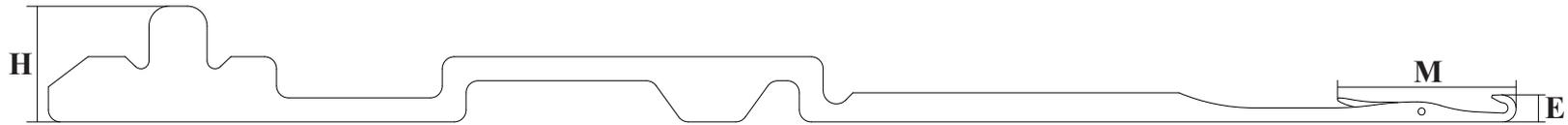




ORGAN NEEDLE CO., LTD.

**Knitting Machine Needles
Product Catalogue**

Circular Knitting Machine Needle



Flat Knitting Machine Needle



E Hook Diameter

M Latch Motion

H Height of Front Butt

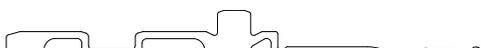
INDEX

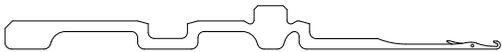
Circular Knitting Machine Needles

MACHINE MANUFACTURER	PAGE
FUKUHARA/CHINESE/TAIWANESE MACHINE SERIES	2-17
FALMAC/UNITEX	18-19
MAYER & CIE./PILOTELLI	20
TERROT	21
ORIZIO	22-23

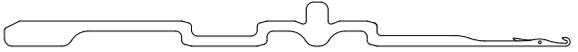
Flat Knitting Machine Needles

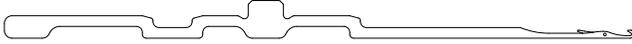
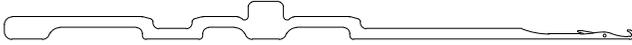
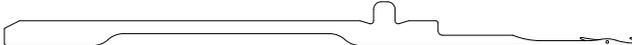
MACHINE MANUFACTURER	PAGE
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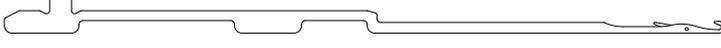
GAUGE	NEEDLE TYPE	E	M	H	
28	Vota 6340-2	1.14	7.55	6.10	
	Vo 6340-2	1.14	7.55	6.10	
22	Vota 6345-2	1.15	7.55	6.10	
	Vo 6345-2	1.15	7.55	6.10	
18	Vota 6345-1	1.27	7.55	6.10	
	Vo 6345-1	1.27	7.55	6.10	
13-15	Vota 6358-1	1.44	7.55	6.10	
	Vo 6358-1	1.44	7.55	6.10	
36-38	Vota 6634-002	0.90	7.10	5.70	
	Vo 6634-002	0.90	7.10	5.70	
30-32	Vota 6636-05	0.98	7.10	5.65	
	Vo 6636-05	0.98	7.10	5.65	

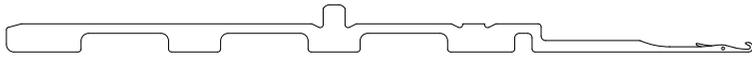
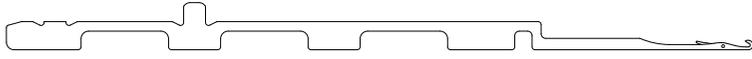
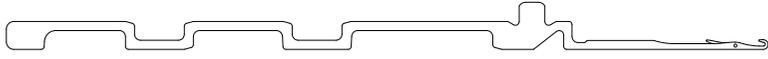
GAUGE	NEEDLE TYPE	E	M	H		
26-28	Vota 6541-07	1.05	7.10	5.70		
	Vo 6541-04	1.05	7.10	5.70		
22-24	Vota 6548-6	1.15	7.10	5.70		
	Vo 6548-13	1.15	7.10	5.70		
20	Vo 6645-6	1.15	9.40	5.45		
18	Vo 6645-5	1.30	9.40	5.45		
30-32	Vota 7436-003	1.10	9.00	5.80		
	Vo 7436-003	1.10	9.00	5.80		
26-28	Vota 7441-08	1.05	9.00	5.80		small hook
	Vo 7441-08	1.05	9.00	5.80		small hook
	Vota 7441-0066	1.17	9.00	5.80		
	Vo 7441-0066	1.17	9.00	5.80		

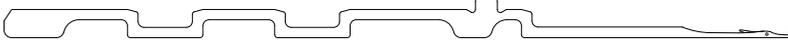
GAUGE	NEEDLE TYPE	E	M	H		
26-28	Vota 7441-0077	1.17	9.00	5.80		for Jacquard
	Vo 7441-0077	1.17	9.00	5.80		for Jacquard
	Vo 14041-3	1.17	9.00	6.20		
	Vo 14041-4	1.17	9.00	6.20		
18-24	Vota 7450-0055	1.37	9.00	5.80		
	Vo 7450-0055	1.37	9.00	5.80		
	Vota 7450-66	1.55	9.00	5.80		large hook
	Vo 7450-66	1.55	9.00	5.80		large hook
26-28	Vota 7641-8	1.05	7.50	5.77		
	Vo 7641-8	1.05	7.50	5.77		
	Vo 14041-7	1.05	7.50	5.77		
	Vo 14041-8	1.05	7.50	5.77		

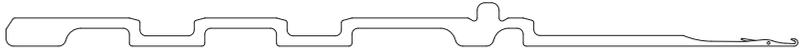
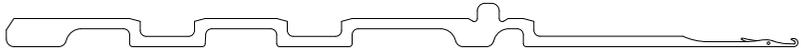
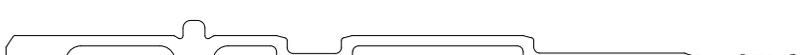
GAUGE	NEEDLE TYPE	E	M	H		
18-24	Vota 7650-2	1.35	7.50	5.77		preventing yarn breakage
	Vo 7650-2	1.35	7.50	5.77		preventing yarn breakage
22	Vo 7545-68	1.14	7.55	5.80		
	Vo 7545-69	1.14	7.55	5.80		
18	Vo 7545-66	1.27	7.55	5.80		
	Vo 7545-67	1.27	7.55	5.80		
	Vo 7545-70	1.44	7.55	5.80		large hook
	Vo 7545-71	1.44	7.55	5.80		large hook
13-15	Vo 7558-60	1.44	7.55	5.80		
	Vo 7558-61	1.44	7.55	5.80		
36-38	Vota 8334-002	0.90	7.50	4.95		
	Vo 8334-002	0.90	7.50	4.95		

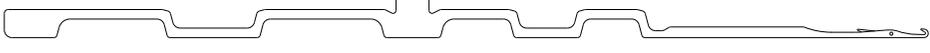
GAUGE	NEEDLE TYPE	E	M	H	
26-28	Vota 8341-01	1.05	7.50	4.95	
	Vo 8341-01	1.05	7.50	4.95	
22-24	Vota 8348-07	1.18	7.50	4.95	
	Vo 8348-04	1.18	7.50	4.95	
18-22	Vo 8342-1	1.15	7.55	5.80	
20-24	Wo 8552-3	1.42	9.50	6.00	
20-24	Wo 8952-12	1.40	8.00	5.70	
	Vo 8952-12	1.40	8.00	5.70	
	Vo 8952-11	1.40	8.00	5.70	
28	Vota 9542-5	1.05	9.40	5.45	
	Vo 9542-5	1.05	9.40	5.45	

GAUGE	NEEDLE TYPE	E	M	H		
22	Vota 9548-8	1.13	9.40	5.45		
	Vo 9548-8	1.13	9.40	5.45		
18	Vo 9548-66	1.38	9.40	5.45		
	Vo 9548-67	1.38	9.40	5.45		
	Vota 9548-13	1.78	9.40	5.45		large hook
	Vo 9548-13	1.78	9.40	5.45		large hook
13-15	Vo 9564-1H	1.57	9.40	5.45		
	Vo 9564-2H	1.57	9.40	5.45		
18	Wo 9552-1	1.30	9.40	5.30		
	Wo 9552-2	1.30	9.40	5.30		

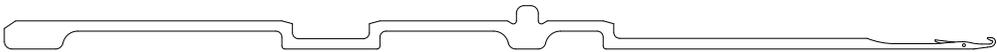
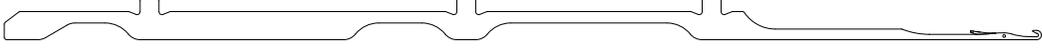
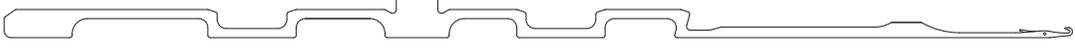
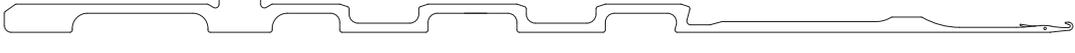
GAUGE	NEEDLE TYPE	E	M	H	
18	Vo 9948-5	1.25	7.55	6.20	
	Vo 9948-6	1.25	7.55	6.20	
	Vo 9948-7	1.25	7.55	6.20	
	Vo 9948-8	1.25	7.55	6.20	
18	Vota 10148-05	1.28	8.20	6.20	
	Vo 10148-05	1.28	8.20	6.20	
30-32	Vo 10436-13	1.07	7.00	6.17	
	Vo 10436-14	1.07	7.00	6.17	
26-28	Vo 10441-0015	1.10	6.00	6.20	
	Vo 10441-0016	1.10	6.00	6.20	
	Vo 10441-0019	1.25	7.00	6.20	
	Vo 10441-0020	1.25	7.00	6.20	

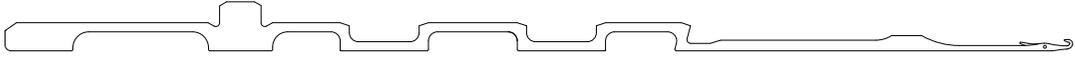
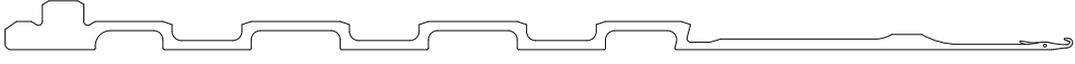
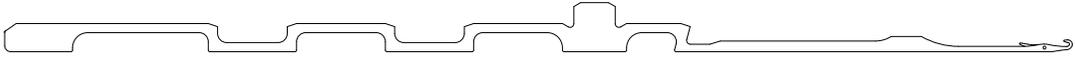
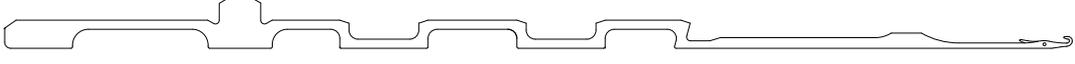
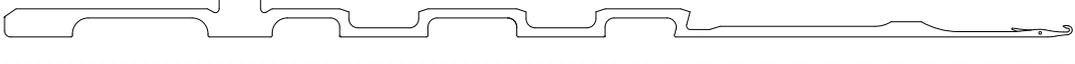
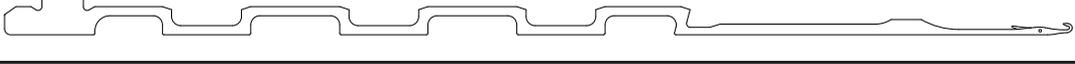
GAUGE	NEEDLE TYPE	E	M	H	
26-28	Vo 10441-0017	1.23	8.00	6.20	
	Vo 10441-0018	1.23	8.00	6.20	
20-24	Vo 10452-01	1.40	7.00	6.20	
	Vo 10452-02	1.40	7.00	6.20	
	Vo 10452-03	1.44	8.00	6.20	
	Vo 10452-04	1.44	8.00	6.20	
16-18	Vo 10464-1	1.53	7.00	6.17	
	Vo 10464-2	1.53	7.00	6.17	
36-38	Vota 10534-001	0.90	7.50	5.70	
	Vo 10534-001	0.90	7.50	5.70	
	Vo 10534-002	0.90	7.50	5.70	
	Vo 10534-003	0.90	7.50	5.70	

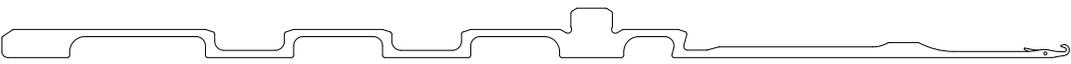
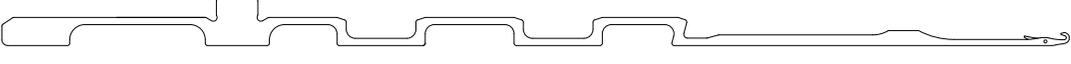
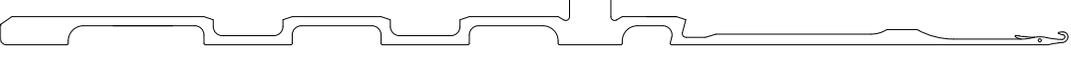
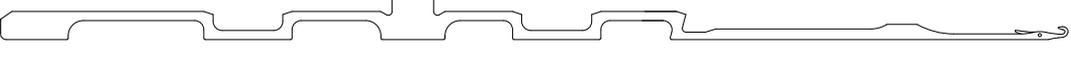
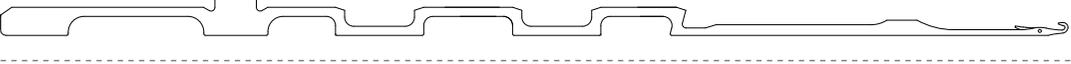
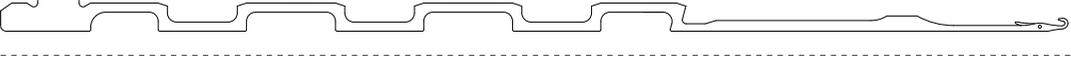
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30-32	Vo 10536-002	0.95	7.50	5.70	
	Vo 10536-003	0.95	7.50	5.70	
	Vo 10536-004	0.95	7.50	5.70	
	Vo 10536-005	0.95	7.50	5.70	
26-28	Vota 10541-2	1.05	7.50	5.70	
	Vo 10541-5	1.05	7.50	5.70	
	Vo 10541-6	1.05	7.50	5.70	
	Vo 10541-7	1.05	7.50	5.70	
22-24	Vota 10548-1	1.17	7.55	5.70	
	Vo 10548-1	1.17	7.55	5.70	
	Vo 10548-2	1.17	7.55	5.70	
	Vo 10548-3	1.17	7.55	5.70	

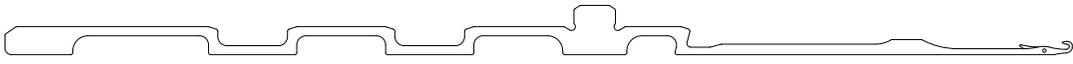
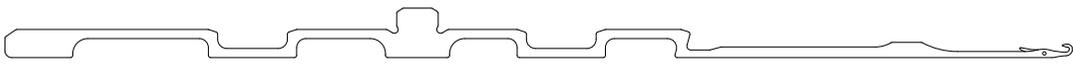
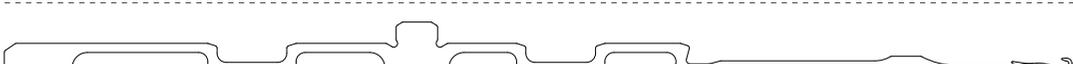
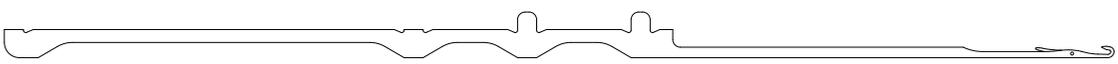
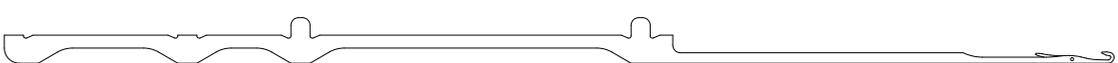
GAUGE	NEEDLE TYPE	E	M	H	
18-24	Wo 11049-0088	1.22	9.50	5.77	
	Wo 11049-0020	1.40	9.50	5.77	
	Wo 11052-16	1.40	9.50	6.17	
30-32	Vo 12236-1	1.02	9.40	6.20	
	Vo 12236-2	1.02	9.40	6.20	
26-28	Vo 12241-1	1.02	9.33	6.20	
	Vo 12241-2	1.02	9.33	6.20	
	Vo 12241-3	1.02	9.33	6.20	
	Vo 12241-4	1.02	9.33	6.20	
	Vo 12241-01	1.15	9.40	6.20	
	Vo 12241-02	1.15	9.40	6.20	
	Vo 12241-03	1.15	9.40	6.20	
	Vo 12241-04	1.15	9.40	6.20	

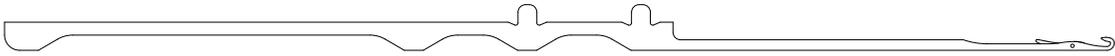
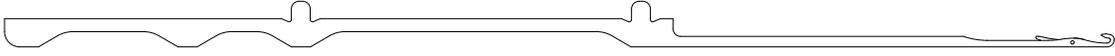
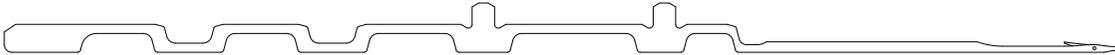
GAUGE	NEEDLE TYPE	E	M	H	
22-24	Vo 12248-9	1.23	9.40	6.20	
	Vo 12248-10	1.23	9.40	6.20	
	Vo 12248-11	1.23	9.40	6.20	
	Vo 12248-12	1.23	9.40	6.20	
18-20	Vo 12255-1	1.43	9.40	6.20	
	Vo 12255-2	1.43	9.40	6.20	
	Vo 12255-3	1.43	9.40	6.20	
	Vo 12255-4	1.43	9.40	6.20	
18	Vo 12448-05	1.35	9.40	6.20	
	Vo 12448-06	1.35	9.40	6.20	
	Vo 12448-07	1.35	9.40	6.20	

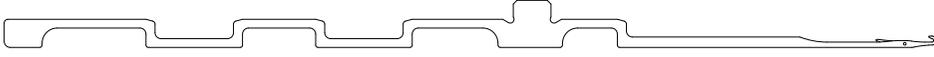
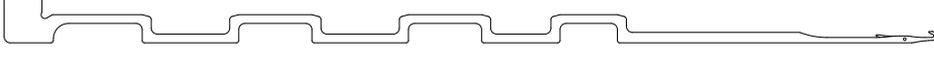
GAUGE	NEEDLE TYPE	E	M	H	
26-28	Vo 13141-5	1.22	8.00	5.70	
	Vo 13141-6	1.22	8.00	5.70	
	Vo 13141-7	1.22	8.00	5.70	
	Vo 13141-8	1.22	8.00	5.70	
22-24	Wosa 13748-1	1.23	9.40	6.30	
	Wosa 13748-2	1.23	9.40	6.30	
	Wosa 13748-1A	1.23	9.40	6.30	
	Wosa 13748-2A	1.23	9.40	6.30	
30-32	Vo 14136-001	1.07	7.00	6.50	
	Vo 14136-002	1.07	7.00	6.50	
	Vo 14136-003	1.07	7.00	6.50	
	Vo 14136-004	1.07	7.00	6.50	

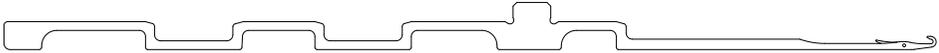
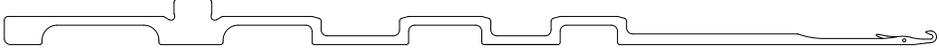
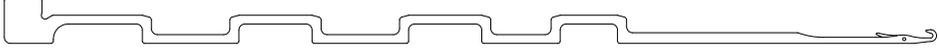
GAUGE	NEEDLE TYPE	E	M	H	
26-28	Vo 14141-013	1.10	6.00	6.50	
	Vo 14141-014	1.10	6.00	6.50	
	Vo 14141-015	1.10	6.00	6.50	
	Vo 14141-016	1.10	6.00	6.50	
26-28	Vo 14141-0001	1.25	7.00	6.50	
	Vo 14141-0002	1.25	7.00	6.50	
	Vo 14141-0003	1.25	7.00	6.50	
	Vo 14141-0004	1.25	7.00	6.50	
	Vo 14141-0005	1.23	8.00	6.50	
	Vo 14141-0006	1.23	8.00	6.50	
	Vo 14141-0007	1.23	8.00	6.50	
	Vo 14141-0008	1.23	8.00	6.50	

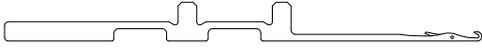
GAUGE	NEEDLE TYPE	E	M	H	
20-24	Vo 14152-09	1.49	6.00	6.50	
	Vo 14152-010	1.49	6.00	6.50	
	Vo 14152-011	1.49	6.00	6.50	
	Vo 14152-012	1.49	6.00	6.50	
20-24	Vo 14152-0001	1.40	7.00	6.50	
	Vo 14152-0002	1.40	7.00	6.50	
	Vo 14152-0003	1.40	7.00	6.50	
	Vo 14152-0004	1.40	7.00	6.50	
	Vo 14152-0005	1.44	8.00	6.50	
	Vo 14152-0006	1.44	8.00	6.50	
	Vo 14152-0007	1.44	8.00	6.50	
	Vo 14152-0008	1.44	8.00	6.50	

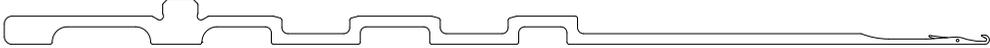
GAUGE	NEEDLE TYPE	E	M	H	
16-18	Vo 14164-01	1.53	7.00	6.50	
	Vo 14164-02	1.53	7.00	6.50	
	Vo 14164-03	1.53	7.00	6.50	
	Vo 14164-04	1.53	7.00	6.50	
	Vo 14164-5	1.55	8.00	6.50	
	Vo 14164-6	1.55	8.00	6.50	
	Vo 14164-7	1.55	8.00	6.50	
	Vo 14164-8	1.55	8.00	6.50	
20-24	Wo 14752-12	1.50	10.40	6.00	
	Wo 14752-13	1.50	10.40	6.00	
	Wo 14752-14	1.50	10.40	6.00	
	Wo 14752-15	1.50	10.40	6.00	

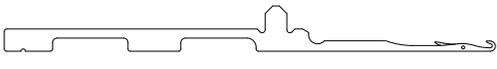
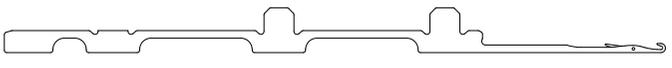
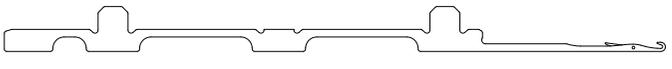
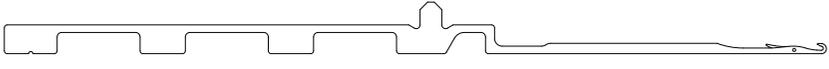
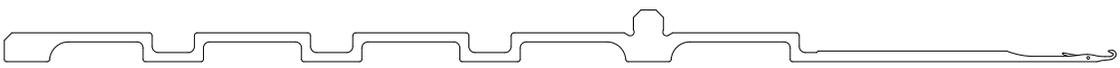
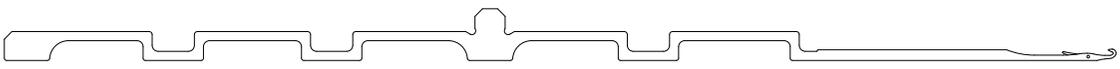
GAUGE	NEEDLE TYPE	E	M	H	
16-18	Wo 14765-5	1.72	10.40	6.00	
	Wo 14765-6	1.72	10.40	6.00	
	Wo 14765-7	1.72	10.40	6.00	
	Wo 14765-8	1.72	10.40	6.00	
20-24	Wo 14952-1	1.43	8.50	6.50	
	Wo 14952-2	1.43	8.50	6.50	
	Wo 14952-3	1.43	8.50	6.50	
	Wo 14952-4	1.43	8.50	6.50	

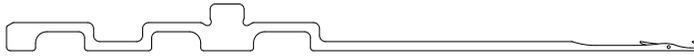
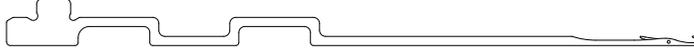
GAUGE	NEEDLE TYPE	E	M	H	
26-28	Vo 7841-023	1.19	6.00	6.20	
	Vo 7841-024	1.19	6.00	6.20	
	Vo 7841-025	1.19	8.00	6.20	
	Vo 7841-026	1.19	8.00	6.20	
20-24	Vo 7852-7	1.43	8.00	6.20	
	Vo 7852-8	1.43	8.00	6.20	
26-28	Vo 12341-09	1.19	8.00	6.20	
	Vo 12341-010	1.19	8.00	6.20	
	Vo 12341-011	1.19	8.00	6.20	
	Vo 12341-012	1.19	8.00	6.20	

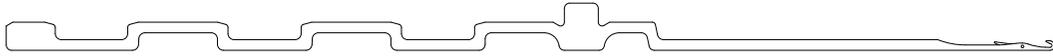
GAUGE	NEEDLE TYPE	E	M	H	
20-24	Vo 12352-5	1.43	8.00	6.20	
	Vo 12352-6	1.43	8.00	6.20	
	Vo 12352-7	1.43	8.00	6.20	
	Vo 12352-8	1.43	8.00	6.20	
18-20	Vo 12364-1	1.55	8.00	6.20	
	Vo 12364-2	1.55	8.00	6.20	
	Vo 12364-3	1.55	8.00	6.20	
	Vo 12364-4	1.55	8.00	6.20	

GAUGE	NEEDLE TYPE	E	M	H	
26-28	Wo 6341-01	1.20	7.50	5.10	
	Wo 6341-02	1.20	7.50	5.10	
	Wo 9241-09	1.20	7.50	5.10	
	Wo 9241-010	1.20	7.50	5.10	

GAUGE	NEEDLE TYPE	E	M	H	
26-28	Vo 9341-3	1.20	8.00	6.10	
	Vo 9341-4	1.20	8.00	6.10	
	Vo 13041-23	1.20	8.00	6.10	

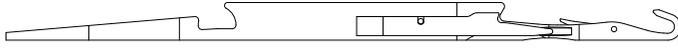
GAUGE	NEEDLE TYPE	E	M	H	
26-28	Vo 6541-014	1.24	8.20	8.00	
22-24	Vo 6548-22	1.47	8.10	8.00	
18-24	Vota 6550-01S	1.35	8.00	5.95	
	Vo 6550-01S	1.35	8.00	5.95	
22-24	Vo 8848-4	1.37	9.50	7.50	
26-28	Wo 8741-7	1.21	8.00	5.90	
	Wo 8741-8	1.21	8.00	5.90	
18-24	Vo 10950-01S	1.35	8.00	6.80	
	Vo 10950-02S	1.35	8.00	6.80	
26-28	Vo 14741-5	1.23	7.10	6.80	
	Vo 14741-6	1.23	7.10	6.80	

GAUGE	NEEDLE TYPE	E	M	H	
22-24	Vota 7548-3S	1.30	7.10	5.75	
	Vo 7548-2S	1.30	7.10	5.75	
26-28	Vo 7841-02	1.19	8.70	6.80	
26-28	Vo 9241-2	1.25	8.00	6.15	
	Vo 9241-1	1.25	8.00	6.15	
20-24	Vo 9252-2S	1.37	8.00	6.15	
	Vo 9252-1S	1.37	8.00	6.15	

GAUGE	NEEDLE TYPE	E	M	H	
20-24	Vo 13952-021	1.44	8.00	6.20	
	Vo 13952-022	1.44	8.00	6.20	
	Vo 13952-023	1.44	8.00	6.20	
	Vo 13952-024	1.44	8.00	6.20	
28	Vo 15441-029	1.22	8.40	6.60	
	Vo 15441-030	1.22	8.40	6.60	
	Vo 15441-031	1.22	8.40	6.60	
	Vo 15441-032	1.22	8.40	6.60	

GAUGE	NEEDLE TYPE		E	M		
6	Vosaspec	89150-100-1	3.00	15.00		KAN0036
						SES/SSG/SIG/SSR/SVR(SC)
	Vosaspec	89150-100-2	3.50	15.00		KAN0037
						SES/SSG/SIG/SSR/SVR(SC)
7	Vosaspec	89119-85-5GZ	2.70	14.30		KAN0039B
						SES/SSG/SIG/SSR/SVR(SC)
	Vosaspec	89119-85-7	3.00	14.30		KAN0040A
						SES/SSG/SIG/SSR/SVR(SC)
8	Vosaspec	89119-82-2GZ	2.40	13.40		SES/SSG/SIG/SSR/SVR(SC)
10	Vosaspec	8990-70-10GZ	1.98	12.50		KAN0045A
						SES/SSG/SIG/SSR/SVR(SC)
12	Vosaspec	8975-64-17	1.50	11.30		KAN0047B
						SES/SSG/SIG/SSR/SVR(SC)
	Vosaspec	8975-64-13GZ	1.75	11.30		KAN0048A
					SES/SSG/SIG/SSR/SVR(SC)	
	Vosaspec	8975-64-33	2.00	11.30		SES/SSG/SIG/SSR/SVR(SC)

GAUGE	NEEDLE TYPE		E	M		
14	Vosaspec	8975-55-16Z	1.30	10.30		KAN0050B SES/SSG/SIG/SSR/SVR(SC)
	Vosaspec	8975-55-15	1.48	10.30		KCN01122 SES/SSG/SIG/SSR/SVR(SC)
	Vosaspec	8975-55-33Z	1.80	11.30		KCN0118 SES/SSG/SIG/SSR/SVR(SC)
	Vosaspec	8975-55-34	1.50	10.30		KCN0119 SES/SSG/SIG/SSR/SVR(SC)
16	Vosaspec	8968-52-5Z	1.30	9.30		KCN00801A SES/SSG/SIG/SSR/SVR(SC)
18	Vosaspec	8950-45-1GZ	1.20	8.80		SES/SSG/SIG/SSR/SVR(SC)
8	Vosaspec	89119-85-9	2.40	14.30		KCN1612 SES-S
12/8	Vosaspec	8975-64-34	2.40	11.30		KCN1661 SES-S

GAUGE	NEEDLE TYPE		E	M		
7	Vosaspec	89150-94-7	4.00	16.00		KSN00091
						SES/SSG/SIG/SSR/SVR(SV)
	Vosaspec	89150-85-2	2.70	16.00		KSN0012
						SES/SSG/SIG/SSR/SVR(SV)
12	Vosaspec	8975-64-38Z	1.75	12.50		NAN0002B
						SES/SSG/SIG/SSR/SVR(SV)
12/8	Vosaspec	8975-64-39Z	2.40	12.50		NAN0084
						SES/SSG/SIG/SSR/SVR(SV)
14	Vosaspec	8975-55-37Z	1.50	11.30		NAN0003C
						SES/SSG/SIG/SSR/SVR(SV)
14/12	Vosaspec	8975-55-41Z	1.80	11.30		NON0001
						SES/SSG/SIG/SSR/SVR(SV)
14/10	Vosaspec	8975-52-6Z	2.00	11.30		NAN0089A
						SES/SSG/SIG/SSR/SVR(SV)

GAUGE	NEEDLE TYPE		E	M		
5	Vosaspec	89119-90-25	3.50	15.00		KON0031
						SWG-V
	Vosaspec	89119-90-27	3.50	17.00		KON0035
						SWG-V
7	Vosaspec	8990-70-019	2.72	14.30		KON0001B SWG
12	Vosaspec	8990-66-3	2.70	14.30		KON05521 SWG-S
10	Vosaspec	8990-70-15	2.00	12.50		KIN0043 SES-RT
12	Vosaspec	8975-64-27	1.75	11.30		KIN0044 SES-RT
14	Vosaspec	8975-55-27	1.48	10.30		KIN00491A SES-RT
12	Vosaspec	8975-64-25B	1.75	11.30		FJN0155 SFJ
14	Vosaspec	8975-55-21	1.50	11.00		FHN0053 SFH

GAUGE	NEEDLE TYPE		E	M		
8	Vosaspec 89150-94-1		4.00	17.00		KON05501 MACH2S
10	Vosaspec 89119-80-2		3.50	17.00		KON05511 MACH2S
12	Vosaspec 8990-66-7Z		2.70	12.50		NHN0058 MACH2S
14	Vosaspec 8975-52-8Z		2.00	12.50		KON05701 MACH2S
16	Vosaspec 8968-46-3Z		1.75	11.30		KON05541A MACH2S



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