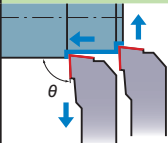
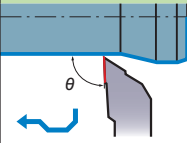
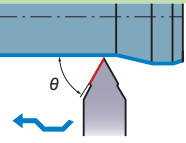
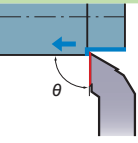
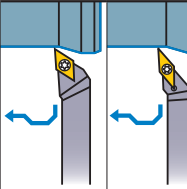
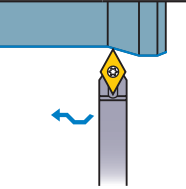
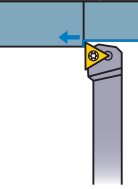
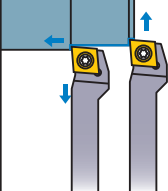
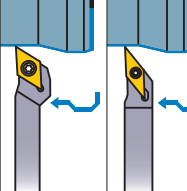
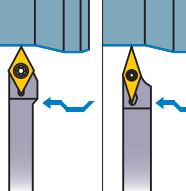
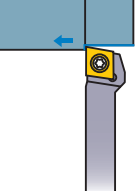


# CLASSIFICATION

| Tool Holder                                                                                                                            | Features<br>Shank Size<br>(H x W x L)                                                                                                                                                                                                                                                                       | External Turning,<br>Facing                                                         | External Turning,<br>Copying                                                         |                                                                                       | External Turning                                                                      |                          |
|----------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--------------------------|
|                                                                                                                                        |                                                                                                                                                                                                                                                                                                             | $\theta=99^\circ-95^\circ$                                                          | $\theta=93^\circ$                                                                    | $\theta=62^\circ30'$<br>$72^\circ30'$                                                 | $\theta=90^\circ$                                                                     |                          |
| <b>Profile Holder</b><br>                             | <ul style="list-style-type: none"> <li>Screw-on type.</li> <li>25° rhombic insert for profile machining up to a 60° inclination.</li> </ul> 16 x 16 x 100<br>20 x 20 x 125<br>25 x 25 x 150                                                                                                                 |    |    |    |    |                          |
| <b>AL Holder</b><br>                                 | <ul style="list-style-type: none"> <li>Screw-on type.</li> <li>20° positive insert. (35° rhombic shape insert is 15° type)</li> <li>High rake and good sharpness.</li> </ul> 16 x 16 x 100<br>20 x 20 x 125<br>25 x 25 x 150                                                                                |                                                                                     |    |    |    |                          |
|                                                                                                                                        |                                                                                                                                                                                                                                                                                                             |                                                                                     | <b>SDJE</b><br>⇒ C033                                                                | <b>SVJD</b><br>⇒ C035                                                                 | <b>SDNE</b><br>⇒ C033                                                                 | <b>STGE</b><br>⇒ C034    |
| <b>TL Holder</b><br>                                | <ul style="list-style-type: none"> <li>Taper lock type</li> <li>Excellent finish surface with round shape insert.</li> </ul> 20 x 20 x 125<br>25 x 25 x 150<br>32 x 25 x 170                                                                                                                                |                                                                                     |                                                                                      |                                                                                       |                                                                                       |                          |
| <b>SMALL TOOLS</b><br>(Tools for front turning)<br> | <ul style="list-style-type: none"> <li>Screw-on type.</li> <li>Tools to be used on gang type tool posts.</li> <li>Miniature holder with 7° positive insert.</li> </ul> 8 x 8 x 125<br>10 x 10 x 125<br>12 x 12 x 150<br>16 x 16 x 150                                                                       |  |  |  |  |                          |
|                                                                                                                                        |                                                                                                                                                                                                                                                                                                             | <b>SCLC-SM</b><br>⇒ D008                                                            | <b>SDJC-SM</b><br>⇒ D009                                                             | <b>SVJB-SM</b><br>⇒ D010                                                              | <b>SDNC-SM</b><br>⇒ D009                                                              | <b>SVVB-SM</b><br>⇒ D011 |
| <b>SMALL TOOLS</b><br>(Tools for back turning)<br>  | <ul style="list-style-type: none"> <li>Screw-on type.</li> <li>Tools to be used on gang type tool posts.</li> <li>High rigidity due to the design of the vertical insert. (BTA/CTB type)</li> <li>Back machining. (BTA/CTB type)</li> </ul> 8 x 10 x 120<br>10 x 10 x 120<br>12 x 12 x 120<br>16 x 16 x 120 |                                                                                     |                                                                                      |                                                                                       |                                                                                       |                          |