



## NORGREN Short stroke cylinder double acting series RM/92000/M

- One third the basic length of a corresponding ISO/VDMA model
- Low friction, long life seal design
- Fully non-corrodible specification
- Standard magnetic piston for full control system versatility

### Characteristics

**Series:** RM/92000/M

**Function:** Double acting

**Magnetic:** Yes

**Barrel material:** Anodised aluminium

**Operating temperature:** -5 / 80 °C

| Manufacturer ID | Cushioning | Bore diameter | Stroke length | Port Size | Port Size | Operating pressure<br>bar | Article        |
|-----------------|------------|---------------|---------------|-----------|-----------|---------------------------|----------------|
|                 |            | mm            | mm            | mm        | in        |                           |                |
| RM/92012/M/10   | Without    | 12            | 10            | M 5       |           | 1 / 10                    | RM/92012/M/10  |
| RM/92012/M/20   | Without    | 12            | 20            | M 5       |           | 1 / 10                    | RM/92012/M/20  |
| RM/92016/M/5    | Without    | 16            | 5             | M 5       |           | 1 / 10                    | RM/92016/M/5   |
| RM/92016/M/10   | Without    | 16            | 10            | M 5       |           | 1 / 10                    | RM/92016/M/10  |
| RM/92016/M/15   | Without    | 16            | 15            | M 5       |           | 1 / 10                    | RM/92016/M/15  |
| RM/92016/M/20   | Without    | 16            | 20            | M 5       |           | 1 / 10                    | RM/92016/M/20  |
| RM/92016/M/25   | Without    | 16            | 25            | M 5       |           | 1 / 10                    | RM/92016/M/25  |
| RM/92016/M/30   | Without    | 16            | 30            | M 5       |           | 1 / 10                    | RM/92016/M/30  |
| RM/92020/M/5    | Without    | 20            | 5             | M 5       |           | 1 / 10                    | RM/92020/M/5   |
| RM/92020/M/15   | Without    | 20            | 15            | M 5       |           | 1 / 10                    | RM/92020/M/15  |
| RM/92020/M/20   | Without    | 20            | 20            | M 5       |           | 1 / 10                    | RM/92020/M/20  |
| RM/92020/M/40   | Without    | 20            | 40            | M 5       |           | 1 / 10                    | RM/92020/M/40  |
| RM/92020/M/50   | Without    | 20            | 50            | M 5       |           | 1 / 10                    | RM/92020/M/50  |
| RM/92025/M/10   | Without    | 25            | 10            | M 5       |           | 1 / 10                    | RM/92025/M/10  |
| RM/92025/M/15   | Without    | 25            | 15            | M 5       |           | 1 / 10                    | RM/92025/M/15  |
| RM/92025/M/20   | Without    | 25            | 20            | M 5       |           | 1 / 10                    | RM/92025/M/20  |
| RM/92025/M/25   | Without    | 25            | 25            | M 5       |           | 1 / 10                    | RM/92025/M/25  |
| RM/92025/M/30   | Without    | 25            | 30            | M 5       |           | 1 / 10                    | RM/92025/M/30  |
| RM/92025/M/40   | Without    | 25            | 40            | M 5       |           | 1 / 10                    | RM/92025/M/40  |
| RM/92025/M/50   | Without    | 25            | 50            | M 5       |           | 1 / 10                    | RM/92025/M/50  |
| RM/92032/M/5    | Without    | 32            | 5             |           | G1/8      | 1 / 10                    | RM/92032/M/5   |
| RM/92032/M/10   | Without    | 32            | 10            |           | G1/8      | 1 / 10                    | RM/92032/M/10  |
| RM/92032/M/15   | Without    | 32            | 15            |           | G1/8      | 1 / 10                    | RM/92032/M/15  |
| RM/92032/M/20   | Without    | 32            | 20            |           | G1/8      | 1 / 10                    | RM/92032/M/20  |
| RM/92032/M/25   | Without    | 32            | 25            |           | G1/8      | 1 / 10                    | RM/92032/M/25  |
| RM/92032/M/30   | Without    | 32            | 30            |           | G1/8      | 1 / 10                    | RM/92032/M/30  |
| RM/92032/M/40   | Without    | 32            | 40            |           | G1/8      | 1 / 10                    | RM/92032/M/40  |
| RM/92032/M/50   | Without    | 32            | 50            |           | G1/8      | 1 / 10                    | RM/92032/M/50  |
| RM/92032/M/60   | Without    | 32            | 60            |           | G1/8      | 1 / 10                    | RM/92032/M/60  |
| RM/92032/M/80   | Without    | 32            | 80            |           | G1/8      | 1 / 10                    | RM/92032/M/80  |
| RM/92032/M/100  | Without    | 32            | 100           |           | G1/8      | 1 / 10                    | RM/92032/M/100 |
| RM/92032/M/150  | Without    | 32            | 150           |           | G1/8      | 1 / 10                    | RM/92032/M/150 |
| RM/92040/M/15   | Without    | 40            | 15            |           | G1/8      | 1 / 10                    | RM/92040/M/15  |
| RM/92040/M/20   | Without    | 40            | 20            |           | G1/8      | 1 / 10                    | RM/92040/M/20  |
| RM/92040/M/25   | Without    | 40            | 25            |           | G1/8      | 1 / 10                    | RM/92040/M/25  |
| RM/92040/M/30   | Without    | 40            | 30            |           | G1/8      | 1 / 10                    | RM/92040/M/30  |

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| Manufacturer ID | Cushioning | Bore diameter | Stroke length | Port Size | Port Size | Operating pressure<br>bar | Article        |
|-----------------|------------|---------------|---------------|-----------|-----------|---------------------------|----------------|
|                 |            | mm            | mm            | mm        | in        |                           |                |
| RM/92040/M/40   | Without    | 40            | 40            |           | G1/8      | 1 / 10                    | RM/92040/M/40  |
| RM/92040/M/50   | Without    | 40            | 50            |           | G1/8      | 1 / 10                    | RM/92040/M/50  |
| RM/92040/M/80   | Without    | 40            | 80            |           | G1/8      | 1 / 10                    | RM/92040/M/80  |
| RM/92050/M/5    | Without    | 50            | 5             |           | G1/8      | 1 / 10                    | RM/92050/M/5   |
| RM/92050/M/10   | Without    | 50            | 10            |           | G1/8      | 1 / 10                    | RM/92050/M/10  |
| RM/92050/M/15   | Without    | 50            | 15            |           | G1/8      | 1 / 10                    | RM/92050/M/15  |
| RM/92050/M/20   | Without    | 50            | 20            |           | G1/8      | 1 / 10                    | RM/92050/M/20  |
| RM/92050/M/25   | Without    | 50            | 25            |           | G1/8      | 1 / 10                    | RM/92050/M/25  |
| RM/92050/M/30   | Without    | 50            | 30            |           | G1/8      | 1 / 10                    | RM/92050/M/30  |
| RM/92050/M/40   | Without    | 50            | 40            |           | G1/8      | 1 / 10                    | RM/92050/M/40  |
| RM/92050/M/50   | Without    | 50            | 50            |           | G1/8      | 1 / 10                    | RM/92050/M/50  |
| RM/92050/M/60   | Without    | 50            | 60            |           | G1/8      | 1 / 10                    | RM/92050/M/60  |
| RM/92050/M/80   | Without    | 50            | 80            |           | G1/8      | 1 / 10                    | RM/92050/M/80  |
| RM/92050/M/100  | Without    | 50            | 100           |           | G1/8      | 1 / 10                    | RM/92050/M/100 |
| RM/92063/M/10   | Without    | 63            | 10            |           | G1/4      | 1 / 10                    | RM/92063/M/10  |
| RM/92063/M/20   | Without    | 63            | 20            |           | G1/4      | 1 / 10                    | RM/92063/M/20  |
| RM/92063/M/25   | Without    | 63            | 25            |           | G1/4      | 1 / 10                    | RM/92063/M/25  |
| RM/92063/M/30   | Without    | 63            | 30            |           | G1/4      | 1 / 10                    | RM/92063/M/30  |
| RM/92063/M/50   | Without    | 63            | 50            |           | G1/4      | 1 / 10                    | RM/92063/M/50  |
| RM/92063/M/60   | Without    | 63            | 60            |           | G1/4      | 1 / 10                    | RM/92063/M/60  |
| RM/92063/M/80   | Without    | 63            | 80            |           | G1/4      | 1 / 10                    | RM/92063/M/80  |
| RM/92063/M/100  | Without    | 63            | 100           |           | G1/4      | 1 / 10                    | RM/92063/M/100 |
| RM/92080/M/25   | Without    | 80            | 25            |           | G1/4      | 1 / 10                    | RM/92080/M/25  |
| RM/92080/M/30   | Without    | 80            | 30            |           | G1/4      | 1 / 10                    | RM/92080/M/30  |
| RM/92080/M/50   | Without    | 80            | 50            |           | G1/4      | 1 / 10                    | RM/92080/M/50  |
| RM/92080/M/80   | Without    | 80            | 80            |           | G1/4      | 1 / 10                    | RM/92080/M/80  |
| RM/92100/M/25   | Without    | 100           | 25            |           | G1/4      | 1 / 10                    | RM/92100/M/25  |
| RM/92100/M/30   | Without    | 100           | 30            |           | G1/4      | 1 / 10                    | RM/92100/M/30  |
| RM/92100/M/60   | Without    | 100           | 60            |           | G1/4      | 1 / 10                    | RM/92100/M/60  |
| RM/92100/M/100  | Without    | 100           | 100           |           | G1/4      | 1 / 10                    | RM/92100/M/100 |

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