

Connection

X: Ball Swivel Joint



Y: Fixed Joint



Z: Collet Chuck Joint



Tip's Material

3F: PCTFE (Polychlorotrifluoroethylene)
 CP: Conductive PEEK (Polyetheretherketon)
 PK: PEEK (Polyetheretherketon)
 VP: Vespel® (Polyimide)
Vespel® and Teflon® are registered trademarks of DuPont K.K.

Wafer Handling

F 001 - X - 01 - 3F

Tip

Die Handling

F 001 - NN - X

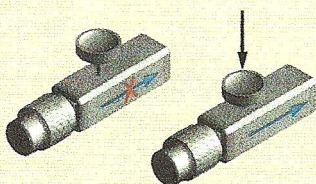
Attachment

Body's Material

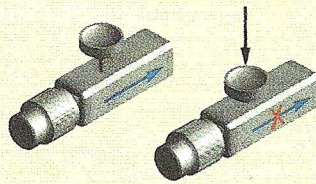
C: Conductive nylon
 F: Teflon®

Valve

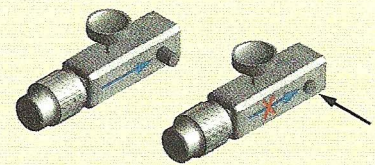
001:
 NC (Normally closed)
 Push the button to pick up



002:
 NO (Normally open)
 Push the button to release



003:
 NO+SW (Normally open with ON/OFF Switch)
 Push the button to release



The switch maintains the system vacuum when not in use