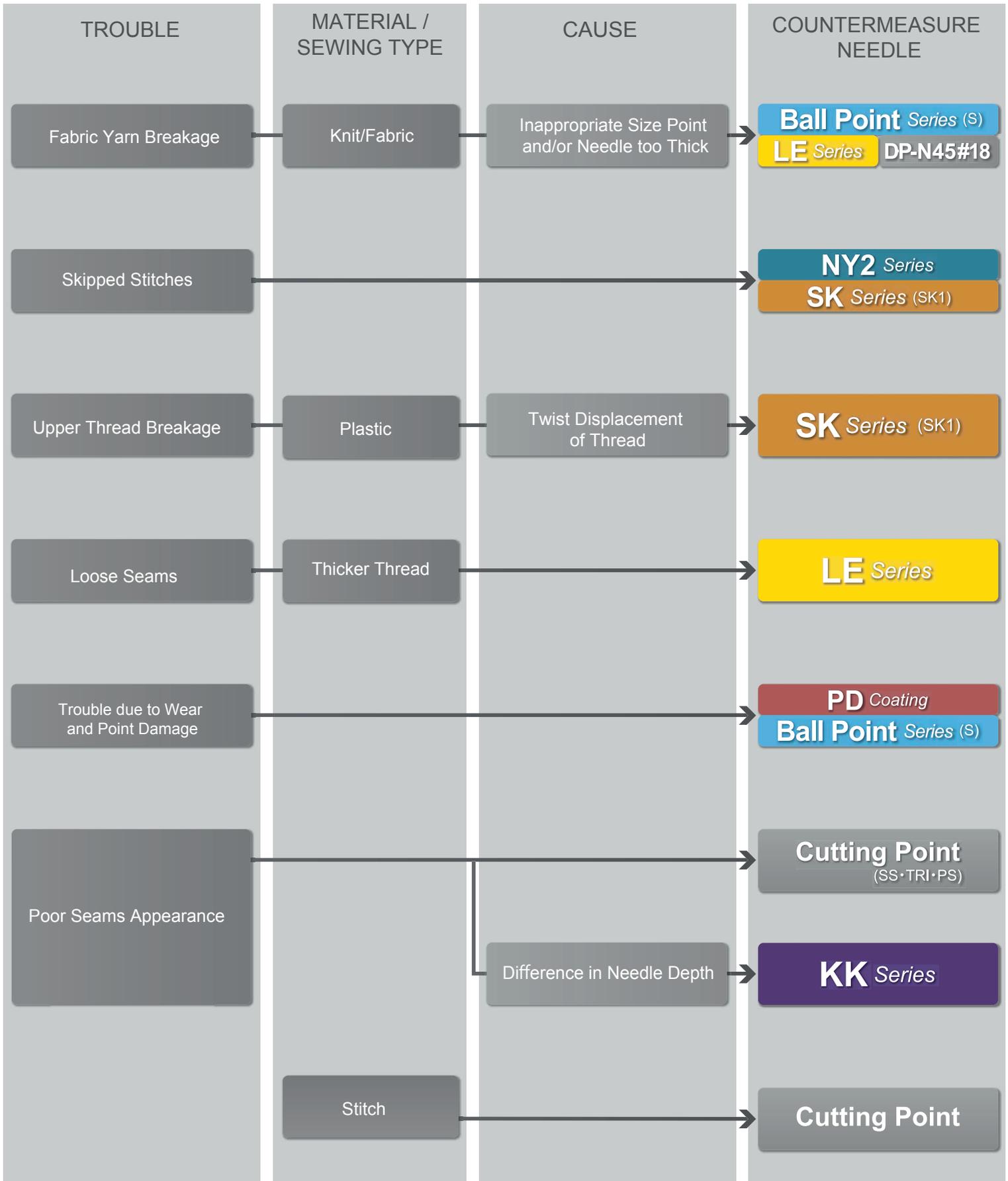




SEWING TROUBLE and COUNTERMEASURE NEEDLE - CAR SEAT / LEATHER -



ORGAN NEEDLE CO., LTD.

Fabric Yarn Breakage

TROUBLE



SOLUTION

Reduce Yarn Breakage

COUNTERMEASURE NEEDLE

Ball Point Series (S)

LE Series DP-N45#18

COMPARATIVE PHOTOGRAPH

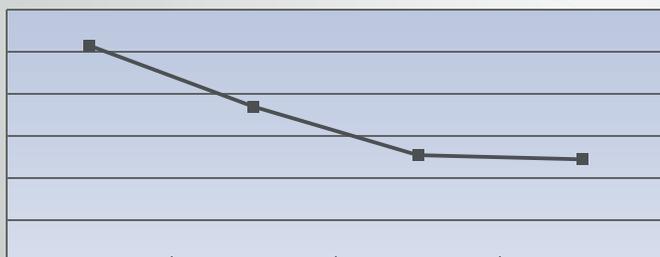


DP-N45 #18



DPX17 #18

INCIDENCE OF FABRIC YARN BREAKAGE



DPX17 #19S DPX17 #18S DPX17 #16S DP-N45#18

DP-N45#18

The DP-N45#18 is a countermeasure needle against Fabric Yarn Breakage when using DPX17. The incidence of Fabric Yarn Breakage is lower than with DPX17#16. However, it is as strong as DPX17#18.



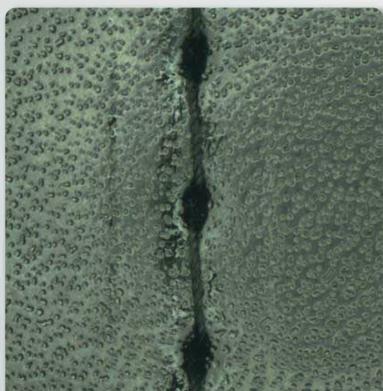
ORGAN NEEDLE CO., LTD.

Poor Seam Appearance

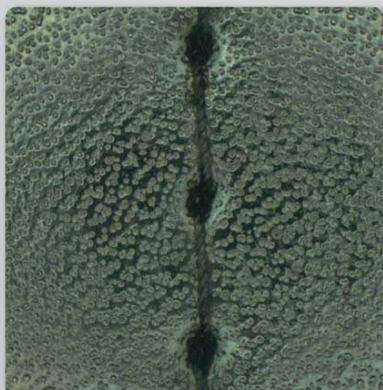
COMPARATIVE PHOTOGRAPH



Regular



S



SS

SOLUTION

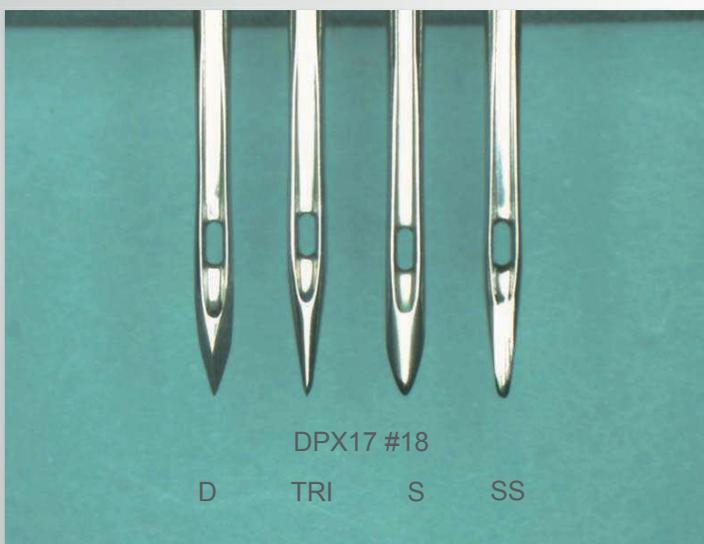
Shrink Needle Hole

COUNTERMEASURE NEEDLE

Cutting Point
(SS·TRI·PS)

SS,TRI,PS indicate additional options. The option code desired is inserted after the size number:DPX17 #19SS.

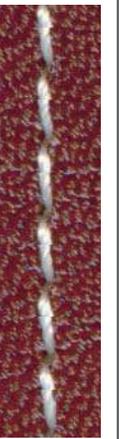
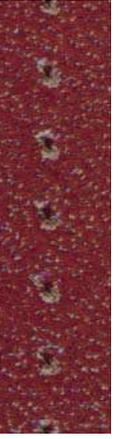
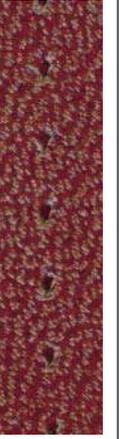
COMPARATIVE PHOTOGRAPH



ORGAN NEEDLE CO., LTD.

Cutting Point Line

LINE AND SEAM APPEARANCE

Seams								
Needle Hole								
Shape								
	S	LR	P	LL	DIA	VR	D	LBR
								
The movement of the upper thread is indicated by the arrow.								

COUNTERMEASURE NEEDLE

Cutting Point

The cutting point other than SS,TRI,PS desired is inserted after the product code:DPX17S #19.



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