

Are you satisfied with standard needles?

If not...

We can provide you with special order needles within 2 months.

For those who need needles with special hooks, stems...

SHIBATA NEEDLE MFG, CO., LTD. JAPAN

<http://www.shibata.nu> E-mail: sales@shibata.nu FAX: 81-745-69-5400

SHIBATA

KNITTING
NEEDLES

/// /// /// /// Please take a turn for the better /// /// /// ///

Hook shapes of needles

1. Straight hook.



4. Plaiting hook A.



2. Central hook



5. Plaiting hook B.



3. Forward slanting hook

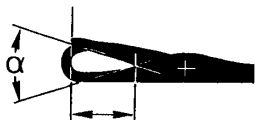


6. Plaiting hook C.



Latch shapes of needles

1. Straight latch



2. Concave latch

Hook Size

1. Bigger hook than standard

2. Smaller size than standard

This is only for reference. If order are to be favored, Please give us your diagrams for made in order.
We shall be at your service most willingly.

Please contact :

SHIBATA NEEDLE MFG, CO., LTD. JAPAN

S. TATSUMI (Technical sales manager)

E.mail : Sales@shibata.nu

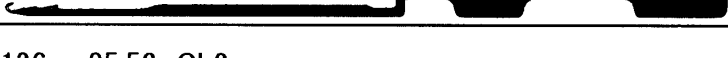
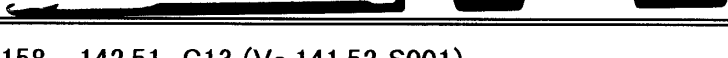
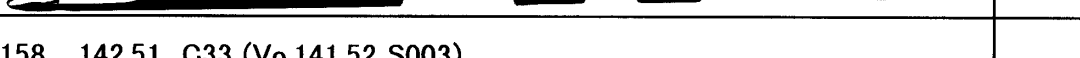
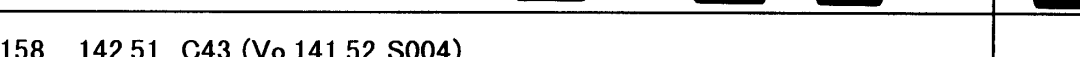
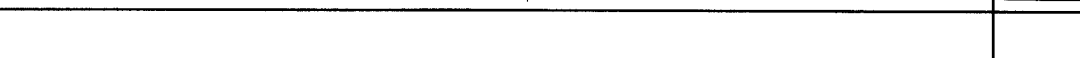
Fax : 81 0745 69 5400

NEEDLES FOR SINGLE KNITTING MACHINE



FXC-3S MODEL (Latch Length 7M/M)

P-001

Code	SBT REFERENCE NO.		GROZ NO.	REMARKS.
FC-142	95.36 CH3			30-34GAUGE
FC-142	95.36 CL3			
FC-135	95.41 CH3			26-28GAUGE
FC-135	95.41 CL3			
FC-174	142.41 C13 (Vo.141.41 S001)			
FC-174	142.41 C23 (Vo.141.41 S002)			
FC-174	142.41 C33 (Vo.141.41 S003)			
FC-174	142.41 C43 (Vo.141.41 S004)			
FC-136	95.52 CH3			20-24GAUGE
FC-136	95.52 CL3			
FC-158	142.51 C13 (Vo.141.52 S001)			
FC-158	142.51 C23 (Vo.141.52 S002)			
FC-158	142.51 C33 (Vo.141.52 S003)			
FC-158	142.51 C43 (Vo.141.52 S004)			

NEEDLES FOR SINGLE KNITTING MACHINE

Shibata Needle

FXC-3S MODEL (Latch Length 7M/M)

P-002

Code	SBT REFERENCE NO.		GROZ NO.	REMARKS.
FC-137	95.65 CH3			16-18GAUGE
FC-137	95.65 CL3			
FC-159	142.65 C13 (Vo.141.64 S001)			
FC-159	142.65 C23 (Vo.141.64 S002)			
FC-159	142.65 C33 (Vo.141.64 S003)			
FC-159	152.65 C43 (Vo.141.64 S004)			

NEEDLES FOR SINGLE KNITTING MACHINE

FXC-3S MODEL (Latch Length 8M/M)

Code	SBT REFERENCE NO.		GROZ NO.	REMARKS.
FC-179	141.52 S005			
FC-179	141.52 S006			
FC-179	141.52 S007			
FC-179	141.52 S008			

NEEDLES FOR SINGLE KNITTING MACHINE

Shibata Needle

FXC-4S MODEL (Latch Length 6M/M)

P-003

Code	SBT REFERENCE NO.		GROZ NO.	REMARKS.
FC-140	95.41 CH4			26-28GAUGE
FC-140	95.41 CL4			
FC-161	142.41 C14 (Vo.141.41 S013)			26-28GAUGE
FC-161	142.41 C24 (Vo.141.41 S014)			
FC-161	142.41 C34 (Vo.141.41 S015)			
FC-161	142.41 C44 (Vo.141.41 S016)			
FC-141	95.52 CH4			20-24GAUGE
FC-141	95.52 CL4			
FC-160	142.51 C14 (Vo.141.52 S009)			20-24GAUGE
FC-160	142.51 C24 (Vo.141.52 S010)			
FC-160	142.51 C34 (Vo.141.52 S011)			
FC-160	142.51 C44 (Vo.141.52 S012)			

NEEDLES FOR SINGLE KNITTING MACHINE
FXC-3S MODEL (Latch Length 7M/M)



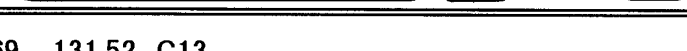
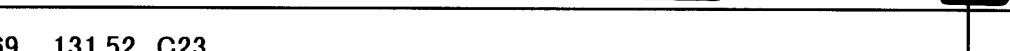
Code	SBT REFERENCE NO.		GROZ NO.	REMARKS.
FC-197	95.41	CH3-L		26-28GAUGE Large Hook (145)
FC-197	95.41	CL3-L		Large Hook (145)
FC-197L	142.41	C13-L		26-28GAUGE Large Hook (145)
FC-197L	142.41	C23-L		Large Hook (145)
FC-197L	142.41	C33-L		Large Hook (145)
FC-197L	142.41	C43-L		Large Hook (145)
FC-193	141.42	C13-OL		26-28GAUGE Large Hook (135)
FC-193	141.42	C23-OL		Large Hook (135)
FC-193	141.42	C33-OL		Large Hook (135)
FC-193	141.42	C43-OL		Large Hook (135)

NEEDLES FOR SINGLE KNITTING MACHINE

Shibata Needle

XL-3FA MODEL (Latch Length 8 M/M)

P-004

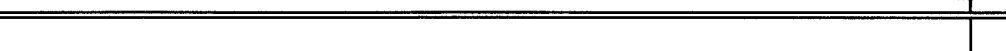
Code	SBT REFERENCE NO.		GROZ NO.	REMARKS.
FC-34	89.36 CH3			30-32GAUGE
FC-34	89.36 CL3			
FC-25	89.41 CH3			26-28GAUGE
FC-25	89.41 CL3			
FC-168	131.41 C13			26-28GAUGE
FC-168	131.41 C23			
FC-168	131.41 C33			
FC-168	131.41 C43			
FC-14	89.51 CH3			20-24GAUGE
FC-14	89.51 CL3			
FC-169	131.52 C13			20-24GAUGE
FC-169	131.52 C23			
FC-169	131.52 C33			
FC-169	131.52 C43			

NEEDLES FOR SINGLE KNITTING MACHINE



XL-3FA MODEL (Latch Length 8 M/M)

P-005

Code	SBT REFERENCE NO.		GROZ NO.	REMARKS.
FC-22	89.64 CH3			16-18GAUGE
FC-22	89.64 CL3			
FC-170	131.64 C13			16-18GAUGE
FC-170	131.64 C23			
FC-170	131.64 C33			
FC-170	131.64 C43			
FC-21	131.73 C13			14 GAUGE
FC-21	131.73 C23			
FC-21	131.73 C33			
FC-21	131.73 C43			

NEEDLES FOR SINGLE KNITTING MACHINE



XL-4FA MODEL (Latch Length 7 M/M)

P-006

Code	SBT REFERENCE NO.		GROZ NO.	REMARKS.
FC-143	89.36 CH4			30-32GAUGE
FC-143	89.36 CL4			
FC-124	89.41 CH4			26-28GAUGE
FC-124	89.41 CL4			
FC-37	131.41 C14			26-28GAUGE
FC-37	131.41 C24			
FC-37	131.41 C34			
FC-37	131.41 C44			
FC-125	89.52 CH4			20-24GAUGE
FC-125	89.52 CL4			

NEEDLES FOR SINGLE KNITTING MACHINE

Shibata Needle

XL-4R(S) MODEL

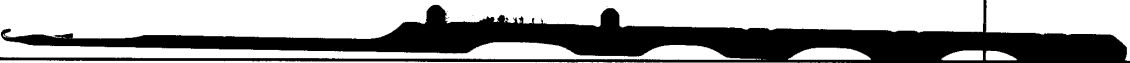
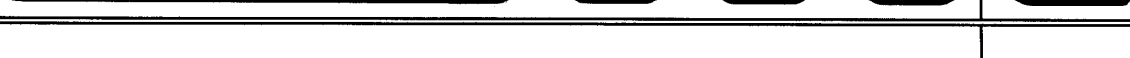
P-007

Code	SBT REFERENCE NO.		GROZ NO.	REMARKS.
C-89	108.41 AB3			26-28GAUGE
C-89	108.41 AC3			
C-89	81.41 S009-BEND			26-28GAUGE
FC-9	108.52 AB3			20-24GAUGE
FC-9	108.52 AC3			
C-5	108.52 AB2			20-24GAUGE
C-5	108.52 AC2			
FC-180	Wo 147.52 S025			20-24GAUGE
FC-180	Wo 147.52 S026			
FC-180	Wo 147.52 S027			
FC-180	Wo 147.52 S028			

NEEDLES FOR SINGLE KNITTING MACHINE

XL-4R(S) MODEL

P-008

Code	SBT REFERENCE NO.		GROZ NO.	REMARKS.
FC-7	148.63 AB3			16-18GAUGE
FC-7	148.63 AC3			
FC-7	148.63 AD3			
FC-7	148.63 AE3			
FC-181	Wo 147.62 S01			16-18GAUGE
FC-181	Wo 147.62 S02			
FC-181	Wo 147.62 S03			
FC-181	Wo 147.62 S04			
FC-5	148.73 AB2			14 GAUGE
FC-5	148.73 AC2			

RX-RS/Y MODEL (LATCH LENGTH 11 M/M)

Code	SBT REFERENCE NO.		GROZ NO.	REMARKS.
FC-80	126.51 C17			20-24GAUGE
FC-80	126.51 C27			
FC-72	131.41 C17			26-28GAUGE
FC-72	131.41 C27			

XL-5M MODEL

Code	SBT REFERENCE NO.		GROZ NO.	REMARKS.
FC-56	146.52 S01			20-24GAUGE
FC-56	146.52 S02			
FC-56	146.52 S03			
FC-56	146.52 S04			
FC-55	146.41 S01			26-28GAUGE
FC-55	146.41 S02			
FC-55	146.41 S03			
FC-55	146.41 S04			

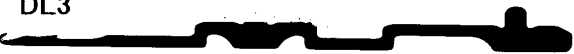
NEEDLES FOR SINGLE KNITTING MACHINE

DR-4 WS(Y) FW RX-SDY

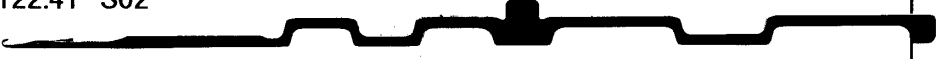
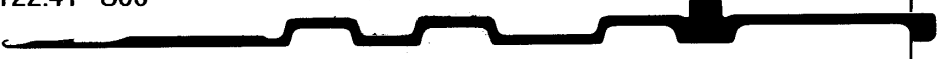
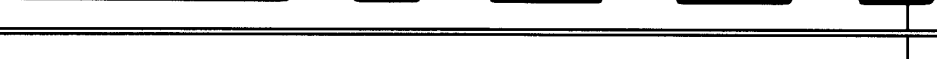
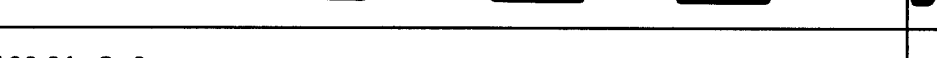
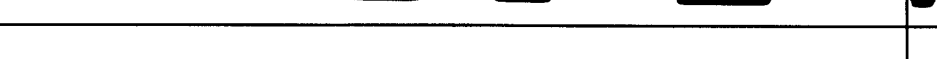
P-010

Code	SBT REFERENCE NO.		GROZ NO.	REMARKS.
FC-42	100.36 CH4			30-32GAUGE
FC-42	100.36 CL4			
FC-41	100.41 CH4			26-28GAUGE
FC-41	100.41 CL4			
FC-40	100.51 CH4			
FC-40	100.51 CL4			
FC-47	147.41 BEND			
FC-49	147.51 BEND			
FC-173	147.51 SH-BEND			
FC-53	147.64 BEND			
FC-73	92.41 S01			
FC-68	92.52 S01			

NEEDLES FOR RIB & DOUBLE
MODEL JIL-7 & LDR

Code	SBT REFERENCE NO.		GROZ NO.	REMARKS.
FI-349	75.58 DH			14-16GAUGE
FI-349	75.58 DL			
FI-350	95.63 CH			
FI-350	95.63 CL			
FI-333	75.45 DH2			16-20GAUGE
FI-333	75.45 DL2			
FI-334	95.48 CH2			
FI-334	95.48 CL2			
FI-468	75.45 DH3			16-20GAUGE
FI-468	75.45 DL3			
FI-469	95.48 CH12			
FI-469	95.48 CL12			
W-1	84.41 DH			26-28GAUGE
W-1	84.41 DL			
W-267	95.41 CH			
W-267	95.41 CL			

NEEDLES FOR RIB & DOUBLE
MODEL LIL-4AL

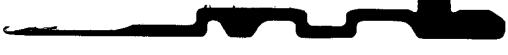
Code	SBT REFERENCE NO.		GROZ NO.	REMARKS.
FI-457	122.41 S01			26-28GAUGE
FI-457	122.41 S02			
FI-457	122.41 S03			
FI-457	122.41 S03			
FI-431	122.48 C-1			22-24GAUGE
FI-431	122.48 C-2			
FI-431	122.48 C-3			
FI-431	122.48 C-4			
FI-432	122.55 C-1			18-20GAUGE
FI-432	122.55 C-2			
FI-432	122.55 C-3			
FI-432	122.55 C-4			
FI-449	122.64 C-1			14 GAUGE
FI-449	122.64 C-2			

NEEDLES FOR RIB & DOUBLE

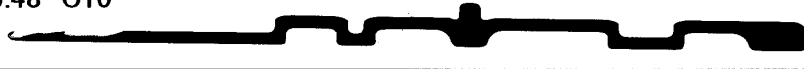
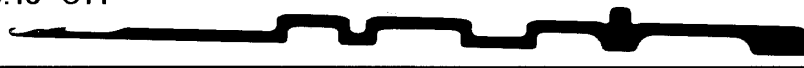
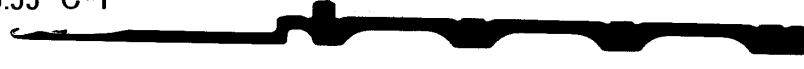
Shibata Needle

LIL-8. LIL-6A. LIM-108

P-014

Code	SBT REFERENCE NO.		GROZ NO.	REMARKS.
FI-404	66.36 DH			30-32GAUGE
FI-404	66.36 DL			
FI-387	65.41 DH			26-28GAUGE
FI-387	65.41 DL			
W-5	65.48 DH			22-24GAUGE
W-5	65.48 DL			
FI-464	65.48 S006			22-24GAUGE
FI-464	65.48 S013			
FI-440	65.52 DH			18-20GAUGE
FI-440	65.52 DL			
FI-447	65.58 DH1			14 GAUGE
FI-447	65.58 DL1			

NEEDLES FOR RIB & DOUBLE
LIL-6A & LIL-8

Code	SBT REFERENCE NO.		GROZ NO.	REMARKS.
FI-365	105.41 C-1			26-28GAUGE
FI-365	105.41 C-2			
FI-365	105.41 C-3			
FI-365	105.41 C-4			
FI-436	105.48 C-5			22-24GAUGE
FI-436	105.48 C-6			
FI-436	105.48 C-7			
FI-436	105.48 C-8			
FI-438	105.48 C09			22-24GAUGE
FI-438	105.48 C10			
FI-438	105.48 C11			
FI-438	105.48 C12			
FI-348	105.55 C-1			16-18GAUGE
FI-348	105.55 C-2			
FI-348	105.55 C-3			

NEEDLES FOR RIB & DOUBLE

LIM-108

P-016

Code	SBT REFERENCE NO.		GROZ NO.	REMARKS.
				30-32GAUGE
FI-381	83.41 CH			26-28GAUGE
FI-381	83.41 CL			
FI-303	83.41 CH2			26-28GAUGE
FI-303	83.41 CL2			
FI-309	83.48 CH			22-24GAUGE
FI-309	83.48 CL			
FI-439	83.55 CH			18-20GAUGE
FI-439	83.55 CL			

NEEDLES FOR SINGLE KNITTING MACHINE

Shibata Needle

LHT MODEL

P-017

Code	SBT REFERENCE NO.		GROZ NO.	REMARKS.
FI-447	65.58 DH1			14 GAUGE
FI-447	65.58 DL1			
FI-448	125.63 C5			
FI-448	125.63 C6			
FI-448	125.63 C7			
FI-448	125.63 C8			
FI-446	65.52 DH21			18 GAUGE
FI-446	65.52 DL21			
FI-467	122.55 C01			
FI-467	122.55 C02			
FI-467	122.55 C03			
FI-467	122.55 C04			

NEEDLES FOR RIB & DOUBLE KNITTING MACHINE

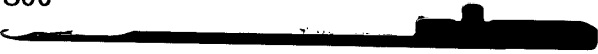
V8ER MODEL

Shibata Needle

Code	SBT REFERENCE NO.		GROZ NO.	REMARKS.
FI-481	47418 DB 71V (0.48)	Under production		V8ER-22G
FI-481	47418 DC 71V (0.48)	"		
FI-482	21122 CB22 (0.48)	Under production		
FI-482	21122 CC22 (0.48)	"		
FI-482	21122 CD22 (0.48)	"		
FI-477	47416 DB 71V (0.52)			V8ER-18G
FI-477	47416 DC 71V (0.52)			
FI-479	21118 CB21 (0.55)			
FI-479	21118 CC21 (0.55)			
FI-479	21118 CD21 (0.55)			
FI-478	47414 DB 71V (0.58)			V8ER-15G
FI-478	47414 DC 71V (0.58)			
FI-480	21114 CB21 (0.63)			
FI-480	21114 CC21 (0.63)			
FI-480	21114 CD21 (0.63)			

NEEDLES FOR LIL-NY Model

Code	Sbt reference No.		Groz No.	Remarks.
FI-452	22522 DH1			
FI-452	22522 DL1			
FI-453	22522 CH5			
FI-453	22522 CL5			
FI-485	22518 DLY2			
FI-485	22518 DZY2			
FI-486	22518 DH1			
FI-486	22518 DL1			
FI-487	22518 CH5			
FI-487	22518 CL5			

Code	SBT REFERENCE NO.		GROZ NO.	REMARKS.
P-184	78.41 S06			
P-194	85.52 S04			
P-135	86.50 S006			
P-222	96.45 S09			
P-214	105.52 S01			
P-166	100.51 CH8			
P-166	100.51 CL8			
P-97	100.41 CH-MR			
P-97	100.41 CL-MR			
P-187	110.49 S0010			
P-187	110.49 S003			

NEEDLES FOR ORIZIO KNITTING MACHINE



Code	SBT REFERENCE NO.		GROZ NO.	REMARKS.
C-281	68.41 C021S			26-28GAUGE
P-233	Vo 123.41 C03			28 GAUGE
P-233	Vo 123.41 C04			
P-233	Wo 123.41 C03			
	Vo 123.52 C01			20 GAUGE
	Under production			
	Vo 123.52 C02			
	Under production			
	Wo 123.52 C01			
	Under production			
	Vo 123.62 C01			
	Under production			
	Vo 123.62 C02			
	Under production			
	Vo 123.62 C01			
	Under production			

NEEDLES FOR RIB KNITTING MACHINE

Shibata Needle

LRB / LRS / FNR (FUKUHARA & NAGATA)

P-019

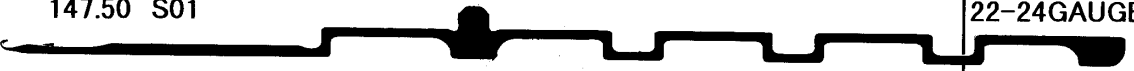
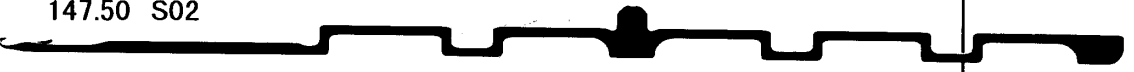
Code	SBT REFERENCE NO.		GROZ NO.	REMARKS.
RH-24	74.55 - D			LRB 11G
RH-25	70.60 - C			
RH-1	85.55 - D			LRB 14G
RH-2	70.63 - C			
RH-15	49.41 - D2			LRB 18/19G
RH-15	74.41 - D2			
RH-14	74.41 - D1			
RH-17	70.46 - C			
E-14	75.35 - D			KF-19G
E-15	75.41 - C			
RH-8	70.45 - D			FNR-16G
RH-9	62.48 - C			

NEEDLES FOR TERROT KNITTING MACHINE

Shibata Needle

MODEL S-1108

P-021

Code	SBT REFERENCE NO.		GROZ NO.	REMARKS.
C-266	147.36 S01			32 GAUGE
C-266	147.36 S02			
C-246	147.41 S05			26-28GAUGE
C-246	147.41 S06			
C-246	147.41 S07			
C-246	147.41 S08			
C-196	101.41 - CH			26-28GAUGE
C-196	101.41 - CL			
C-261	147.50 S01			22-24GAUGE
C-261	147.50 S02			
C-261	147.50 S03			
C-261	147.50 S04			
C-205	101.51 - CH			22-24GAUGE
C-205	101.51 - CL			

NEEDLES FOR SINGLE KNITTING MACHINE

TERROT

P-022

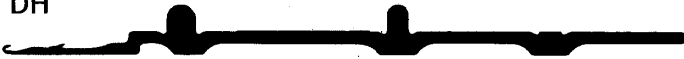
Code	SBT REFERENCE NO.		GROZ NO.	REMARKS.
C-202	75.50 S05			
C-203	75.51 S001			
C-163	75.36 01			
C-285	83.41 S005			Standard Hook
C-286	83.41 S007			Large Hook
JUNBERCA SJE-21				
Code	SBT REFERENCE NO.		GROZ NO.	REMARKS.
C-231	88.41 - S24 BEND			28 GAUGE
C-239	88.50 - S12 BEND			24 GAUGE
C-238	88.50-41 S16 BEND			24 GAUGE

NEEDLES FOR TERROT KNITTING MACHINE

Shibata Needle

DOUBLE

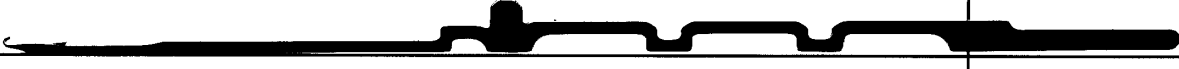
P-023

Code	SBT REFERENCE NO.		GROZ NO.	REMARKS.
W-236	90.41 DH			
W-236	90.41 DL			
W-237	65.41 - C			
	90.48 DH			
	90.48 DL			
	65.48 - C			
W-341	87.41 S07			
W-341	87.41 S08			
W-342	65.41 S014			
W-254	71.41 DH			
W-254	71.41 DL			
W-255	109.41 CH			
W-255	109.41 CL			
R-157	65.48 S02			
R-158	72.48 S06			

NEEDLES FOR CAMBER KNITTING MACHINE

MODEL QUATRO H3F

P-024

Code	SBT REFERENCE NO.		GROZ NO.	REMARKS.
C-249	154.41 S01			26-28GAUGE
C-249	154.41 S02			
C-249	154.41 S03			
C-249	154.41 S04			
C-248	154.50 S01			20-24GAUGE
C-248	154.50 S02			
C-248	154.50 S03			
C-248	154.50 S04			
C-247	154.62 S09			16-18GAUGE
C-247	154.62 S10			
C-247	154.62 S11			
C-247	154.62 S12			

Shibata Needle**Shibata Needle**[illegible]

NEEDLES FOR MAYER – CIE MACHINE
IHLG MODEL

Code	SBT REFERENCE NO.		GROZ NO.	REMARKS.
W-256	61.36 DH6			28 GAUGE
W-256	61.36 DL6			
W-257	81.36 CH6			28 GAUGE
W-257	81.36 CL6			
W-322	61.41 DH7			26 GAUGE
W-322	61.41 DL7			
W-323	81.41 CH4			26 GAUGE
W-323	81.41 CL4			
R-43	61.50 DH8			
R-43	61.50 DL8			
R-44	81.50 CH8			
R-44	81.50 CL8			

NEEDLES FOR SINGLE KNITTING MACHINE

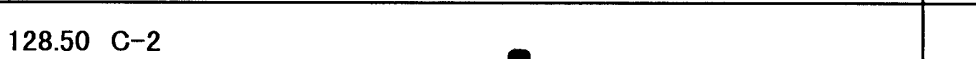
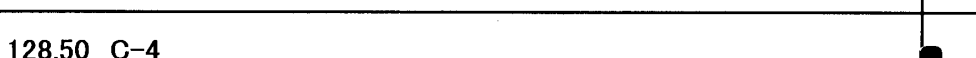


UNITEX & FALMAC

P-027

Code	SBT REFERENCE NO.		GROZ NO.	REMARKS.
C-265	78.36 S03			6m/m latch
C-265	78.36 S04			6m/m latch
C-207	78.41 H		78.41 G0023	6m/m latch
C-207	78.41 L		78.41 G0024	6m/m latch
	78.52 H			6m/m latch
	78.52 L			6m/m latch
C-242	78.41 25H (78.41 S025)			8m/m latch
C-242	78.41 26L (78.41 S026)			8m/m latch
C-268	123.41 S0009			8m/m latch
C-268	123.41 S0010			8m/m latch
C-268	123.41 S0011			8m/m latch
C-268	123.41 S0012			8m/m latch
C-262	78.52 S07			8m/m latch
C-262	78.52 S08			8m/m latch
C-262	123.52 S007			8m/m latch
C-262	123.52 S008			

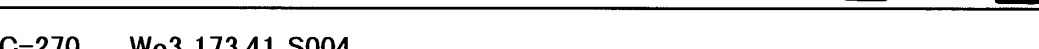
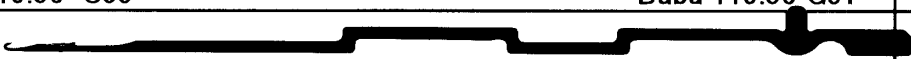
Code	SBT REFERENCE NO.		GROZ NO.	REMARKS.
C-287	88.41 S0023			26-28GAUGE
C-284	157.41 S001			26-28GAUGE
C-284	157.41 S002			
C-284	157.41 S003			
C-284	157.41 S004			
C-283	157.52 S001			22-24GAUGE
C-283	157.52 S002			
C-283	157.52 S003			
C-283	157.52 S004			
C-257	154.36 S01			32GAUGE
C-257	154.36 S02			
C-257	154.36 S03			
C-257	154.36 S04			

Code	SBT REFERENCE NO.		GROZ NO.	REMARKS.
RH-70	74.50 LH-H			1.55 HOOK
RH-70	74.50 LH-L			
RH-38	74.50 H			1.35 HOOK
RH-38	74.50 L			
RH-54	74.50 SH-H			1.23 HOOK
RH-54	74.50 SH-L			
RH-41	128.50 C-1			
RH-41	128.50 C-2			
RH-41	128.50 C-3			
RH-41	128.50 C-4			
RH-45	128.50 LH C-3			
RH-45	128.50 LH C-4			
RH-38	99.50 S03			
RH-38	140.50 S03			
RH-38	140.50 S04			

RIB & DOUBLE

P-029

[illegible]

Code	SBT REFERENCE NO.		GROZ NO.	REMARKS.
C-264	Wo3 166.50 S005			MV4-2-20G
C-264	Wo3 166.50 S006			
C-264	Wo3 166.50 S007			
C-264	Wo3 166.50 S008			
C-270	Wo3 173.41 S001			RILA 24G
C-270	Wo3 173.41 S002			
C-270	Wo3 173.41 S003			
C-270	Wo3 173.41 S004			
	49.36 S01		Buya 49.36 G01	IHL-32G
	83.36 S02		Buya 83.36 G01	
	119.36 S03		Buba 119.36 G01	