

Robot hand for soft handling SOFTmatics™

Just like a human hand, gently
"hold", "pinch", "pick up"

Robot hand for soft handling

SOFTmatics™

Robot hand SOFTmatics™ uses an original gripping mechanism to gently pick up and hold irregularly shaped, mixed, or breakable objects.

[About
SOFTmatics™](#)

[Features](#)

[Applications](#)

[Specifications • Drawings
• Catalog
Download other
documents](#)

Unable
to handle due
to variation
in size...

Do you have any of
these problems?

Damaging the
workpiece...

It is difficult
to hold them due
to the irregular
shape...



Scratching
in the
pick-and-place
...

We have to do it by hand...
But we can't afford that much manpower...

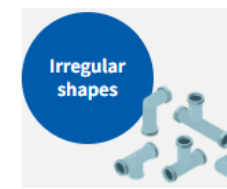
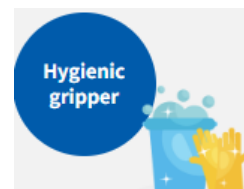
SOFTmatics™
solves
the problem.

A Gentle Solution to Your Worker Shortage Issue



Support conveyance automation with SOFTmatics™.

NITTA's "SOFTmatics™" can gently hold, pick up, and pinch the workpiece in place of the human hand for irregular shapes, mixed, or breakable





More possibilities with customization!

To hold a workpiece without spilling it, to grip a workpiece larger than the gripper, etc.

The shape of the fingers can be changed to match your needs.
(The shape below is an example. Please contact us for details.)

Example of
customization ①



Example of
customization ②



Example of
customization ③

