

# CLASSIC RANGE

## REPAIRABLE ROUNDLINE CYLINDERS

### Martonair M/6000 series

Double acting Ø 10 ... 25 mm bore



- Rugged, compact units
- Integral rear eye mounting
- Corrosion resistant construction
- Synthetic rubber buffers at end of stroke

#### TECHNICAL DATA

##### Medium:

Compressed air, filtered and lubricated

##### Operation:

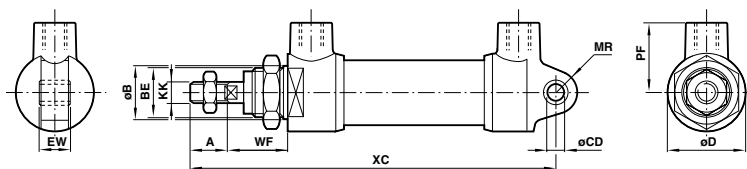
Double acting

##### Operating temperature:

-20°C ... +60°C 10 and 16 mm bore models

-20°C ... +80°C 20 and 25 mm bore models

Consult our Technical Service for use below +2°C



#### Dimensions

| Model  | Dia. Ø | A  | ØB    | ØD   | BE       | ØCD       | EW        | KK      | MR  | PF | WF   | XC (stroke) |       |       |       |       |       |
|--------|--------|----|-------|------|----------|-----------|-----------|---------|-----|----|------|-------------|-------|-------|-------|-------|-------|
|        |        |    |       |      |          |           |           |         |     |    |      | 15 mm       | 25 mm | 50mm  | 75mm  | 100mm | 125mm |
| M/6010 | 10     | 8  | 11    | 16,6 | M10x1,25 | 4,10 4,02 | 8,3       | M4x0,7  | 4,5 | 13 | 16   | 59          | 79    | -     | -     | -     | -     |
| M/6016 | 16     | 12 | 17    | 25,4 | M16x1,5  | 5,10 5,02 | 10        | M6x1    | 6   | 14 | 19,5 | 81          | 91    | 116   | -     | -     | -     |
| M/6020 | 20     | 15 | 19h11 | 28   | M18x1,5  | 5,01 5,00 | 12,1 11,8 | M8x1,25 | 8   | 26 | 22,9 | 93,5        | 93,5  | 118,5 | 143,5 | 168,5 | -     |
| M/6025 | 25     | 20 | 23h11 | 33   | M22x1,5  | 6,01 5,99 | 16,1 15,8 | M10x1,5 | 9   | 28 | 25,9 | -           | 99,5  | 124,5 | 149,5 | 174,5 | 199,5 |

#### Models

#### Accessories

| Model | Dia. Ø | Stroke length | Port size | Piston rod dia. Ø | Banjo flow control | Straight fitting | Elbow fitting | Service kit |
|-------|--------|---------------|-----------|-------------------|--------------------|------------------|---------------|-------------|
|-------|--------|---------------|-----------|-------------------|--------------------|------------------|---------------|-------------|



|            |   |    |     |      |    |           |           |           |            |
|------------|---|----|-----|------|----|-----------|-----------|-----------|------------|
| M/6010/15  | ● | 10 | 15  | M5   | 4  | 10K510405 | 102250405 | 102470405 | -          |
| M/6010/25  | ● | 10 | 25  | M5   | 4  | 10K510405 | 102250405 | 102470405 | -          |
| M/6016/15  | ● | 16 | 15  | M5   | 6  | 10K510405 | 102250405 | 102470405 | -          |
| M/6016/25  | ● | 16 | 25  | M5   | 6  | 10K510405 | 102250405 | 102470405 | -          |
| M/6016/50  | ● | 16 | 50  | M5   | 6  | 10K510405 | 102250405 | 102470405 | -          |
| M/6020/15  | ● | 20 | 15  | G1/8 | 8  | 10K510618 | 102250618 | 102470618 | QM/6020/00 |
| M/6020/25  | ● | 20 | 25  | G1/8 | 8  | 10K510618 | 102250618 | 102470618 | QM/6020/00 |
| M/6020/50  | ● | 20 | 50  | G1/8 | 8  | 10K510618 | 102250618 | 102470618 | QM/6020/00 |
| M/6020/75  | ● | 20 | 75  | G1/8 | 8  | 10K510618 | 102250618 | 102470618 | QM/6020/00 |
| M/6020/100 | ● | 20 | 100 | G1/8 | 8  | 10K510618 | 102250618 | 102470618 | QM/6020/00 |
| M/6025/25  | ● | 25 | 25  | G1/8 | 10 | 10K510618 | 102250618 | 102470618 | QM/6025/00 |
| M/6025/50  | ● | 25 | 50  | G1/8 | 10 | 10K510618 | 102250618 | 102470618 | QM/6025/00 |
| M/6025/75  | ● | 25 | 75  | G1/8 | 10 | 10K510618 | 102250618 | 102470618 | QM/6025/00 |
| M/6025/100 | ● | 25 | 100 | G1/8 | 10 | 10K510618 | 102250618 | 102470618 | QM/6025/00 |
| M/6025/125 | ● | 25 | 125 | G1/8 | 10 | 10K510618 | 102250618 | 102470618 | QM/6025/00 |

For alternative fitting types, shapes or sizes, refer to our fittings section  
See page 246

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and use the new improved search function. If you cannot  
see the option you require contact your Express Team.