



DPx17++ DPx35R++

ORGAN NEEDLES

- NEW STANDARD -

OPTIMAL PERFORMANCE * PRODUCTIVITY * SAFETY * USEABILITY



TOUGH & DELICATE

Lockstitch - Heavy Materials / Programmed Sewing / Welting

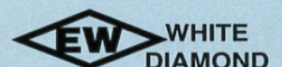
New TD: thinner needles stronger than older thicker needles

Innovative Needle designs to improve sewing productivity



Diamond Needle Corp

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Phone: (201)507-1771 toll-free (800)221-5818
FAX: (201)507-1715 toll-free (800)833-3363
E-mail: sales@diamondneedle.com





- NEW STANDARD -

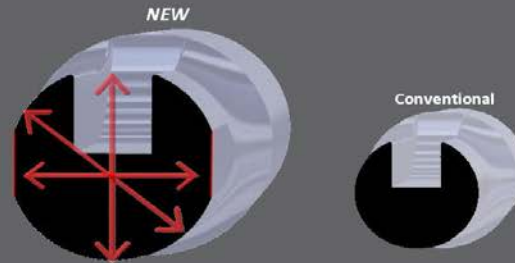
OPTIMAL PERFORMANCE * PRODUCTIVITY * SAFETY * USEABILITY

Improvement of Multifunctional Balance



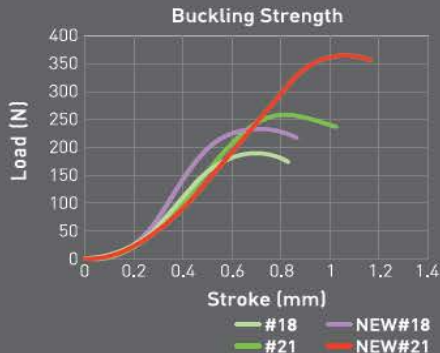
New TD blade

- Optimized diagonal shape
- Perfect strength balance
- Fabric friendly Shape
- More rigid, Less deflection

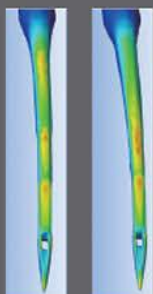


TOUGH & DELICATE TECHNOLOGY Bonus Effect

- Thinner Needle Size with Greater Strength



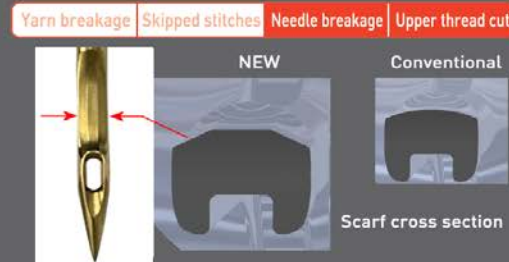
- Stress dispersion against breakage



Stress concentration in yellow

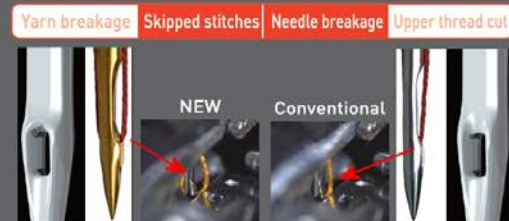
New TD Scarf

- Less contact against hook
- 2-Scarf design



Cliff Scarf

- Stable loop formation prevents



Large Eye design

- One size bigger needle eye
- Smooth needle eye surface

