

New from **LM76** Defender 2 Rail and Roller Block System



LMX 2 series rails
LMRX2 series rail & LMBX series sliders are constructed entirely of stainless steel and are a simple and functional solution for applications that require high corrosion resistance. The rails and sliders bodies are made from 300 Series stainless with rollers made from 440C. These are particularly suitable for food processing, pharmaceutical, and medical applications or in difficult environments such as marine environments where there is exposure to highly corrosive agents. The slider is equipped with 3 rollers. The middle roller is eccentric and is used to adjust the slider preload.

LMZ 2 series rails
LMRZ2 series rails & LMZ2 series sliders are dimensionally identical to the LAX and PAX Series but are much lower in cost because they are made of Zinc plated steel.

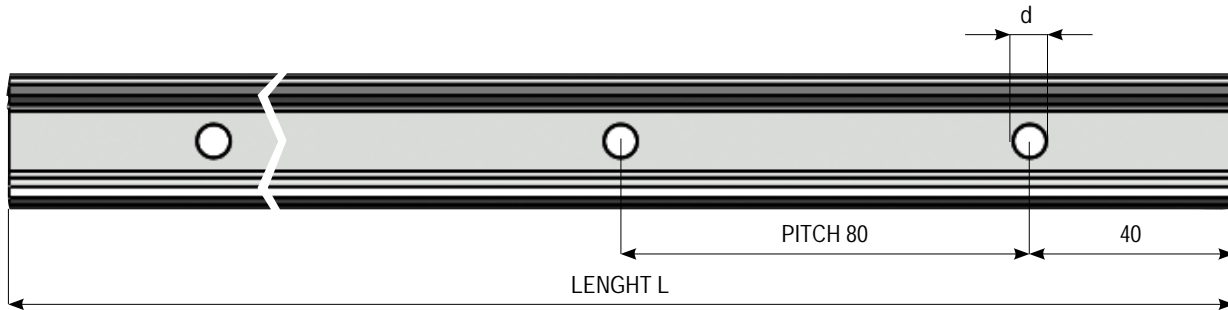
The LM2 series is a simple and functional solution for linear motion. The minimum space requirements, internal protected raceways, ease of assembly, and good load capacity makes this linear bearing system an excellent choice compared to other solutions available on the market

| Lenght L (mm) | |
|--------------------|------------------|
| LMRX 26 LMRZ 26 | LMZR 2 LMXR 2 |
| 160 | |
| 240 | |
| 320 | 320 |
| 400 | 400 |
| 480 | 480 |
| 560 | 560 |
| 640 | 640 |
| 720 | 720 |
| 800 | 800 |
| 880 | 880 |
| 960 | 960 |
| 1040 | 1040 |
| 1120 | 1120 |
| 1200 | 1200 |
| 1280 | 1280 |
| 1360 | 1360 |
| 1440 | 1440 |
| 1520 | 1520 |
| 1600 | 1600 |
| 1680 | 1680 |
| 1760 | 1760 |
| 1840 | 1840 |
| 1920 | 1920 |
| 2000 | 2000 |
| 2080 | 2080 |
| 2160 | 2160 |
| 2240 | 2240 |
| 2320 | 2320 |
| 2400 | 2400 |
| 2480 | 2480 |
| 2560 | 2560 |
| 2640 | 2640 |
| 2720 | 2720 |
| 2800 | 2800 |
| 2880 | 2880 |
| 2960 | 2960 |
| 3040 | 3040 |
| 3120 | 3120 |
| | 3200 |
| | 3280 |
| | 3360 |
| | 3440 |
| | 3520 |
| | 3600 |
| | 3680 |
| | 3760 |
| | 3840 |
| | 3920 |
| | 4000 |

LMRZ2 and LMRX2 rails

We cut rails to size. Send us a print for quotation

Linear rail dimensions



| Rail code | A (mm) | B (mm) | C (mm) | d (mm) | E (mm) | Fixing screws | Weight (kg) |
|-----------|--------|--------|--------|--------|--------|---------------|-------------|
| LMRZ 26 | 26 | 14 | 9,5 | 6,5 | 2,5 | M5 - ISO 7380 | 0,67 |
| LMRX 26 | | | | | | | |
| LMZR 2 | 40 | 21,3 | 13,3 | 9 | 3 | M8 - ISO 7380 | 1,55 |
| LMXR 2 | | | | | | | |

Suitable fixing screws of type ISO 7380

