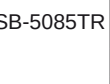
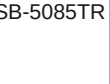
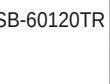


## ● Toolholder Dimensions

| Description           | Std.<br>No. of Insert | Dimension (mm) |     |     |     |      |      |       | Max. Offset<br>(Radial)<br>(mm) | Spare Parts                                                                        |                                                                                     |                                                                                      | Applicable Inserts<br> <b>K37</b> |            |
|-----------------------|-----------------------|----------------|-----|-----|-----|------|------|-------|---------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|------------|
|                       |                       | ØD             | L1  | L2  | L3  | ød   | ød1  | Rc    |                                 | Clamp Screw                                                                        | Wrench                                                                              | Plug                                                                                 |                                                                                                                      |            |
|                       |                       |                |     |     |     |      |      |       |                                 |  |  |   |                                                                                                                      |            |
| <b>S40-DRZ3366-12</b> | ●                     | 33             | 173 | 104 | 66  | 40   | 55   | Rc1/4 | +2.9                            |  |  | GP-2                                                                                 | ZCMT12T306<br>ZCMT12T304SP                                                                                           |            |
| <b>-DRZ3468-12</b>    | ●                     | 34             | 176 | 107 | 68  |      |      |       | +2.7                            |                                                                                    |                                                                                     |                                                                                      |                                                                                                                      |            |
| <b>-DRZ3570-12</b>    | ●                     | 35             | 177 | 108 | 70  |      |      |       | +2.4                            |                                                                                    |                                                                                     |                                                                                      |                                                                                                                      |            |
| <b>-DRZ3672-12</b>    | ●                     | 36             | 180 | 111 | 72  |      |      |       | +2.2                            |                                                                                    |                                                                                     |                                                                                      |                                                                                                                      |            |
| <b>-DRZ3774-12</b>    | ●                     | 37             | 181 | 112 | 74  |      |      |       | +1.9                            |                                                                                    |                                                                                     |                                                                                      |                                                                                                                      |            |
| <b>-DRZ3876-12</b>    | ●                     | 38             | 183 | 114 | 76  |      |      |       | +1.7                            |                                                                                    |                                                                                     |                                                                                      |                                                                                                                      |            |
| <b>-DRZ3978-12</b>    | ●                     | 39             | 185 | 116 | 78  |      |      |       | +1.4                            |                                                                                    |                                                                                     |                                                                                      |                                                                                                                      |            |
| <b>-DRZ4080-12</b>    | ●                     | 40             | 185 | 116 | 80  |      |      |       | +1.2                            |                                                                                    |                                                                                     |                                                                                      |                                                                                                                      |            |
| <b>-DRZ4182-15</b>    | ●                     | 41             | 186 | 117 | 82  | 40   | 55   | Rc1/4 | +4.0                            |  |  | GP-2                                                                                 | ZCMT150408<br>ZCMT150406SP                                                                                           |            |
| <b>-DRZ4284-15</b>    | ●                     | 42             | 188 | 119 | 84  |      |      |       | +3.7                            |                                                                                    |                                                                                     |                                                                                      |                                                                                                                      |            |
| <b>-DRZ4386-15</b>    | ●                     | 43             | 190 | 121 | 86  |      |      |       | +3.5                            |                                                                                    |                                                                                     |                                                                                      |                                                                                                                      |            |
| <b>-DRZ4488-15</b>    | ●                     | 44             | 192 | 123 | 88  |      |      |       | +3.2                            |                                                                                    |                                                                                     |                                                                                      |                                                                                                                      |            |
| <b>-DRZ4590-15</b>    | ●                     | 45             | 192 | 123 | 90  |      |      |       | +3.0                            |                                                                                    |                                                                                     |                                                                                      |                                                                                                                      |            |
| <b>-DRZ4692-15</b>    | ●                     | 46             | 198 | 129 | 92  |      | +2.7 |       |                                 |                                                                                    |                                                                                     |                                                                                      |                                                                                                                      |            |
| <b>-DRZ4794-15</b>    | ●                     | 47             | 201 | 132 | 94  |      | +2.5 |       |                                 |                                                                                    |                                                                                     |                                                                                      |                                                                                                                      |            |
| <b>-DRZ4896-15</b>    | ●                     | 48             | 203 | 134 | 96  |      | +2.2 |       |                                 |                                                                                    |                                                                                     |                                                                                      |                                                                                                                      |            |
| <b>-DRZ4998-15</b>    | ●                     | 49             | 204 | 135 | 98  |      | +2.0 |       |                                 |                                                                                    |                                                                                     |                                                                                      |                                                                                                                      |            |
| <b>-DRZ50100-15</b>   | ●                     | 50             | 204 | 135 | 100 |      | +1.7 |       |                                 |                                                                                    |                                                                                     |                                                                                      |                                                                                                                      |            |
| <b>-DRZ51102-15</b>   | ●                     | 51             | 205 | 136 | 102 | +1.2 | 60   |       |                                 |                                                                                    |                                                                                     |                                                                                      |                                                                                                                      |            |
| <b>-DRZ52104-15</b>   | ●                     | 52             | 205 | 136 | 104 | +1.0 |      |       |                                 |                                                                                    |                                                                                     |                                                                                      |                                                                                                                      |            |
| <b>-DRZ53106-15</b>   | ●                     | 53             | 208 | 139 | 106 | +0.7 |      |       |                                 |                                                                                    |                                                                                     |                                                                                      |                                                                                                                      |            |
| <b>-DRZ54108-20</b>   | ●                     | 54             | 214 | 145 | 108 | +5.0 |      | 40    | 65                              | Rc1/4                                                                              |  |  | GP-2                                                                                                                 | ZCMT200608 |
| <b>-DRZ55110-20</b>   | ●                     | 55             | 215 | 146 | 110 | +4.7 |      |       |                                 |                                                                                    |                                                                                     |                                                                                      |                                                                                                                      |            |
| <b>-DRZ56112-20</b>   | ●                     | 56             | 217 | 148 | 112 | +4.4 |      |       |                                 |                                                                                    |                                                                                     |                                                                                      |                                                                                                                      |            |
| <b>-DRZ57114-20</b>   | ●                     | 57             | 219 | 150 | 114 | +4.1 |      |       |                                 |                                                                                    |                                                                                     |                                                                                      |                                                                                                                      |            |
| <b>-DRZ58116-20</b>   | ●                     | 58             | 221 | 152 | 116 | +3.8 |      |       |                                 |                                                                                    |                                                                                     |                                                                                      |                                                                                                                      |            |
| <b>-DRZ59118-20</b>   | ●                     | 59             | 223 | 154 | 118 | +3.5 |      |       |                                 |                                                                                    |                                                                                     |                                                                                      |                                                                                                                      |            |

\* When offset machining, reduce feed rate to 0.08mm/rev. or less.

For recommended cutting conditions, see page ● K49

## • Cutting tolerance (2D type)

| Dc        | Cutting tolerance (mm) |
|-----------|------------------------|
| ø13~ø26.5 | +0.20<br>-0.10         |
| ø27~ø40   | +0.25<br>-0.15         |
| ø41~ø59   | +0.30<br>-0.20         |

\* Figures above are numeric guidelines.

It may vary depending on machines / work materials / clamp status / cutting conditions.

K



Drilling