



PD

PERFECT DURABILITY
NEEDLES



Organ Needle Company has managed to combine the functionality of sewing machine needles with the latest technology of ceramic coatings. These new **PD** (*Perfect Durability*) needles have titanium nitride layered on their surfaces to extend their productive life by as much as five times that of conventional needles.

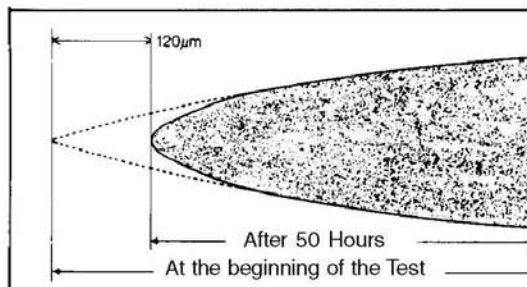
Lasts Five Times Longer Than Chrome-Plated Needles

Productivity of automated and unmanned sewing equipment is limited by the life of their needles. **PD** titanium coated needles are significantly stronger than other needles while maintaining elasticity. This reduces needle breakage, bending and distortion. **PD** needles are more wear resistant than conventional chromium plated needles. **PD** needles provide *perfect* reliability and *durability* in prolonged stitching operations.

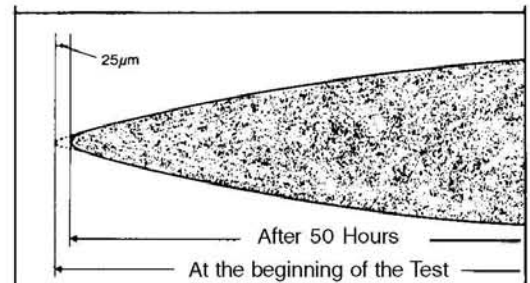
Stronger at the Point of the Needle

Organ's process for making **PD** needles also strengthens the point of the needle. The point of a needle is exposed to high pressures causing needle wear and breakage. The strength of the needle has been reinforced while maintaining a perfect shape in order to provide greater wear resistance and durability.

Test of Wear with a Chrome Plated Needle



Test of Wear with a PD Needle



Using PD needles means better quality stitches, less downtime, higher productivity
And *lower cost* production.

Diamond
Needle
Corp.



WHITE
DIAMOND

60 COMMERCE ROAD
CARLSTADT, NJ 07072
TEL: 201.507.1771 TOLL FREE: 800.221.5818
FAX: 201.507.1715 TOLL FREE: 800.833.3363
E-MAIL: INFO@DIAMONDNEEDLE.COM



CALL TOLL-FREE
1-800-221-5818



FAX
1-800-833-3363
(DOMESTIC)
201-507-1715
(INTERNATIONAL)