

**TOPSELLER -**  
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Live Tools

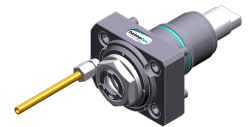
**heimatec®**

# Nakamura

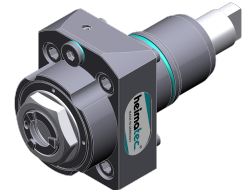
## NTY 3 - 100

| Part-#                                                  | Tool adaption          | Rotation<br>max [1/min] | Gear ratio | Coolant | Pressure<br>max. | Center<br>distance |
|---------------------------------------------------------|------------------------|-------------------------|------------|---------|------------------|--------------------|
| <b>Axial drilling and milling head</b>                  |                        |                         |            |         |                  |                    |
| 8 010 44 091                                            | <b>ER 20 A - u-tec</b> | 12.000                  | 1:1        | EXT     | --               | --                 |
| 8 010 44 093                                            | <b>ER 20 A - u-tec</b> | 12.000                  | 1:1        | IC/Ext  | 100 bar          | --                 |
| 8 010 45 208                                            | <b>ER 25 A - u-tec</b> | 12.000                  | 1:1        | EXT     | --               | --                 |
| 8 010 45 210                                            | <b>ER 25 A - u-tec</b> | 15.000                  | 1:1        | IC/Ext  | 100 bar          | --                 |
| <b>Radial drilling and milling head</b>                 |                        |                         |            |         |                  |                    |
| 8 030 44 225                                            | <b>ER 20 A - u-tec</b> | 12.000                  | 1:1        | EXT     | --               | <b>60 mm</b>       |
| 8 030 44 226                                            | <b>ER 20 A - u-tec</b> | 12.000                  | 1:1        | IC/Ext  | 140 bar          | <b>60 mm</b>       |
| 8 030 45 574                                            | <b>ER 25 A - u-tec</b> | 12.000                  | 1:1        | EXT     | --               | <b>60 mm</b>       |
| 8 030 45 575                                            | <b>ER 25 A - u-tec</b> | 12.000                  | 1:1        | IC/Ext  | 140 bar          | <b>60 mm</b>       |
| <b>Radial drilling and milling head, double spindle</b> |                        |                         |            |         |                  |                    |
| 8 039 44 094                                            | <b>ER 20 A - u-tec</b> | 12.000                  | 1:1        | EXT     | --               | <b>60 mm</b>       |
| 8 039 45 009                                            | <b>ER 25 A - u-tec</b> | 12.000                  | 1:1        | EXT     | --               | <b>60 mm</b>       |
| <b>Universal head</b>                                   |                        |                         |            |         |                  |                    |
| 8 040 44 110                                            | <b>ER 16 A - u-tec</b> | 12.000                  | 1:1        | EXT     | --               | <b>58 mm</b>       |
| 8 040 44 111                                            | <b>ER 16 A - u-tec</b> | 12.000                  | 1:1        | IC/Ext  | 140 bar          | <b>58 mm</b>       |
| <b>Universal head, offset</b>                           |                        |                         |            |         |                  |                    |
| 8 043 44 001                                            | <b>ER 16</b>           | 6.000                   | 1:1        | EXT     | --               | <b>25 mm</b>       |
| 8 043 44 051                                            | <b>ER 16 A - u-tec</b> | 12.000                  | 1:1        | EXT     | 140 bar          | <b>25 mm</b>       |
| 8 043 44 052                                            | <b>ER 16 A - u-tec</b> | 12.000                  | 1:1        | IC/Ext  | 140 bar          | <b>25 mm</b>       |

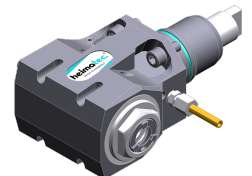
*Illustrations similar.*



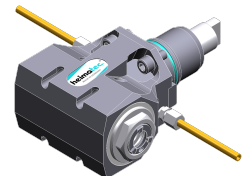
8 010 44 091



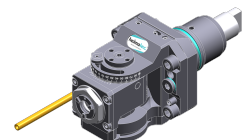
8 010 44 093



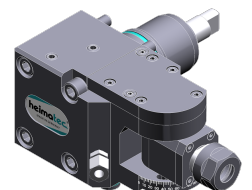
8 030 44 225



8 039 44 094



8 040 44 110



8 043 44 001

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many more available!

Static Tools

**heimatec**®

# Nakamura

## NTY 3 - 100

| Part-#                                   | Tool adaption           | Coolant | Pressure max. | Center distance |
|------------------------------------------|-------------------------|---------|---------------|-----------------|
| <b>Cut-off holder</b>                    |                         |         |               |                 |
| 8 224 12 009                             | <b>Clampshaft SH 26</b> | EXT     | --            | --              |
| 8 224 13 006                             | <b>Clampshaft SH 32</b> | EXT     | --            | --              |
| 8 224 11 013                             | <b>Sq. 20</b>           | EXT     | --            | --              |
| <b>Universal turning holder</b>          |                         |         |               |                 |
| 8 224 14 024                             | <b>Sq. 20</b>           | IC/Ext  | 100 bar       | --              |
| <b>Boring bar holder</b>                 |                         |         |               |                 |
| 8 240 16 007                             | <b>Ø 20</b>             | IC/Ext  | --            | <b>75 mm</b>    |
| 8 240 17 020                             | <b>Ø 25</b>             | IC/Ext  | --            | <b>75 mm</b>    |
| 8 240 18 025                             | <b>Ø 32</b>             | IC/Ext  | 140 bar       | <b>75 mm</b>    |
| 8 240 18 076                             | <b>Ø 32</b>             | IC/Ext  | --            | <b>75 mm</b>    |
| <b>Facing holder</b>                     |                         |         |               |                 |
| 8 244 11 003                             | <b>Sq. 20</b>           | EXT     | --            | --              |
| <b>Double turning holder</b>             |                         |         |               |                 |
| 8 251 11 004                             | <b>Sq. 20</b>           | EXT     | --            | --              |
| 8 251 14 099                             | <b>Sq. 20</b>           | IC/Ext  | 100 bar       | --              |
| <b>Combi multiple holder</b>             |                         |         |               |                 |
| 8 251 14 107                             | <b>Sq. 20</b>           | IC/Ext  | 100 bar       | --              |
| <b>Multiple boring bar holder</b>        |                         |         |               |                 |
| 8 253 17 020                             | <b>Ø 25</b>             | IC/Ext  | --            | <b>75 mm</b>    |
| <b>Cut-off holder, height adjustable</b> |                         |         |               |                 |
| 8 320 13 003                             | <b>Clampshaft SH 32</b> | IC/Ext  | 70 bar        | --              |

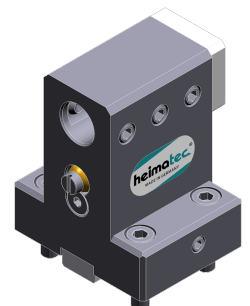
*Illustrations similar.*



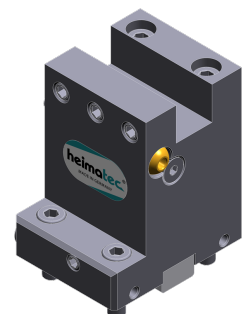
8 224 12 009



8 224 14 024



8 240 16 007



8 244 11 003