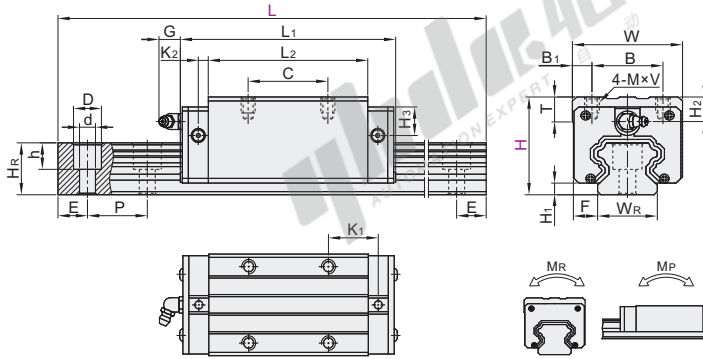


| 代码 | 类型 | 精度等级 | 滑块固定方式 | 滑块数量 | 导轨固定方式 | 材质 |
|-------|----|------|--------|------|--------|-----|
| IBF51 | 组件 | 普通级 | 上锁式 | 单滑块 | 上锁式 | 合金钢 |
| IBF53 | | | | 双滑块 | | |



① 精度等级选型参照P1493页。



② 静态容许力矩, $M_R/M_P/M_Y$ 的数值请参考下表。



| 型号 | | L | H ₁ | F | 滑块尺寸 | | | | | | | | | | | | | | |
|----------------|----|----------|----------------|------|------|----|----------------|----|----------------|----------------|----------------|----------------|----|-----|---|----------------|----------------|-----|------|
| 代码 | H | | | | W | B | B ₁ | C | L ₁ | L ₂ | K ₁ | K ₂ | G | M×V | T | H ₂ | H ₃ | | |
| IBF51 IBF53 | 30 | 100~1960 | 4.6 | 12 | 44 | 32 | 6 | 50 | 92.2 | 65.2 | 12.6 | | | | | M5×6 | 8 | 6 | 7 |
| | 40 | 160~1960 | 5.5 | 12.5 | 48 | 35 | 6.5 | 50 | 104.6 | 78.6 | 19.6 | 6 | 12 | | | M6×8 | | 10 | 13 |
| | 45 | 200~1960 | 6 | 16 | 60 | 40 | 10 | 60 | 120.4 | 93 | 21.75 | | | | | M8×10 | 8.5 | 9.5 | 13.8 |

③ L尺寸的最小值由滑块长度与滑块数量而定。 ④ 每个规格滑块轨长度L最大可做到4000mm/条。

| 滑块尺寸 | | | | | | | 基本额定负载(KN) | | | 静态容许力矩(KN·m) | | | 重量 | |
|----------------|----------------|-----|-----|---|----|-------|------------|--------------------|----------------|----------------|----------------|-------|----------|--|
| W _R | H _R | D | h | d | P | 固定螺钉 | C(动) | C ₀ (静) | M _R | M _P | M _Y | 滑块(g) | 滑轨(kg/m) | |
| 20 | 17.5 | 9.5 | 8.5 | 6 | 60 | M5×16 | 32.7 | 47.96 | 0.35 | 0.35 | 0.35 | 0.39 | 2.21 | |
| 23 | 22 | 11 | 9 | 7 | 80 | M6×20 | 42.2 | 69.07 | 0.56 | 0.57 | 0.57 | 0.69 | 3.21 | |
| 28 | 26 | 14 | 12 | 9 | 80 | M8×25 | 58.6 | 93.99 | 0.88 | 0.92 | 0.92 | 1.16 | 4.47 | |

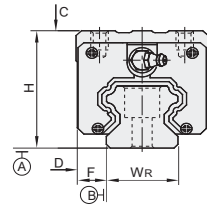
■ N(安装孔数)/E(螺钉中心孔至端面距离)

■ N(安装孔数)/E(螺钉中心孔至端面距离)

| H | L | | N (安装孔数) | E | H | L | | N (安装孔数) | E | |
|-----------|-----------|----|-------------|----|-----------|-------|----|-------------|-----------|----|
| | 最小单位1 | 2 | | | | 最小单位1 | 2 | | | |
| 30 | 100~139 | 2 | 2 | 40 | 862~921 | 15 | 15 | 45 | 1064~1143 | 14 |
| | 140~199 | 3 | 3 | | 922~981 | 16 | 16 | | 1144~1223 | 15 |
| | 200~259 | 4 | 4 | | 982~1041 | 17 | 17 | | 1224~1303 | 16 |
| | 260~319 | 5 | 5 | | 1042~1101 | 18 | 18 | | 1304~1383 | 17 |
| | 320~379 | 6 | 6 | | 1102~1161 | 19 | 19 | | 1384~1463 | 18 |
| | 380~439 | 7 | 7 | | 1162~1221 | 20 | 20 | | 1464~1543 | 19 |
| | 440~499 | 8 | 8 | | 1222~1281 | 21 | 21 | | 1544~1623 | 20 |
| | 500~559 | 9 | 9 | | 1282~1341 | 22 | 22 | | 1624~1703 | 21 |
| | 560~619 | 10 | 10 | | 1342~1401 | 23 | 23 | | 1704~1783 | 22 |
| | 620~679 | 11 | 11 | | 1402~1461 | 24 | 24 | | 1784~1863 | 23 |
| | 680~739 | 12 | 12 | | 1462~1521 | 25 | 25 | | 1864~1943 | 24 |
| | 740~799 | 13 | 13 | | 1522~1581 | 26 | 26 | | 1944~1960 | 25 |
| | 800~859 | 14 | 14 | | 1582~1641 | 27 | 27 | | | |
| | 860~919 | 15 | 15 | | 1642~1701 | 28 | 28 | | | |
| | 920~979 | 16 | 16 | | 1702~1761 | 29 | 29 | | | |
| | 980~1039 | 17 | 17 | | 1762~1821 | 30 | 30 | | | |
| | 1040~1099 | 18 | 18 | | 1822~1881 | 31 | 31 | | | |
| | 1100~1159 | 19 | 19 | | 1882~1941 | 32 | 32 | | | |
| | 1160~1219 | 20 | 20 | | 1942~1960 | 33 | 33 | | | |
| | 1220~1279 | 21 | 21 | | 200~263 | 3 | 3 | | | |
| 1280~1339 | 22 | 22 | 264~343 | 4 | 4 | | | | | |
| 1340~1399 | 23 | 23 | 344~423 | 5 | 5 | | | | | |
| 1400~1459 | 24 | 24 | 424~503 | 6 | 6 | | | | | |
| 1460~1519 | 25 | 25 | 504~583 | 7 | 7 | | | | | |
| 1520~1579 | 26 | 26 | 584~663 | 8 | 8 | | | | | |
| 1580~1639 | 27 | 27 | 664~743 | 9 | 9 | | | | | |
| 1640~1699 | 28 | 28 | 744~823 | 10 | 10 | | | | | |
| 1700~1759 | 29 | 29 | 824~903 | 11 | 11 | | | | | |
| 1760~1819 | 30 | 30 | 904~983 | 12 | 12 | | | | | |
| 1820~1879 | 31 | 31 | 984~1063 | 13 | 13 | | | | | |
| 1880~1939 | 32 | 32 | 1064~1143 | 14 | 14 | | | | | |
| 1940~1960 | 33 | 33 | 1144~1223 | 15 | 15 | | | | | |
| 160~199 | 3 | 3 | 1224~1303 | 16 | 16 | | | | | |
| 200~261 | 4 | 4 | 1304~1383 | 17 | 17 | | | | | |
| 262~321 | 5 | 5 | 1384~1463 | 18 | 18 | | | | | |
| 322~381 | 6 | 6 | 1464~1543 | 19 | 19 | | | | | |
| 382~441 | 7 | 7 | 1544~1623 | 20 | 20 | | | | | |
| 442~501 | 8 | 8 | 1624~1703 | 21 | 21 | | | | | |
| 502~561 | 9 | 9 | 1704~1783 | 22 | 22 | | | | | |
| 562~621 | 10 | 10 | 1784~1863 | 23 | 23 | | | | | |
| 622~681 | 11 | 11 | 1864~1943 | 24 | 24 | | | | | |
| 682~741 | 12 | 12 | 1944~1960 | 25 | 25 | | | | | |
| 742~801 | 13 | 13 | | | | | | | | |
| 802~861 | 14 | 14 | | | | | | | | |

① P: 螺钉孔间距离

② E: 螺钉中心孔至端面距离



③ 精度表

| 尺寸精度 | | 普通级 | | |
|-----------------|------------|---------------|------|------|
| | | 30 | 40 | 45 |
| 单滑块 | 高度H的容许尺寸误差 | | | |
| | 宽度F的容许尺寸误差 | ±0.1 | | ±0.1 |
| 双滑块 | 高度H的相互误差 | | 0.02 | 0.02 |
| | 宽度F的相互误差 | | 0.02 | 0.03 |
| 滑块C面对滑轨A面的行走平行度 | | 请参阅行走精度表P1493 | | |
| 滑块D面对滑轨B面的行走平行度 | | 请参阅行走精度表P1493 | | |

| 型号 | | |
|-------|----|----------|
| 代码 | H | L |
| IBF51 | 30 | 100~1960 |
| IBF53 | 40 | 160~1960 |
| IBF53 | 45 | 200~1960 |

IBF51 - H40 - L260

● 优惠价
数量 1~9 10~
价格 100% 另行报价

交货期
7