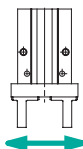











### Parallel Style Series Variations

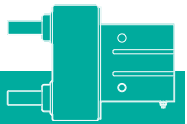


| Series  | Sizes                                  |    |    |    |    |    |     |     |    |     |     |    |    | Page No. |    |     |      |
|---|--|----|----|----|----|----|-----|-----|----|-----|-----|----|----|----------|----|-----|------|
|   | 6                                      | 8  | 10 | 12 | 15 | 16 | 20  | 25  | 30 | 32  | 40  | 50 | 63 |          | 80 | 100 | 125  |
|   | External gripping force (at 0.5 MPa) N |    |    |    |    |    |     |     |    |     |     |    |    |          |    |     |      |
| <b>MHZA2/MHZAJ2-6</b>   | Compact series (without auto switch)   |    |    |    |    |    |     |     |    |     |     |    |    |          |    |     | 1005 |
|    | ●                                      |    |    |    |    |    |     |     |    |     |     |    |    |          |    |     |      |
|   | 3.3                                    |    |    |    |    |    |     |     |    |     |     |    |    |          |    |     |      |
| <b>MHZ2</b>   | Standard type                          |    |    |    |    |    |     |     |    |     |     |    |    |          |    |     | 1008 |
|    | ●                                      | ●  |    |    |    | ●  | ●   | ●   |    | ●   | ●   |    |    |          |    |     |      |
|   | 3.3                                    | 11 |    |    |    | 34 | 42  | 65  |    | 158 | 254 |    |    |          |    |     |      |
| <b>MHZJ2</b>  | Standard type with dust cover          |    |    |    |    |    |     |     |    |     |     |    |    |          |    |     | 1008 |
|    | ●                                      | ●  |    |    |    | ●  | ●   | ●   |    |     |     |    |    |          |    |     |      |
|   | 3.3                                    | 11 |    |    |    | 34 | 42  | 65  |    |     |     |    |    |          |    |     |      |
| <b>MHZL2</b>  | Long stroke type                       |    |    |    |    |    |     |     |    |     |     |    |    |          |    |     | 1021 |
|   |  | ●  |    |    |    | ●  | ●   | ●   |    |     |     |    |    |          |    |     |      |
|   |  | 11 |    |    |    | 34 | 42  | 65  |    |     |     |    |    |          |    |     |      |
| <b>MHF2</b>   | Low profile                            |    |    |    |    |    |     |     |    |     |     |    |    |          |    |     | 1026 |
|  | ●                                      | ●  |    |    |    | ●  | ●   |     |    |     |     |    |    |          |    |     |      |
|   | 19                                     | 48 |    |    |    | 90 | 141 |     |    |     |     |    |    |          |    |     |      |
| <b>MHL2</b>   | Wide opening                           |    |    |    |    |    |     |     |    |     |     |    |    |          |    |     | 1039 |
|  |  | ●  |    |    |    | ●  | ●   | ●   |    | ●   | ●   |    |    |          |    |     |      |
|   |  | 14 |    |    |    | 45 | 74  | 131 |    | 228 | 396 |    |    |          |    |     |      |
| <b>MHR2</b>   | Rotary actuated (2 finger)             |    |    |    |    |    |     |     |    |     |     |    |    |          |    |     | 1046 |
|  |  | ●  | ●  |    |    | ●  |     | ●   |    |     |     |    |    |          |    |     |      |
|   |  | 12 | 24 |    |    | 33 |     | 58  |    |     |     |    |    |          |    |     |      |
| <b>MHR3</b>   | Rotary actuated (3 finger)             |    |    |    |    |    |     |     |    |     |     |    |    |          |    |     | 1055 |
|  |  | ●  | ●  |    |    |    |     |     |    |     |     |    |    |          |    |     |      |
|   |  | 12 | 24 |    |    |    |     |     |    |     |     |    |    |          |    |     |      |
| <b>MHK2</b>   | Wedge Cam Operation Slide Guide        |    |    |    |    |    |     |     |    |     |     |    |    |          |    |     | 1058 |
|  |  |    | ●  |    |    | ●  | ●   | ●   |    |     |     |    |    |          |    |     |      |
|   |  |    | 15 |    |    | 31 | 46  | 80  |    |     |     |    |    |          |    |     |      |

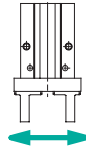
Grippers



### Auto Switch Guide Section



## Parallel Style Series Variations



| Series                                 | Sizes |   |  |    |    |    |    |    |    |    |    |    |    | Page No. |    |     |     |                               |
|--|-------|---|--|----|----|----|----|----|----|----|----|----|----|----------|----|-----|-----|-------------------------------|
|  | 6     | 8 | 10   | 12 | 15 | 16 | 20 | 25 | 30 | 32 | 40 | 50 | 63 |          | 80 | 100 | 125 |                               |
| External gripping force (at 0.5 MPa) N |       |   |  |    |    |    |    |    |    |    |    |    |    |          |    |     |     |                               |
| <b>MHS2</b>                            |       |   | Slide guide type - 2 Finger                    |    |    |    |    |    |    |    |    |    |    |          |    |     |     | 1064                          |
|  |       |   | ●  | ●  | ●  |    |    |    |    |    |    | ●  | ●  | ●        | ●  |     |     |                               |
| <b>MHS3</b>                            |       |   | Slide guide type - 3 Finger                    |    |    |    |    |    |    |    |    |    |    |          |    |     |     | 1068                          |
|  |       |   |  |    |    |    |    | ●  | ●  | ●  |    |    | ●  | ●        | ●  | ●   | ●   |                               |
| <b>MHSJ3</b>                           |       |   | Slide guide type - 3 Finger with dust cover    |    |    |    |    |    |    |    |    |    |    |          |    |     |     | See Best Pneumatics catalogue |
|  |       |   |  |    |    |    |    | ●  | ●  | ●  |    |    | ●  | ●        | ●  | ●   | ●   |                               |
| <b>MHSH3</b>                           |       |   | Slide guide type - 3 Finger, through hole type |    |    |    |    |    |    |    |    |    |    |          |    |     |     | See Best Pneumatics catalogue |
|  |       |   |  |    |    |    |    | ●  | ●  | ●  |    |    | ●  | ●        | ●  | ●   | ●   |                               |
| <b>MHSL3</b>                           |       |   | Slide guide type - 3 Finger, long stroke type  |    |    |    |    |    |    |    |    |    |    |          |    |     |     | See Best Pneumatics catalogue |
|  |       |   |  |    |    |    |    | ●  | ●  | ●  |    |    | ●  | ●        | ●  | ●   | ●   |                               |
| <b>MHS4</b>                            |       |   | Slide guide type - 4 Finger                    |    |    |    |    |    |    |    |    |    |    |          |    |     |     | 1073                          |
|  |       |   |  |    |    |    |    | ●  | ●  | ●  |    |    | ●  | ●        | ●  | ●   |     |                               |



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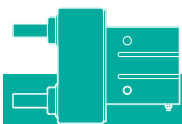
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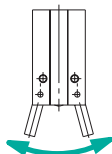
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### Angular Style Series Variations



| Series  | Sizes                               |   |    |    |    |    |    |    |    |    |    |    |    |    | Page No.                      |     |
|---|-------------------------------------|---|----|----|----|----|----|----|----|----|----|----|----|----|-------------------------------|-----|
|   | 6                                   | 7 | 10 | 12 | 15 | 16 | 20 | 25 | 30 | 32 | 40 | 50 | 63 | 80 |                               | 100 |
| External gripping moment (at 0.5 MPa) N.m   |                                     |   |    |    |    |    |    |    |    |    |    |    |    |    |                               |     |
| <b>MHC2-6/MHCA2-6</b>   | Short body type                     |   |    |    |    |    |    |    |    |    |    |    |    |    | 1077                          |     |
|    | ●                                   |   |    |    |    |    |    |    |    |    |    |    |    |    |                               |     |
| 0.038   |                                     |   |    |    |    |    |    |    |    |    |    |    |    |    |                               |     |
| <b>MHCM2-7S</b>   | Compact type                        |   |    |    |    |    |    |    |    |    |    |    |    |    | 1080                          |     |
|    | ●                                   |   |    |    |    |    |    |    |    |    |    |    |    |    |                               |     |
| 0.017   |                                     |   |    |    |    |    |    |    |    |    |    |    |    |    |                               |     |
| <b>MHC2</b>   | Standard type                       |   |    |    |    |    |    |    |    |    |    |    |    |    | See Best Pneumatics catalogue |     |
|    |                                     | ● |    |    |    | ●  | ●  | ●  |    |    |    |    |    |    |                               |     |
| 0.10      0.39   0.70   1.36  |                                     |   |    |    |    |    |    |    |    |    |    |    |    |    |                               |     |
| <b>MHT2</b>   | Toggle type                         |   |    |    |    |    |    |    |    |    |    |    |    |    | 1081                          |     |
|   |                                     |   |    |    |    |    |    |    |    | ●  | ●  | ●  | ●  |    |                               |     |
| 12.4   36   63   106  |                                     |   |    |    |    |    |    |    |    |    |    |    |    |    |                               |     |
| <b>MHY2</b>   | 180° angular, cam style             |   |    |    |    |    |    |    |    |    |    |    |    |    | 1084                          |     |
|  |                                     | ● |    |    |    | ●  | ●  | ●  |    |    |    |    |    |    |                               |     |
| 0.16      0.54   1.10   2.28  |                                     |   |    |    |    |    |    |    |    |    |    |    |    |    |                               |     |
| <b>MHW2</b>   | 180° angular, rack and pinion style |   |    |    |    |    |    |    |    |    |    |    |    |    | 1089                          |     |
|  |                                     |   |    |    |    |    | ●  | ●  |    | ●  | ●  | ●  |    |    |                               |     |
| 0.30   0.73      1.61   3.70   8.27   |                                     |   |    |    |    |    |    |    |    |    |    |    |    |    |                               |     |

### Rotary Gripper

| Series  | Rotation angle |      | Sizes |   |    |    |    |    |    |    |    |    |    |    |      |    | Page No. |     |     |
|---|----------------|------|-------|---|----|----|----|----|----|----|----|----|----|----|------|----|----------|-----|-----|
|   | 90°            | 180° | 6     | 7 | 10 | 12 | 15 | 16 | 20 | 25 | 30 | 32 | 40 | 50 | 63   | 80 |          | 100 | 125 |
| External gripping force (at 0.5 MPa) N  |                |      |       |   |    |    |    |    |    |    |    |    |    |    |      |    |          |     |     |
| <b>MRHQ</b>   | Rotary Gripper |      |       |   |    |    |    |    |    |    |    |    |    |    | 1095 |    |          |     |     |
|  | ●              | ●    |       |   | ●  |    |    | ●  | ●  | ●  |    |    |    |    |      |    |          |     |     |
| ±10°   ±10°      9      30   40   65  |                |      |       |   |    |    |    |    |    |    |    |    |    |    |      |    |          |     |     |



### Auto Switch Guide Section

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### Trimmer Auto Switch

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