

Needle Points And Cutting Edges

Needle Type	Point Geometry	Description	Commonly Used For
Conventional Cutting		Triangular point with cutting edge on the inner curvature	General skin closure, subcutaneous tissue, sometimes for ophthalmic surgery, plastic or reconstructive surgery
Precision Conventional Cutting		Triangular point with cutting edge on the inner curvature and precision-honed for added sharpness	General skin closure, subcutaneous tissue, sometimes for ophthalmic surgery, plastic or reconstructive surgery
Reverse Cutting		Triangular point with cutting edge on the outer curvature	Skin closure, ligamentous or fibrous tissues
Precision Reverse Cutting		Triangular point with cutting edge on the outer curvature and precision-honed for added sharpness	Primarily used in plastic surgery for delicate procedures and where a good cosmetic result is desired
Taper Point		Round shaft, straight or curved, taper point with no cutting edge	Soft tissue closure such as fascia, vascular, gastrointestinal, and most soft tissue below the skin
Taper Cutting		Four (4) cutting edges with a taper shaft	For penetration through tough tissue
Side Cutting Lancet		Spatula needle with the cutting edge on the inner or outer curvature	Ophthalmic and microsurgery
Center Point Spatula		Two cutting edges in a horizontal plane	Ophthalmic surgery for muscle and retinal repair. Also used for delicate plastic surgery
Straight Cutting		Reverse cutting tip on a straight shaft	General skin closure
M.E.T.™ Point		Triangular faceted point tapering to a round body	Microsurgery
UltraGlide™		Six (6) faceted sides and two (2) cutting edges	Ophthalmic surgery for cornea and sclera closure
Vas Cutting		Cutting edges aid in penetration of multiple layers of tissue	Microsurgery and urology

Center Point Spatula Needles



Surgical Specialties	Ethicon™	Covidien™	
1/4 Circle			
DO5	RD-1	SS-24	8mm

M.E.T.™ Point Needles

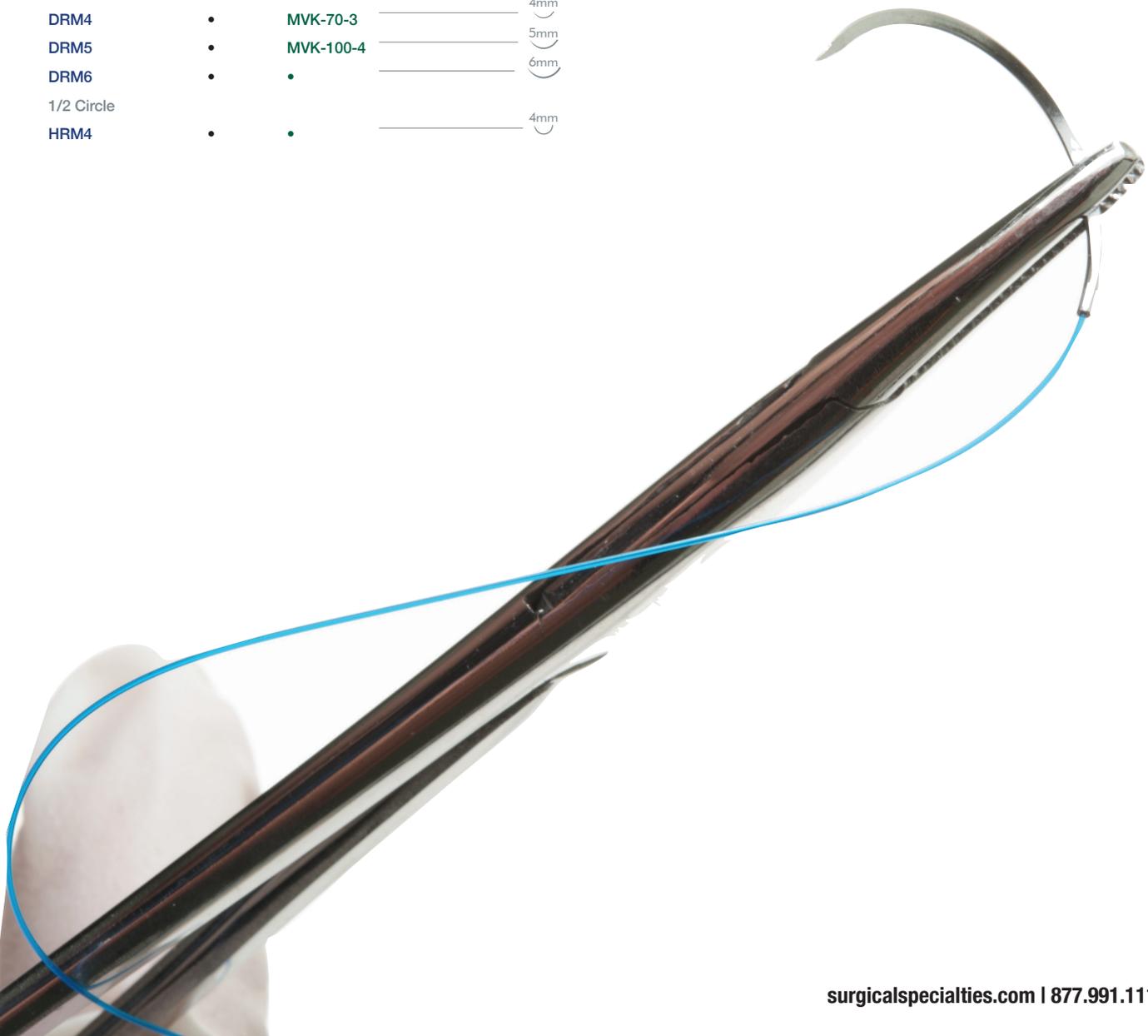


Surgical Specialties	Ethicon™	Covidien™	
Bi-curve			
BRM5	•	•	5mm
1/4 Circle			
VRM4	V75-3	•	4mm
VRM5	•	•	5mm
VRM6	•	•	6mm
3/8 Circle			
DRM4	•	MVK-70-3	4mm
DRM5	•	MVK-100-4	5mm
DRM6	•	•	6mm
1/2 Circle			
HRM4	•	•	4mm

Precision Conventional Cutting Needles



Surgical Specialties	Ethicon™	Covidien™	
3/8 Circle			
PC-1	PC-1	P-13	13mm
PC-3	PC-3	PC-11	16mm
PC-5	PC-5	P-12	19mm



Needle Chart

Precision Reverse Cutting Needles

Surgical Specialties	Ethicon™	Covidien™	
3/8 Circle			
G-6	G-6	HE-6	7mm
P-1	P-1	P-10	11mm
G-1	G-1	G-1	11mm
P-3	P-3	P-13	13mm
G-3	G-3	G-3	13mm
PS-3	PS-3	P-11	16mm
PS-2	PS-2	P-12	19mm
PS-1	PS-1	P-14	24mm
1/2 Circle			
G-7	G-7	HE-7	8mm

Side Cutting Lancet Needles

Surgical Specialties	Ethicon™	Covidien™	
Bi-curve			
BSL5	TG6-C	•	5.51mm
1/8 Circle			
SSL5	•	•	5.51mm
SSL15	•	•	14.99mm
1/4 Circle			
VSL7	TG100-8	SE100-8	6.6mm
VSP8	S-29, S-24	SD-1, SS-24	8mm
VCL8	S-14	SS-14	8.51mm
3/8 Circle			
DSL6	TG140-6	SE140-6	6.15mm
DSL7	TG140-8	SE140-8	6.6mm
1/2 Circle			
HSL5	TG160-6	SE160-6	5.51mm
HSL6	TG160-8	SE160-8	5.54mm
HSL7	•	•	7mm

Reverse Cutting Needles

Surgical Specialties	Ethicon™	Covidien™	
3/8 Circle			
C-2	C-2	C-1	11mm
C-2	C-2	C-1	12mm
C-3	C-3	C-12	14mm
FS-3	FS-3	C-12	16mm
FS-2	FS-2	C-13	18mm
FS-1	FS-1	C-14	24mm
FS	FS	C-15	26mm
FSL	FSL	C-16	30mm
FSLX	FSLX	C-17	36mm
FSLX	FSLX	C-17	40mm
DS90	•	•	90mm
1/2 Circle			
M-1	M-1	C-21	15mm
J-1	J-1	C-22	20mm
X-1	X-1	C-23	24mm
CP-2	CP-2	GS-10	26mm
CP-1	CP-1	GS-11	26mm
CP	CP	GS-12	37mm
			40mm

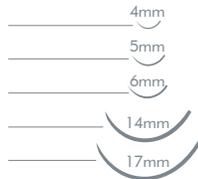
Taper Cutting Needles



Surgical Specialties Ethicon™ Covidien™

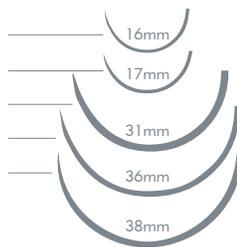
3/8 Circle

DRM4	BV-100-3	MVK-70-3
DRM5	BV-100-4	•
DRM6	BV-130-5	MV-135-5
•	CC-1	•
•	RB-1	CV-23



1/2 Circle

•	V-5	KV-5
HRT17	V-5	KV-5
HRT31	V-34	KV-34
HRT36	V-34	KV-34
HRT38	V-34	KV-34



Taper Point Needles



Surgical Specialties Ethicon™ Covidien™

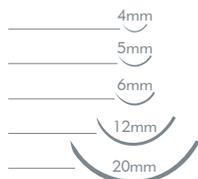
1/4 Circle

VR5	V75-3	•
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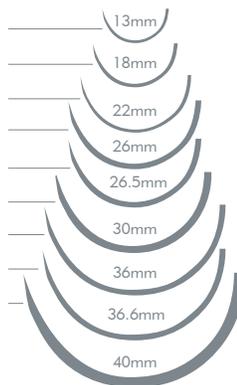
3/8 Circle

DR4	BV75-3	MV70-3
DR5	BV130-4	MV135-4
DR6	BV130-5	MV135-5
DR12	C-1	CV-1
DR20	SH-1	CV-24



1/2 Circle

HR13	TF	CV-22
HR18	RB-1	CV-23
HR22	SH-1	CV-25
HR26	SH	V-20
•	CT-2	GS-22
HR30	•	V-30
HR36	MH	V-26
HRX36	CT-1	GS-21
HRX40	CT	GS-24X



Straight Cutting Needles



Surgical Specialties Ethicon™ Covidien™

GS60

KS	SC-2	60mm
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UltraGlide™ Needles



Surgical Specialties Ethicon™ Covidien™

Bi-curve

BGL5	CSB-6	•	4.88mm
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1/4 Circle

VGL7	CS90-6	•	7mm
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3/8 Circle

DGL6	CS140-6	SE-140-6	6.15mm
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DGL7	CS140-6	SE-140-6	6.60mm
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1/2 Circle

HGL5	CS160-6	SE-160-6	5.51mm
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HGL7	CS175-6	•	6.99mm
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Vas Cutting Needles



Surgical Specialties Ethicon™ Covidien™

1/2 Circle

HSV6	•	•	6mm
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