

See the Power of Precision.

SharppointTM

Microsutures

Microsuture Catalog



SURGICAL
SPECIALTIES
CORPORATIONTM


See the Power of Precision

Surgical Specialties Corporation has been at the forefront of the advancement of microsurgical techniques. Surgical Specialties Corporation is a 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 Westwood, Massachusetts, along with commercial operations in Latin America, Europe, China, and other regions, Surgical Specialties Corporation offers its customers the best of all worlds.



Non-Absorbable

Material	Material Description	Qualities
NYLON™  • ETHILON™ * Monosof™/ Dermalon™	Monofilament <ul style="list-style-type: none"> • Dyed (black) • Packaged dry or in wetting solution Common uses: General & Skin Closure, Plastic Surgery, Ophthalmology, Microsurgery, Cardiovascular Surgery, Gastrointestinal	<ul style="list-style-type: none"> • Passes easily through tissue

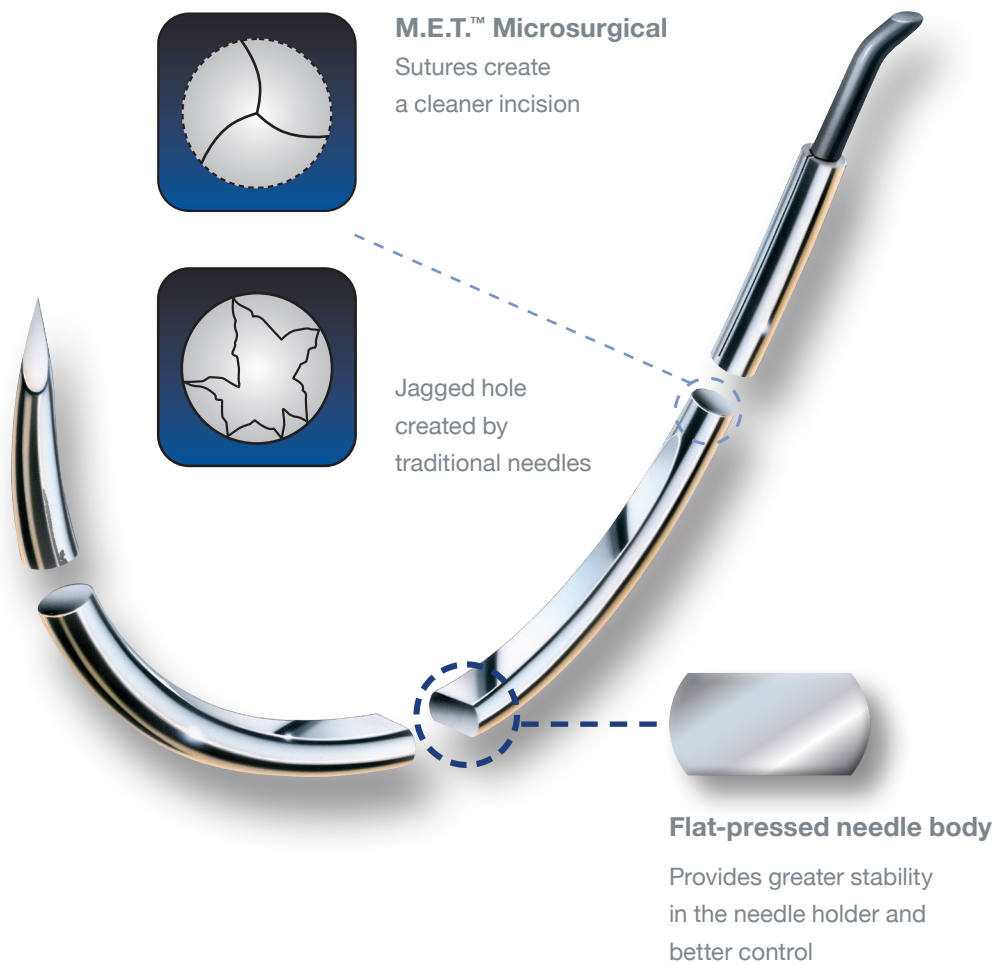
• Comparable Ethicon™ Material * Comparable Covidien™ Material

Needle Specification












Needle Code	Wire Diameter	Point Style	Curvature (Degrees)	Needle Length (mm)	Chord Length (mm)	Radius (mm)
DR4	50 Micron	Taper	135	4.0	3.1	1.7
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
DR4	70 Micron	Taper	135	4.0	3.1	1.7
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
VR5	100 Micron	Taper	105	5.0	4.3	2.7
DR5	100 Micron	Taper	135	5.0	3.9	2.1
HSV6	100 Micron	Vas Cutting	149	6.4	4.7	2.4
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
VR5	140 Micron	Taper	105	5.0	4.3	2.7
DR6	140 Micron	Taper	135	6.0	4.7	2.5

M.E.T.[™] (Micro Edge Taper) Needle

- 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 sizes 8-0 through 11-0
- Variety of curvatures: 1/4", 3/8", and 1/2" circle







Nylon



M.E.T.™ Point 				Size			
Needle	Wire Diameter	Material	Length	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-2586	
DRM4 4mm 3/8 Circle 	70 Microns	Black Nylon	1"/2.5cm		AA-2507		
DRM5 5mm 3/8 Circle 	70 Microns	Black Nylon	5"/13cm		AA-2547		
	100 Microns		2.5"/6.5cm			AA-2628	
			5"/13cm		AA-0111	AA-0112	
DRM5 5mm 3/8 Circle 	100 Microns	Black Nylon	1"/2.5cm			AA-2544	
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	
BRM5 5mm Bi-curve 	70 Microns	Black Nylon	1"/2.5cm		AA-2492		
	100 Microns		1"/2.5cm		AA-1824		
			6"/15cm		AA-2334		

Nylon

Taper Point

				Size			
Needle	Wire Diameter	Material	Length	11-0	10-0	9-0	8-0
VR5  5mm 1/4 Circle	100 Microns	Black Nylon	5"/13cm			AA-0137	
	140 Microns		5"/13cm				AA-0140
DR4  4mm 3/8 Circle	50 Microns	Black Nylon	4"/10cm	AA-0130	AA-0131		
	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

Vas Cutting Needles

				Size			
Needle	Wire Diameter	Material	Length	11-0	10-0	9-0	8-0
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	

Microsurgical Sutures, Lab Packs & 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.

Laboratory Packs-Non-Sterile Sutures

M.E.T.™ Point



Needle	Wire Diameter	Material	Length	Size			
				11-0	10-0	9-0	8-0
DRM4 4mm 3/8 Circle	70 Microns	Black Nylon	5"/13cm			AK-0100	

Taper Point



Needle	Wire Diameter	Material	Length	Size			
				11-0	10-0	9-0	8-0
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		
	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

Laboratory Manual & PracticePak™

Product	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



SURGICAL SPECIALTIES CORPORATION™



Order Online www.SurgicalSpecialties.com



Order by Phone **877-991-1110**

SharpPoint™ Microsuture is also available through major healthcare distributors.

For More Information, Visit SurgicalSpecialties.com

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