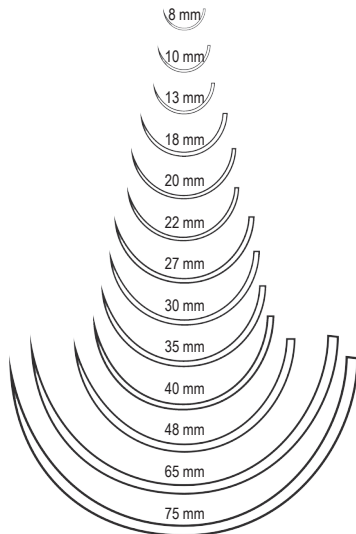


Needle Comparison Chart - Page 1/2

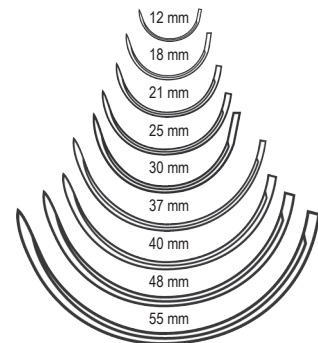
1/2 circle - round body needle

VITREX	Ethicon	Covidien	B.Braun
HR 8	TF-4	-	HR8
HR 10	RB-3	CV-20	HR10
HR 13	TF RB-2	CV-22 CVF21	HR13 HR13f
HR 18	RB-1	CV-23	HR17
HR 20	SH-2	-	HR20
HR 22	SH-1	CV-25 GS-23	HR22 HR22S
HR 27	SH	V-20 GS-22	HR26 HR26S
HR 30	MH-1	-	-
HR 35	MH	V-26 GS-21	HR37 HR37S
HR 40	LH	GS-24	HR40S
HR 48	-	GS-25	HR48
HR 65	-	GS-26	HR65
HR 75	-	GS-27	HR76



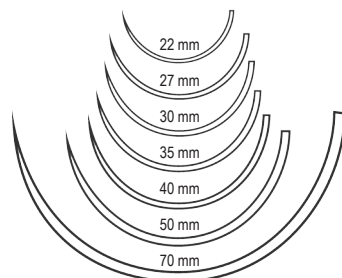
1/2 circle - reverse cutting needle

VITREX	Ethicon	Covidien	B.Braun
HS 12	M-1	C-21	-
HS 18	J-1	C-22	HS18
HS 21	X-1	C-27	HS23
HS 25	CP-2	C-23 GS-10	HS26S
HS 30	-	C-25	-
HS 37	CP-1	GS-11	HS37S
HS 40	CP	GS-12	HS40S
HS 48	CPX	GS-13	HS48
HS 55	-	HOS-14	-



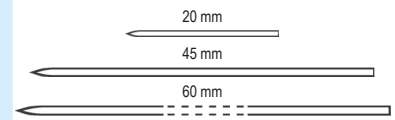
1/2 circle - round body needle, extra strong

VITREX	Ethicon	Covidien	B.Braun
HRX 22	CT-3 MO-7	HGS-23	HR22SS
HRX 27	CT-2 MO-6	HGS-22	HR26SS
HRX 30	MO-5	HGS-20	HR30SS
HRX 35	CT-1 MO-4	HGS-21	HR37SS
HRX 40	CT MO-2	HGS-24	HR40SS
HRX 50	CTX	-	-
HRX 70	XLH	-	-



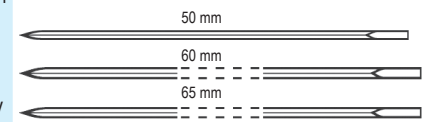
Straight - round body needle

VITREX	Ethicon	Covidien	B.Braun
GR 20	ST-4	-	GR19
GR 45	ST	ST-2	-
GR 60	-	ST	-



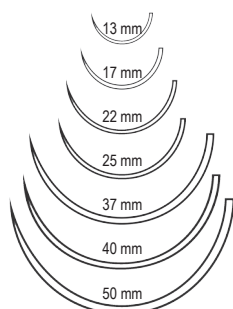
Straight - reverse cutting needle

VITREX	Ethicon	Covidien	B.Braun
GS 50	TS	SC-1	GS51
GS 60	KS	SC-2	GS60
GS 65	SKS	-	GS65V



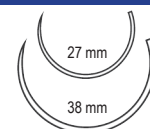
1/2 circle - round body needle - tapercut

VITREX	Ethicon	Covidien	B.Braun
HRT 13	-	KV-11	-
HRT 17	V-5	KV-5	HRC17
HRT 22	V-6	-	-
HRT 25	V-7	KV-7	HRC26
HRT 37	V-34	KV-34	HRC37
HRT 40	V-37	KV-37	HRC40
HRT 50	V-40	KV-40	HRC48



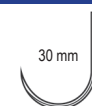
5/8 circle - round body needle

VITREX	Ethicon	Covidien	B.Braun
FR 27	UR-6	GU-46	FR26
FR 38	UR-5 UR-4	GU-45 GU-44	FR36 FR40



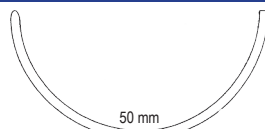
Hook shaped - round body needle, tapercut

VITREX	Ethicon	Covidien	B.Braun
JRT 30	V-38	-	-



1/2 circle - round body needle - blunt point

VITREX	Ethicon	Covidien	B.Braun
HRN 50	CTX-B	BGS-25	HRN50



Hook shaped - round body needle

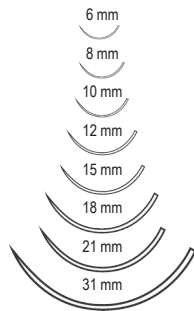
VITREX	Ethicon	Covidien	B.Braun
J-RX 30	PB-30	-	-



Needle Comparison Chart - Page 2/2

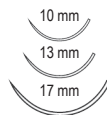
⊙ 3/8 circle - round body needle

VITREX	Ethicon	Covidien	B.Braun
DR 6	BV130-5	MV-135-5	DR6 DRmV6
DR 8	BV175-6	MVF-175-8 CV-1	DR8f
DR 10	BV175-8	MV-175-9	DR10 DR10f
DR 12	BV C-1	CV CV-11	DR12
DR 15	-	CV-307	-
DR 18	BB	CV-15 CV-327	DR18
DR 21	BB-1	CV-16 CV-13	DR22
DR 31	-	CV-17	-



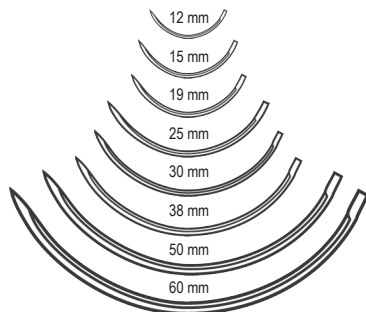
⊙ 3/8 circle - round body needle, tapercut

VITREX	Ethicon	Covidien	B.Braun
DRT 10	CC	KV-1	DRC10
DRT 13	CC-1	KV-11	DRC12
DRT 17	V-4	KV-15	DRC18



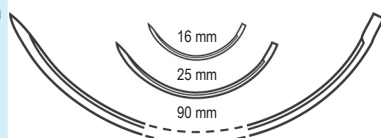
▽ 3/8 circle - reverse cutting needle

VITREX	Ethicon	Covidien	B.Braun
DS 12	C-3	C-1	-
DS 15	FS-3 M-2	-	DS16
DS 19	FS-2	C-13	DS19
DS 25	FS-1 FS	C-14 C-15	DS24
DS 30	FSL	C-16	DS30
DS 38	FSLX	C-17	DS39
DS 50	-	C-50	-
DS 60	LR-60	-	-



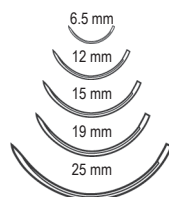
▲ 3/8 circle - conventional cutting needle

VITREX	Ethicon	Covidien	B.Braun
DSC 16	PC-3	PC-11	-
DSC 25	PC-25	-	-
DSC 90	-	-	-



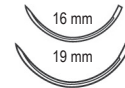
▽ 3/8 circle - reverse cutting needle, micropoint

VITREX	Ethicon	Covidien	B.Braun
DSM 6.5	P-6	P-16	DSMP7
DSM 12	P-1 P-3	P-10 P-13	DSMP11 DSMP13
DSM 15	PS-3	P-11	DSMP16
DSM 19	PS-2	P-12	DSMP19
DSM 25	PS-1 PS	P-14 P-15	DSMP24



△ 3/8 circle - conventional cutting needle, micropoint

VITREX	Ethicon	Covidien	B.Braun
DSMC 16	PC-3	PC-11	DSMP16
DSMC 19	PC-5	PC-12	DSMP19



Microsurgery

⊙ 3/8 circle - round body needle

VITREX	Ethicon	Covidien	B.Braun
DR 3.75	BV50-3 BV75-3	BV-50-3 BV-75-3	DRm3 DRm4
DR 5	BV100-4	MV-100-4	DRm5
DR 6.5	BV130-5	MV-135-5	DRmV6



▽ 3/8 circle - reverse cutting needle, micropoint

VITREX	Ethicon	Covidien	B.Braun
DSM 8	G-6	HE-6	DSMP7



▽ 1/4 circle - reverse cutting needle, micropoint

VITREX	Ethicon	Covidien	B.Braun
VSM 8	S-24 S-14	SS-24 SS-14	VLM8



▽ 1/2 circle - spatulated

VITREX	Ethicon	Covidien	B.Braun
HLZ 8	S-28	-	HLm8



▽ 3/8 circle - spatulated

VITREX	Ethicon	Covidien	B.Braun
DLZ 6.2	CS/TG 140-6	SE-140-6	DLm6
DLZ 6.4	CS/TG 140-6	SE-140-6	DLm6



▽ 1/4 circle - spatulated

VITREX	Ethicon	Covidien	B.Braun
VLZ 8	S-14	SD-1	-



▽ Straight - spatulated

VITREX	Ethicon	Covidien	B.Braun
GLZ 16	-	-	-

