04	0.04	85	1,000	1,100
2520G24	24	0.53	0.74	±0.03	0.04	85	1,000	950
2521G24	24	0.52	0.72	±0.03	0.04	85	1,000	900

Optinova Commodity ICM-6™ specification

Part No	Gauge	ID mm	OD mm	Tolerance ID/OD mm	Max. ovality mm	Min. concentricity %	Mtr per spool	Weight per spool g
2520G18	18	1.00	1.29	±0.04	0.05	85	1000	1300
2521G20	20	0.81	1.08	±0.04	0.04	85	1500	1400
2521G22	22	0.67	0.91	±0.04	0.04	85	2000	1400
2520G24	24	0.53	0.74	±0.03	0.04	85	2500	1300

Optinova's commodity tubing concept corresponds to gauges and sizes according to ISO 10555-1:1995.