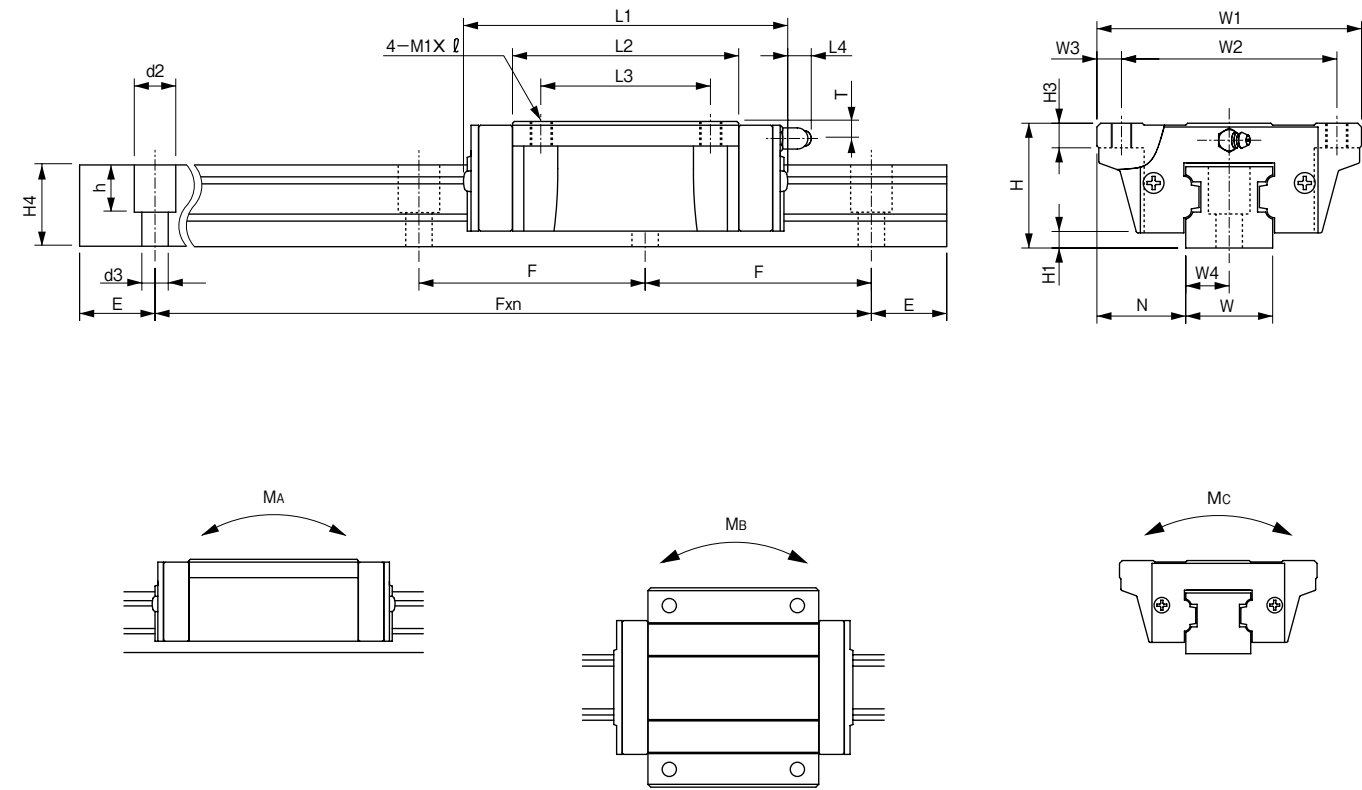
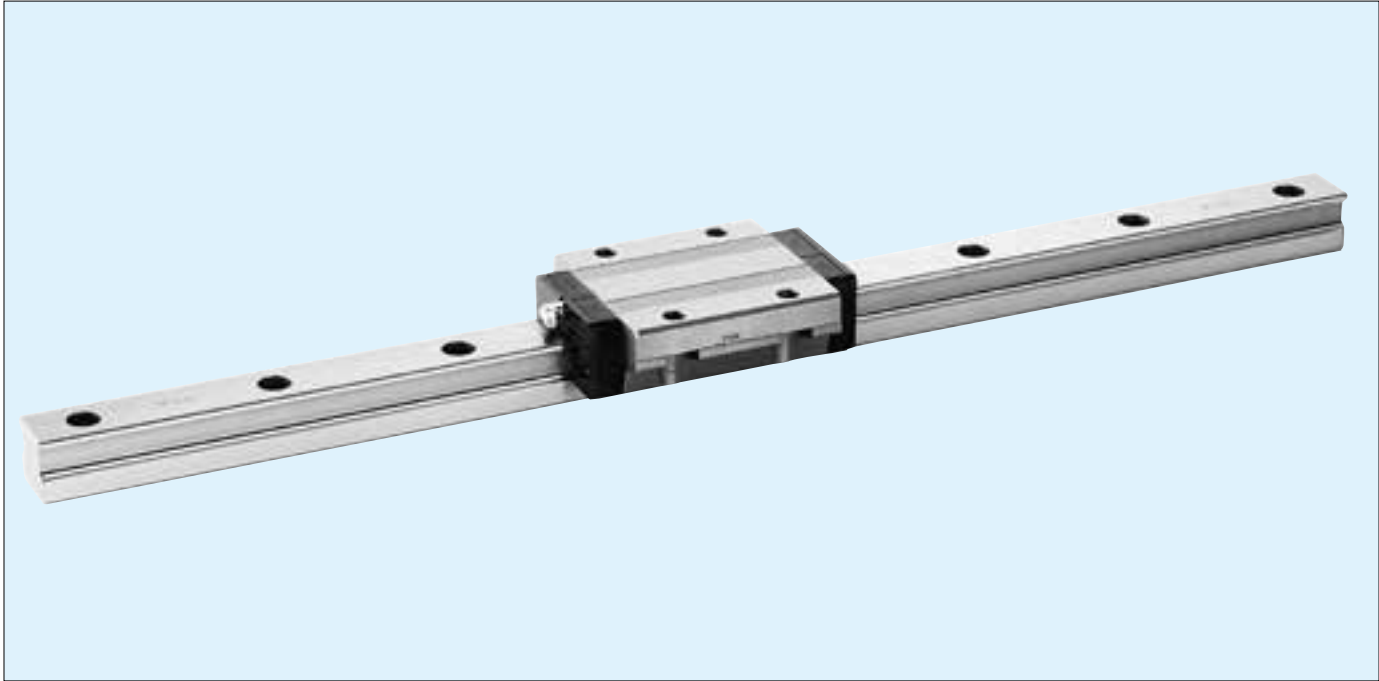


TSK Heavy-Load, Standard Rail, LMB Guide HS-LT series (Long Carriage, Tap Hole type)



| Model Number | Dimensions of Assembly |     |      | Carriage Dimensions |     |     |     |     |     |    |    |        |     |
|--------------|------------------------|-----|------|---------------------|-----|-----|-----|-----|-----|----|----|--------|-----|
|              | H                      | H1  | N    | W1                  | W2  | W3  | L1  | L2  | L3  | L4 | H3 | M1×ℓ   | T   |
| HS25LT       | 36                     | 6.5 | 23.5 | 70                  | 57  | 6.5 | 108 | 83  | 45  | 12 | 10 | M 8×10 | 6   |
| HS30LT       | 42                     | 7   | 31   | 90                  | 72  | 9   | 123 | 94  | 52  | 12 | 13 | M10×13 | 5.5 |
| HS35LT       | 48                     | 8   | 33   | 100                 | 82  | 9   | 142 | 109 | 62  | 12 | 13 | M10×13 | 7.5 |
| HS45LT       | 60                     | 11  | 37.5 | 120                 | 100 | 10  | 168 | 130 | 80  | 16 | 15 | M12×15 | 8.5 |
| HS55LT       | 70                     | 14  | 43.5 | 140                 | 116 | 12  | 192 | 156 | 95  | 16 | 17 | M14×17 | 10  |
| HS65LT       | 85                     | 14  | 53.5 | 170                 | 142 | 14  | 248 | 207 | 110 | 16 | 20 | M16×20 | 13  |

| Rail Dimensions |      |    |    |    |    |      |     | Basic Load Rating [N] |        | Static Rated Moment [N・M] |       |       | Weight        |             |
|-----------------|------|----|----|----|----|------|-----|-----------------------|--------|---------------------------|-------|-------|---------------|-------------|
| W               | W4   | H4 | d2 | d3 | h  | E    | F   | C                     | Co     | MA                        | MB    | MC    | Carriage [kg] | Rail [kg/m] |
| 23              | 11.5 | 24 | 11 | 7  | 11 | 20   | 60  | 26730                 | 54240  | 775                       | 775   | 871   | 0.9           | 3.6         |
| 28              | 14   | 28 | 14 | 9  | 14 | 20   | 80  | 35630                 | 69480  | 1094                      | 1094  | 1337  | 1.5           | 5.1         |
| 34              | 17   | 32 | 14 | 9  | 15 | 20   | 80  | 49350                 | 96420  | 1837                      | 1837  | 2232  | 2.4           | 7.3         |
| 45              | 22.5 | 42 | 20 | 14 | 21 | 22.5 | 105 | 76180                 | 141800 | 3189                      | 3189  | 4268  | 3.7           | 12.6        |
| 53              | 26.5 | 48 | 23 | 16 | 24 | 30   | 120 | 112400                | 204200 | 5510                      | 5510  | 7228  | 6.7           | 17.1        |
| 63              | 31.5 | 58 | 26 | 18 | 25 | 35   | 150 | 188800                | 339000 | 12110                     | 12110 | 14560 | 15.0          | 24.6        |

Code Name

