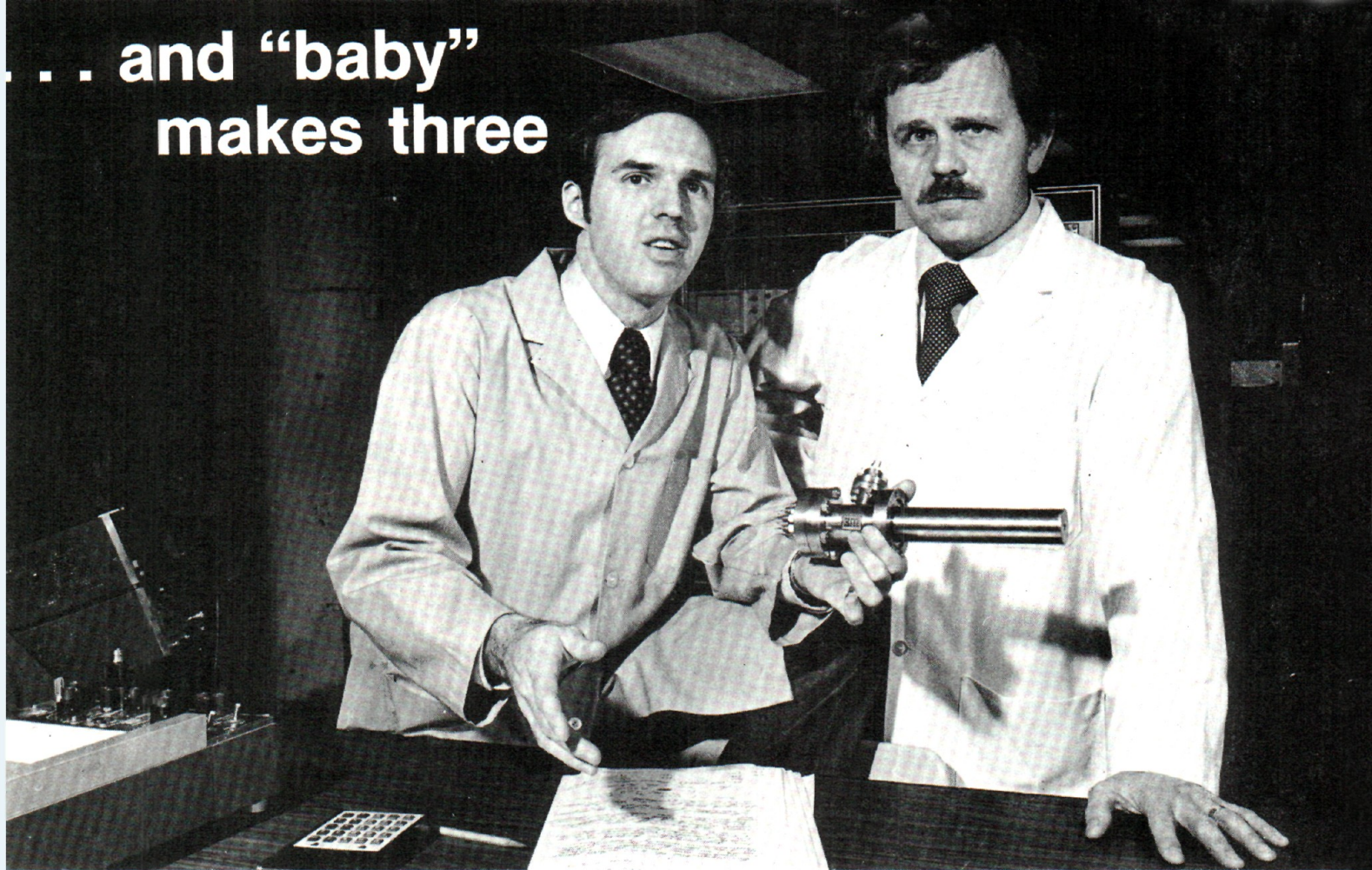


# ... and "baby" makes three



Research specialists Dr. Tom Rusch and Dr. Jerry Sievers sometimes call the 3M MiniBeam Ion Gun "our baby."

Because they invented it. And they're proud of it.

It's easy to see why. Their objective was to develop (1) a compact, adaptable and easy to use ion gun system, (2) a gun system with scanning capabilities, and (3) a system to provide substantially improved spatial resolution at a cost much lower than any other available.

Well, their work paid off.

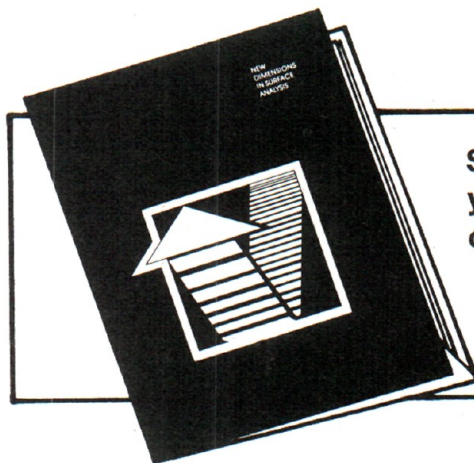
After months of thought and experimentation, computer simulation and an occasional dose of educated guesswork, the MiniBeam was born.

3M's MiniBeam Ion Gun can give you much more precise surface analysis data because it produces an ion beam less than 125 microns in diameter to allow pinpoint accuracy. Compare that to competitive ion guns with beam diameters of several **thousand** microns. What's more, you'll find the surprisingly

inexpensive MiniBeam compatible with your existing surface analysis equipment. And because it's compact in size, you'll find the MiniBeam Gun attaches easily.

Find out more about Jerry and Tom's precocious "baby." Write for 3M's free information kit called "New Dimensions in Surface Analysis."

There's no cost or obligation, so let us hear from you today.



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copy today.

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