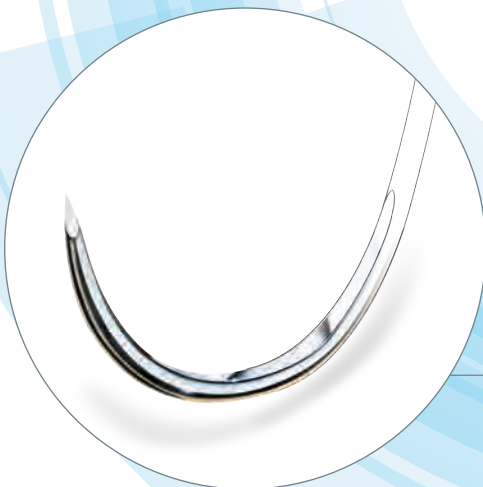




A PROGRESSIVE LEGACY OF

PRECISION PERFORMANCE



SharpPoint™ Microsuture Catalog

- 40 Year Heritage Of Premium Quality
- A Sharp Alternative
- Innovative Needle Designs

**SURGICAL
SPECIALTIES**
CORPORATION™

WELCOME

Sharp Quality. Sharp Value. The Sharp Alternative.

Surgical Specialties Corporation has been at the forefront of the advancement of microsurgical techniques. Surgical Specialties Corporation is a sharp company driven by sharp, dedicated people. It has a proven track record within the field of precision surgical instrument design and manufacturing that underscores not only its high engineering standards, but also its customer-driven, collaborative values. Surgical Specialties Corporation is proud to provide quality products, flexible and accommodating customer service, and value to its customers. With US headquarters in Braintree, Massachusetts, along with commercial operations in Latin America, Europe, China, and other regions, Surgical Specialties Corporation offers its customers the best of all worlds.

How To Use Our Catalog

The pages in this catalog will show the following information for each product code.

Needle Description - Contains an illustration of the needle. The Sharpoint™ needle code is dark blue. This section also lists the needle length and shape.


Needle Geometry - Type of Needle with tip geometry


Material - Color and style of suture

Length - Length in inches/centimeters

Size Grid - Indicates the U.S.P. size for each product code listed

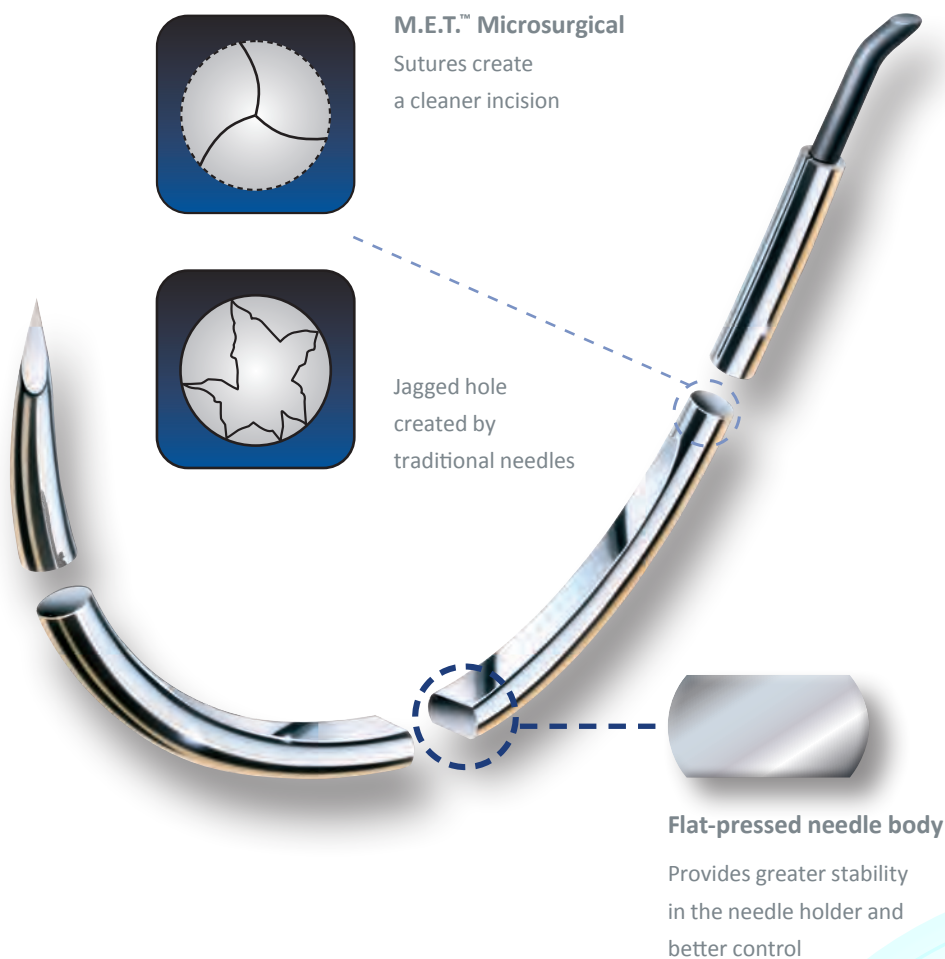
Sharpoint™ product code

M.E.T.™ Point 

Needle	Description	Material	Length	Size			
				11-0	10-0	9-0	8-0
VRM4 	4mm 1/4 Circle, 70 Microns	Black Nylon	4"/10cm		AA-0101		

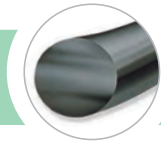
SharpPoint™ MicroSuture

- Innovative tip geometry designed specifically for microsurgery
 - Trifaceted needle penetrates vessels with ease creating a more uniform incision
- Exclusive flat pressed needle body construction reduces rotation in the needle holder maximizing control
- Chemically etched to ensure consistent needle performance
- Available in a wide range of diameters
- Variety of curvatures: 1/4", 3/8", and 1/2" circle










SharpPoint™
MicroSuture

SharpPoint™ Nylon Microsuture



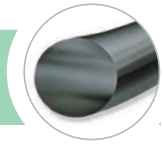
M.E.T.™ Point

Needle	Description	Material	Length	Size			
				11-0	10-0	9-0	8-0
VRM4 	4mm 1/4 Circle, 70 Microns	Black Nylon	4"/10cm		AA-0101		
VRM5 	5mm 1/4 Circle, 100 Microns	Black Nylon	5"/13cm		AA-0106		
VRM6 	6mm 1/4 Circle, 140 Microns	Black Nylon	5"/13cm			AA-0116	
DRM4 	4mm 3/8 Circle, 70 Microns	Black Nylon	4"/10cm	AA-0102	AA-0103		
			5"/13cm			AA-2566	
DRM5 	5mm 3/8 Circle, 70 Microns	Black Nylon	5"/13cm		AA-2547		
	5mm 3/8 Circle, 100 Microns		2.5"/6.5cm			AA-2628	
	5mm 3/8 Circle, 100 Microns		5"/13cm		AA-0111	AA-0112	
DRM6 	6mm 3/8 Circle, 140 Microns	Black Nylon	5"/13cm			AA-0121	AA-0122
HRM4 	4mm 1/2 Circle, 100 Microns	Black Nylon	5"/13cm			AA-0105	

Taper Point

Needle	Description	Material	Length	Size			
				11-0	10-0	9-0	8-0
VR5 	5mm 1/4 Circle, 100 Microns	Black Nylon	5"/13cm			AA-0137	
	5mm 1/4 Circle, 140 Microns		5"/13cm				AA-0140
DR4 	4mm 3/8 Circle, 50 Microns	Black Nylon	4"/10cm	AA-0130	AA-0131		
	4mm 3/8 Circle, 70 Microns		4"/10cm		AA-0133		
DR5 	5mm 3/8 Circle, 100 Microns	Black Nylon	5"/13cm		AA-0141	AA-0142	
DR6 	6mm 3/8 Circle, 140 Microns	Black Nylon	5"/13cm				AA-0145

UROLOGY - SharpPoint™ Nylon Microsuture

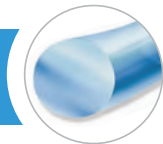


M.E.T.™ Point 

Needle	Description	Material	Length	Size			
				11-0	10-0	9-0	8-0
BRM5 	5mm Bi-curve, 70 Microns	Black Nylon	1"/2.5cm		AA-2492		
	5mm Bi-curve, 100 Microns		1"/2.5cm		AA-1824		
	5mm Bi-curve, 100 Microns		6"/15cm		AA-2334		
DRM4 	6mm 3/8 Circle, 70 Microns	Black Nylon	1"/2.5cm		AA-2507		
DRM5 	5mm 3/8 Circle, 100 Microns	Black Nylon	1"/2.5cm			AA-2544	
HSV6 	6mm 1/2 Circle, 100 Microns	Black Nylon	5"/13cm			AA-1825	
HSV6 	6mm 1/2 Circle, 100 Microns	Black Nylon	1"/2.5cm			AA-2545	

Our urology needles are designed specifically for penetrating the tissue layers of the vas deferens.

UROLOGY - SharpPoint™ Polypropylene Microsuture












M.E.T.™ Point 

Needle	Description	Material	Length	Size			
				11-0	10-0	9-0	8-0
DRM5 	5mm 3/8 Circle, 100 Microns	Blue Polypropylene	5"/13cm			JA-2123N	

SharpPoint™
Microsuture

Microsurgical Sutures, Lab Packs & Training Materials



Non-Sterile Suture / Laboratory Packs

Needle	Description	Material	Length	Size			
				11-0	10-0	9-0	8-0
Bi-curve							
BRM5 	5mm Bi-curve, 70 Microns	Black Nylon	1"/2.5cm		AK-2492		
	5mm Bi-curve, 100 Microns				AK-1824		
M.E.T.							
DRM4 	6mm 3/8 Circle, 70 Microns	Black Nylon	1"/2.5cm		AK-2507		
DRM4 	5mm 3/8 Circle, 70 Microns	Black Nylon	5"/13cm		AK-0100		
DRM5 	4mm 3/8 Circle, 100 Microns	Black Nylon	5"/13cm		AK-0101		
Taper							
VR5 	5mm 1/4 Circle, 140 Microns	Black Nylon	5"/13cm				AK-2508
DR4 	4mm 3/8 Circle, 50 Microns	Black Nylon	5"/13cm	AK-2119	AK-2120		
	4mm 3/8 Circle, 70 Microns				AK-0105		
DR5 	5mm 3/8 Circle, 100 Microns	Black Nylon	5"/13cm		AK-0106	AK-0107	
DR6 	6mm 3/8 Circle, 140 Microns	Black Nylon	5"/13cm			AK-0109	AK-2546
HSV6 	6mm 1/2 Circle, 100 Microns	Black Nylon	5"/13cm			AK-1825	

Microsurgical Sutures, Lab Packs & Training Materials

Training Materials

As part of our commitment to microsurgical training facilities, we offer a variety of training tools to allow surgeons to practice and develop their microsurgical techniques. The training manual and laboratory support products allow the novice to develop technical competence in a laboratory setting.

	Description	Part Number
 Manual	"A Laboratory Manual for Microvascular and Microtubal Surgery"	82-0116
 PracticePak™	Latex membrane in frame (This product contains natural rubber latex which may cause allergic reactions)	AK-9000

PracticePak™ allows surgeons to practice suturing techniques, while the rigid transparent plastic case effectively houses nonsterile laboratory samples.

Needle Specification

Needle Code	Wire Diameter	Point Style	Curvature (Degrees)	Needle Length (mm)	Chord Length (mm)	Radius (mm)
VRM4	70 Micron	M.E.T.	105	4.0	3.5	2.2
DRM4	70 Micron	M.E.T.	135	4.0	3.1	1.7
DRM5	70 Micron	M.E.T.	135	5.0	3.9	2.1
BRM5	70 Micron	M.E.T.	95/107	4.8	2.9	.8/1.9
VRM5	100 Micron	M.E.T.	105	5.0	4.3	2.7
DRM5	100 Micron	M.E.T.	135	5.0	3.9	2.1
HRM4	100 Micron	M.E.T.	150	4.5	3.3	1.7
BRM5	100 Micron	M.E.T.	95/107	4.8	2.9	.8/1.9
VRM6	140 Micron	M.E.T.	105	6.0	5.2	3.3
DRM6	140 Micron	M.E.T.	135	6.0	4.7	2.5
DR4	50 Micron	Taper	135	4.0	3.1	1.7
DR4	70 Micron	Taper	135	4.0	3.1	1.7
VR5	100 Micron	Taper	105	5.0	4.3	2.7
DR5	100 Micron	Taper	135	5.0	3.9	2.1
VR5	140 Micron	Taper	105	5.0	4.3	2.7
DR6	140 Micron	Taper	135	6.0	4.7	2.5
HSV6	100 Micron	Vas Cutting	149	6.4	4.7	2.4



Visit SurgicalSpecialties.com For More Information

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