

Product Brochure

製品カタログ
産品目録



ORGAN NEEDLE CO., LTD.

Sewing machine needles
ミシン針
縫紉針

For Extra Durability

PDcoating

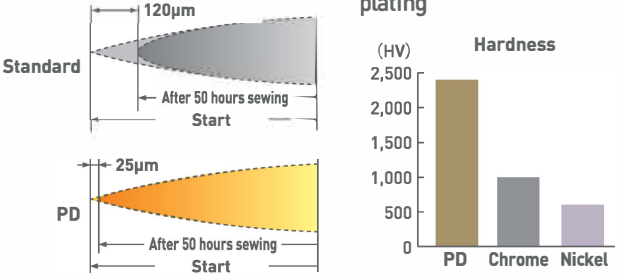


Solutions for

Wear

Tip damage

■Titanium coating
5 Times increased durability Twice as strong as chrome plating



For Anti-adhesion

LPcoating



Solutions for

Upper thread cut

Skipped stitches

■Anti-adhesive coating
Less adhesive with special coating



For Heat Resistance

HPcoating

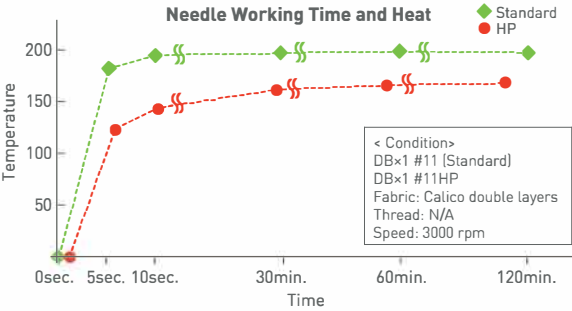


Solutions for

Yarn breakage

Upper thread cut

■Heat release coating



Lineup

Product	Size (top; ORGAN, bottom; EU)																				Tip + Point	Remarks	
	6	7	8	9	10	11	12	13	14	16	18	19	20	21	22	22½	23	23½	24	25			
	50	55	60	65	70	75	80	85	90	100	110	120	125	130	140	150	160	170	180	200			
DP×5	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	R	
DP×5++		●		●	●	●		●	●	●	●	●	●	●	●		●		●			R	
DP×5KN			●	●	●	●	●															S	
DP×5SF				●	●	●																S	
DP×5NS			●	●	●	●	●		●													SPI	
DP×134-SK									●	●	●	●	●	●	●		●					R	
DP×134LL					●	●	●	●	●	●	●	●		●	●		●		●		●	Cutting LL	
DP×134LR				●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		●		Cutting LR	
DP×134S				●	●	●	●	●	●	●	●	●	●	●	●	●	●	●			●	Cutting S	
DP×134P					●	●	●	●	●	●	●	●	●	●	●		●					Cutting P	
DP×134D					●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	Cutting D	
DP×134DIA					●		●		●	●	●	●	●	●	●		●		●		●	Cutting DIA	
PF×134KK			●		●	●	●	●	●	●	●	●		●	●							R	
PF×134PCL			●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	Cutting P	
DO×558					●	●	●		●	●	●	●		●								R, Slim	Large eye
DO×558-NY2							●		●	●	●	●										R, Slim	

*DPx5++ will be integrated with DPx5.

R=Standard



DPx5

PRODUCT INFORMATION SEWING 05

PRODUCT INFORMATION
SEWING 05
DPx5
#13~

100th Evolving Innovation

TOUGH & DELICATE

Zigzag Stitch / Electronic Cycle Sewing /
2-needle Lockstitch / Buttonhole / Bartacking



NEW STANDARD TOUGH & DELICATE TECHNOLOGY DP×5++ #13~

Ideal Compatibility of Contradicting Functions

✓

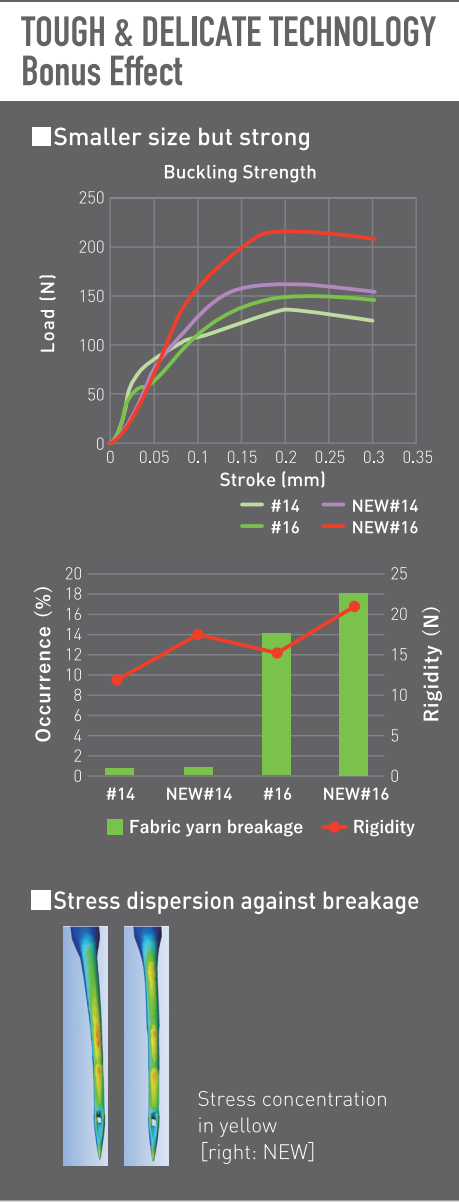
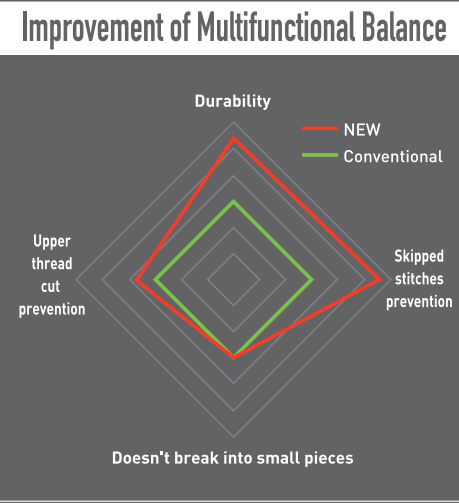
Productivity

✓

Safety

✓

Usability



New TD blade

- Optimized diagonal distance
- Perfect strength balance
- Fabric-friendly shape
- Long shank / Short front groove

Yarn breakage

Skipped stitches

Needle breakage

Upper thread cut

NEW

Conventional

Blade cross section

TD Scarf

- Less contact against hook
- Operator friendly

Yarn breakage

Skipped stitches

Needle breakage

Upper thread cut

NEW

Conventional

Scarf cross section

Cliff Scarf

- Stable loop formation

Yarn breakage

Skipped stitches

Needle breakage

Upper thread cut

NEW

Conventional

Large Eye

- One size bigger needle eye
- Smooth needle eye surface

Yarn breakage

Skipped stitches

Needle breakage

Upper thread cut



For Skipped Stitches

SKseries

DP×134-SK
19
Package Indication

Solutions for

Skipped stitches

Upper thread cut

■Crank scarf

Reliable stitching by stable loop formation



For a Variety of Knitted Fabrics

BPseries

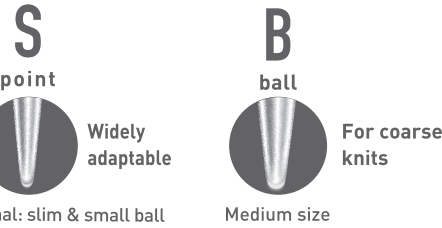
DP×5++
19S
Package Indication

Solutions for

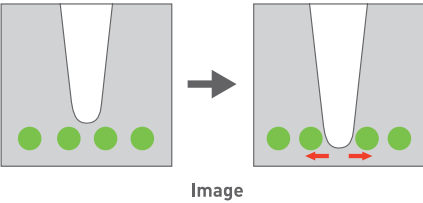
Yarn breakage

Tip damage

■Ball size selection



Ball point spreads fabric gently.



For Leather Sewing Requiring Delicate Seam

CUTseries

DP×134LL
19M
Package Indication

Solutions for

Needle mark

■Various cutting points

Cutting Point						
Code	LL	LR	S	P	D	DIA
Shape						
Seam						
Small Cutting Point - (M)						
Code	M-LL	M-LR	M-S	M-P	M-D	M-DIA
Shape						
Seam						