





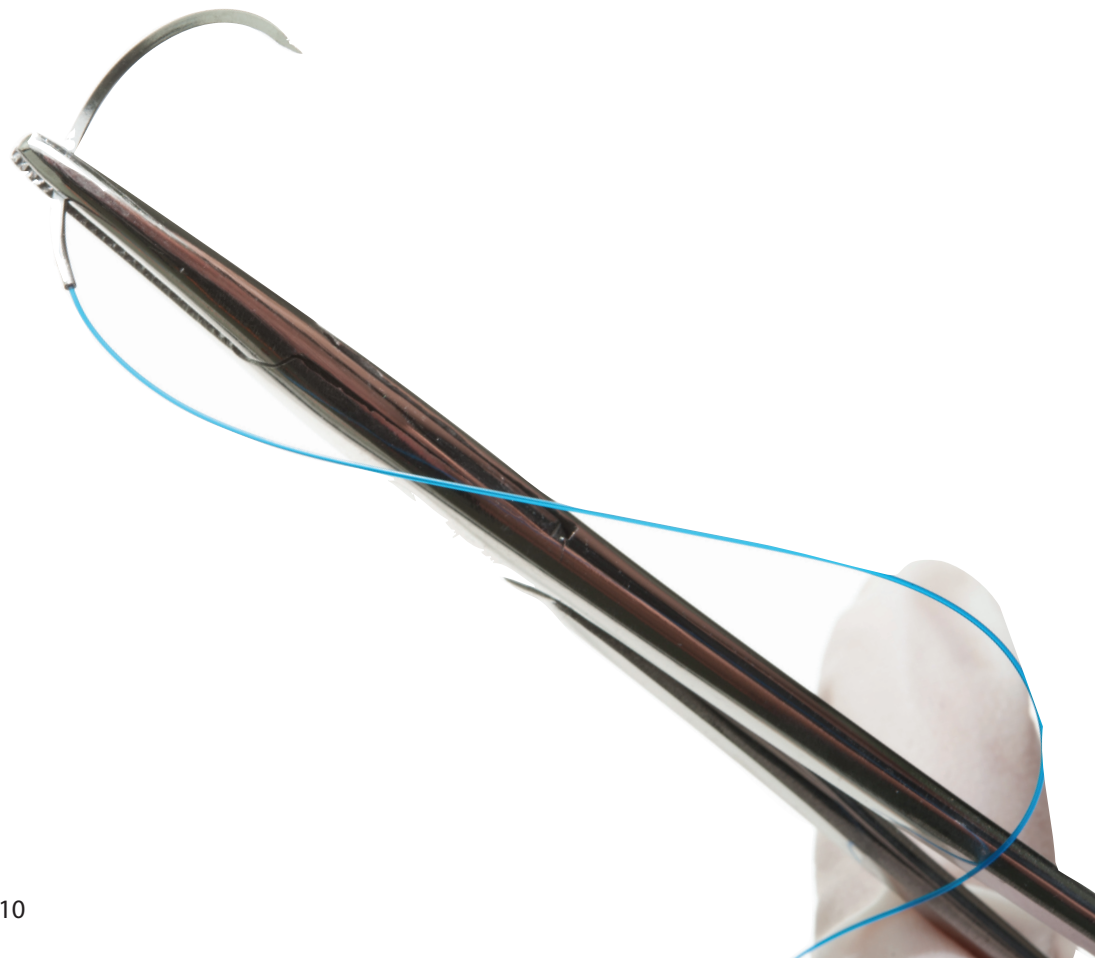


Needle Points And Cutting Edges









Needle Type	Point Geometry	Description	Commonly Used For
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
Spatula		Spatula needle with the cutting edge on the inner or outer curvature	Ophthalmic and microsurgery












Precision Conventional Cutting Needles

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



Precision Reverse Cutting Needles

Surgical Specialties	Ethicon™	Covidien™	
3/8 Circle			
P-1	P-1	P-10	
G-1	G-1	G-1	
P-3	P-3	P-13	
G-3	G-3	G-3	
PS-3	PS-3	P-11	
PS-2	PS-2	P-12	
PS-1	PS-1	P-14	
1/2 Circle			
PS-4	PS-4	P-24	







Reverse Cutting Needles

Surgical Specialties	Ethicon™	Covidien™	
3/8 Circle			
FS-2	FS-2	C-13	
FS-1	FS-1	C-14	
FS	FS	C-15	
FSL	FSL	C-16	
FSLX	FSLX	C-17	
1/2 Circle			
CP-2	CP-2	GS-10	
OS-4	OS-4	HOS-10	
OS-6	OS-6	HOS-11	
CP-1	CP-1	GS-11	

















Straight Cutting Needles

Surgical Specialties	Ethicon™	Covidien™	
SC-1	SC-1		
KS	KS	SC-2	

Taper Cutting Needles

Surgical Specialties	Ethicon™	Covidien™	
3/8 Circle			
CC	CC	KV-1	
CC-1	CC-1		
V-4	V-4	KV-4	
1/2 Circle			
V-5	V-5	KV-5	
V-7	V-7	KV-7	
V-34	V-34	KV-34	

Taper Point Needles

Surgical Specialties	Ethicon™	Covidien™	
3/8 Circle			
BV-1	BV-1	CV-1	
BV	BV	CV	
C-1	C-1	CV-11	
BB	BB	CV-15	
1/2 Circle			
RB-2	RB-2	CV-22	
RB-1	RB-1	CV-23	
SH-1	SH-1	CV-25	
SH	SH	V-20	
CT-2	CT-2	GS-22	
MO-6	MO-6	HGS-22	
MH	MH	V-26	
CT-1	CT-1	GS-21	
CT	CT	GS-24X	
CTX	CTX	GS-25	
			
5/8 Circle			
UR-6	UR-6	GU-46	
UR-5	UR-5	GU-45	