

MODEL	NEW MODEL	NEEDLE BRAND	NEEDLE NAME	FACTORY INSTALL	RECOMMENDED NEEDLE SIZE
B2000 1/4"		ORGAN	UYx128GAS	#16	#11~#18
		SCHMETZ	UYx128GAS	Nm100	Nm75~110
B2000C 7/32"		ORGAN	UYx128GAS	#14	#11~#18
		SCHMETZ	UYx128GAS	Nm90	Nm75~110
B2000C 3/16"		ORGAN	UYx128GAS	#14	#11~#18
		SCHMETZ	UYx128GAS	Nm90	Nm75~110

BLX2202C 1/4"	NW2202	ORGAN	UYx128GAS	#16	#11~#18
		SCHMETZ	UYx128GAS	Nm100	Nm75~110
BLX2202C 3/16",7/32"	NW2202	ORGAN	UYx128GAS	#14	#11~#18
		SCHMETZ	UYx128GAS	Nm90	Nm75~110

BX10**P		ORGAN	DVx57LE	#21	#18~#25
BX14**P		ORGAN	UYx113	Nm90	Nm75~130
		SCHMETZ	UO 113GS	#14	#11~#16
BX14**PSSM, PTV		ORGAN	DVx57	#14	#11~#16
		SCHMETZ	DVx57	Nm90	Nm75~130

DFB10**		ORGAN	DVx57LE	#21	#18~#25
DFB14**		ORGAN	UYx113GS	#14	#11~#16
		SCHMETZ	UO 113GS	Nm90	Nm75~130
DFB1403PSM-H		ORGAN	DVx57	#18	#14~#18
		SCHMETZ	DVx57	Nm110	Nm90~110
DFB1404WB		ORGAN	UOx113	#18	#11~#16
		SCHMETZ	DVx57	Nm90	Nm75~100
DFB1412PSSM		ORGAN	DVx57	#14	#11~#16
		SCHMETZ	DVx57	Nm90	Nm75~100
DFB1412PTV		ORGAN	DVx57	#12	#11~#16
		SCHMETZ	DVx57	Nm80	Nm75~100

DLR1501, DLR1502, DLR1504		ORGAN	UYx128GAS	#14	#14~#18
		SCHMETZ	UYx128GAS	Nm90	Nm90~110
DLR1503		ORGAN	TVx5	#21	#21
		SCHMETZ	TVx5	Nm130	Nm130
DLR1508,1509		ORGAN	TVx5	#21	#21
		SCHMETZ	TVx5	Nm130	Nm130

DVK1701EHD	HDX1101	ORGAN	DR-2	#25	#25
		SCHMETZ	DR-2	Nm200	Nm200
DVK1702EHD	HDX1102	ORGAN	UYx143GS	#25	#25
		SCHMETZ	UYx143GS	Nm200	Nm200
DVK1702MLH		ORGAN	UYx128GAS	#16	#11~#18
		SCHMETZ	UYx128GAS	Nm100	Nm75~110
DVK1702PMD		ORGAN	UYx128GAS	#11	#11~#18
		SCHMETZ	UYx128GAS	Nm75	Nm75~110

DX9900-4U, DX9904U	NR9900-4U	ORGAN	TVx5	#14	#12~#16
		SCHMETZ	TVx5	Nm90	Nm80~100
DX9902-3U	NR9902-3U	ORGAN	TVx5	#12	#12~#16
		SCHMETZ	TVx5	Nm80	Nm80~100

FBX110*		ORGAN	DVx57	#21	#14~#25
		SCHMETZ	DVx57	Nm130	Nm90~200
FSX6604	NFS6604	ORGAN	FLx118GCS	#10	#8~#14
		SCHMETZ			Nm60~90
FSX6604	NFS6604	ORGAN	FLG-8	#10	#8~#14
		SCHMETZ			Nm60~90

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FX44**P		ORGAN	DVx57	#14	#11~#16
		SCHMETZ	DVx57	Nm90	Nm75~100
FX4418SPF		ORGAN	DVx57	#21	#14~#25
		SCHMETZ	DVx57	Nm130	Nm90~200

JJ3004(G)S-01M		ORGAN	DCx27	#9	
		SCHMETZ	B-27	Nm65	
JJ3004(G)S-20F		ORGAN	DCx27	#11	
		SCHMETZ	B-27	Nm75	
JJ3004(G)S-50M		ORGAN	DCx27	#9	
		SCHMETZ	B-27	Nm65	
JJ3005(G)S-10M		ORGAN	DCx27	#9	
		SCHMETZ	B-27	Nm65	
JJ3014(G)H-01M		ORGAN	DCx27	#9	
		SCHMETZ	B-27	Nm65	
JJ3014(G)H-40M		ORGAN	DCx27	#9	
		SCHMETZ	B-27	Nm65	
JJ3014(G)H-50M		ORGAN	DCx27	#9	
		SCHMETZ	B-27	Nm65	
JJ3116(G)S-01M		ORGAN	DCx27	#11	
		SCHMETZ	B-27	Nm75	
JJ3116(G)S-02M		ORGAN	DCx27	#11	
		SCHMETZ	B-27	Nm75	
JJ3116(G)S-01H		ORGAN	DCx27	#14	
		SCHMETZ	B-27	Nm90	
JJ3116(G)S-30M		ORGAN	DCx27	#14	
		SCHMETZ	B-27	Nm90	
JJ3116(G)S-30M-P		ORGAN	DCx27	#14	
		SCHMETZ	B-27	Nm90	
JJ3116(G)H-01H		ORGAN	DCx27	#14	
		SCHMETZ	B-27	Nm90	
JJ3116(G)E-03X		ORGAN	DCx27	#21	
		SCHMETZ	B-27	Nm130	
JJ3143(G)H-90M		ORGAN	DCx27	#11	
		SCHMETZ	B-27	Nm75	
JJ5004GS-01M		ORGAN	DCx27	#9	
		SCHMETZ	B-27	Nm65	
JJ5005GS-10M		ORGAN	DCx27	#9	
		SCHMETZ	B-27	Nm65	
JJ5014GH-01M		ORGAN	DCx27	#9	
		SCHMETZ	B-27	Nm65	
JJ5004GE-01H		ORGAN	DCx27	#11	
		SCHMETZ	B-27	Nm75	
JJ5014GE-01H		ORGAN	DCx27	#11	
		SCHMETZ	B-27	Nm75	
JJ5014GS-90M		ORGAN	DCx27	#9	
		SCHMETZ	B-27	Nm65	

LX5801/5802	NL580*	ORGAN	UYx128GAS	#11	#9~#14
		SCHMETZ	UYx128GAS	Nm75	Nm65~90
LX5801SP		ORGAN	UYx128GAS	#14	#9~#14
		SCHMETZ	UYx128GAS	Nm90	Nm65~90
LX5803GPHD / GPXP / PTF	NL-GPHD / GPXP / PTF	ORGAN	TVx5	#21	#19~#21
		SCHMETZ	TVx5	Nm130	Nm120~130

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PX30*		ORGAN	UOx163	#11	#9~#14
		SCHMETZ	UY163GAS	Nm75	Nm65~90
MAC100		ORGAN	UOx163	#11	#9~#14
		SCHMETZ	UY163GAS	Nm75	Nm65~90

NM1103	NC1103	ORGAN	UYx128GAS	#11	#9~#14
		SCHMETZ	UYx128GAS	Nm75	Nm65~90
NM1001	NC1001	ORGAN	TVx5	#21	#19~#21
		SCHMETZ	TVx5	Nm130	Nm120~130

RX9701J	NR9701GJ	ORGAN	TVx5	#21	#19~#21
		SCHMETZ	TVx5	Nm130	Nm120~130
RX980*	NR980*	ORGAN	UYx128GAS	#11	#9~#14
		SCHMETZ	UYx128GAS	Nm75	Nm65~90
RX9804	NR9804	ORGAN	SM1014H	#10S	#9~#12
		SCHMETZ	MYx1014B	Nm70	Nm65~90

SX6803		ORGAN	TVx3	#21	#14~#22
		SCHMETZ	TVx3	Nm130	Nm90~140

WX8802/WX8803	NW8803	ORGAN	UYx128GAS	#11	#9~#14
		SCHMETZ	UYx128GAS	Nm75	#9~#14
WX8804	NW8804	ORGAN	SM1014H	#10S	#9~#14
		SCHMETZ	MYx1014H	Nm70	Nm65~90
WX8842	NW8842	ORGAN	UYx128GAS	#14	#9~#14
		SCHMETZ	UYx128GAS	Nm75	Nm65~90
MMX3303		ORGAN	UYx128GAS	#14	#9~#14
		SCHMETZ	UYx128GAS	Nm75	Nm65~90