



Short Shank

# ORGAN® NEEDLES INFORMATION

# KK Series

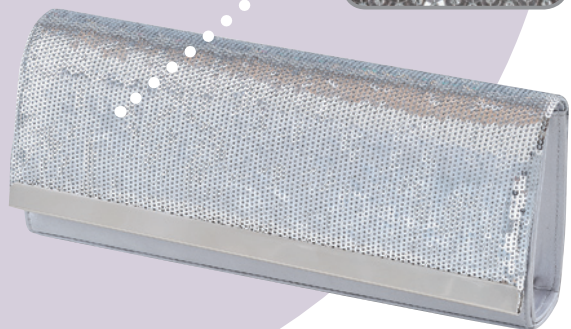
### Preventing Fabric Yarn Breakage due to the difference in needle depth

This trouble may occur at one of several stitches. KK series can prevent such Fabric Yarn breakage.



### For Poor seam appearance of leather or Sequins with a small hole and Button sewing

KK series can make the seam more consistent and prevent sequins with a small hole and button breakage.



For Interlock stitch, overlock and flat seamer sewing machine

For thick part in leather sewing

For many layers of materials sewing

For sequins and button sewing



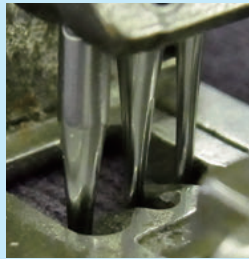
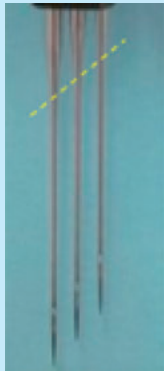
## ORGAN NEEDLE CO., LTD.

**KK series (Short Shank) are suitable for sewing conditions where a needle penetrates into materials deeply.**

**Preventing Fabric Yarn Breakage due to the difference in needle depth**

This trouble occurs at the most deeply-penetrated part of the material in interlock stitch, overlock and flat seamer sewing machines which are equipped with several needles at an angle for one hook as shown below. Replacement of KK series could solve the problem.

Regular needle



\*Left needle penetrates into fabric to shank taper

Fabric Yarn Breakage (left side of seam)



Left needle: KK series  
Center and right needle: Regular needle



\*Using KK series prevents Fabric Yarn Breakage

**Consistent seam appearance of thick leather**

Seam appearance may be poor when sewing thick and layered leather.

KK series (short shank) make the seam more consistent by not penetrating into materials to shank taper which is the thicker part of a needle.

Regular needle



KK series



**KK series**

SYSTEM	7	8	9	10	11	12	14	16	18	19	20	21	22	LENGTH of SHANK	PRESENT LINE
UYX128KK	●	●	●	●	●									UYX128GAS with 2.5mm shorter shank	
UYX128KK-KN	●	●	●	●	●									UYX128GASKN with 2.5mm shorter shank	
FLX118KK			●	●	●									FLX118GCS with 1.0mm shorter shank	
DBX1KK					●			●						DBX1 with 3.5mm shorter shank	DB-N20
DBXK5KK			●	●	●	●		●						DBXK5 with 2.5mm shorter shank	DB-N19
PFX134KK		●		●	●	●	●	●	●				●	DPX5 with 1.0mm shorter shank	
PFX134KGD								●	●	●				PFX134D with 3.0mm shorter shank	
PFX134KKLR			●	●	●	●	●	●	●					PFX134LR with 3.0mm shorter shank	
PFX134KKPCL			●	●	●	●	●	●	●					PFX134PCL with 3.0mm shorter shank	
DPX17KK					●			●						DPX17 with 4.5mm shorter shank	DP-N31
DPX438KK				●		●	●	●	●	●				DPX438 with 2.0mm shorter shank	
TQX7KK				●		●	●	●	●	●	●	●	●	TQX7 with 6.0mm shorter shank	TQ-N14

\*DMX13 is DCX1 with shorter shank

\*DMX13KN is DCX1KN with shorter shank

