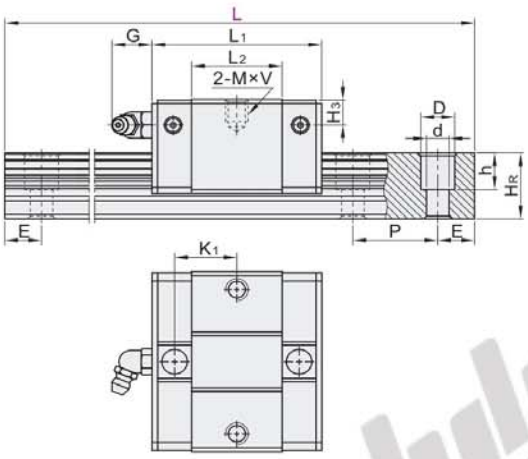
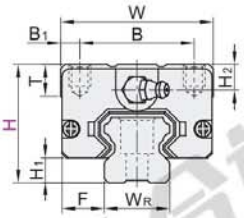
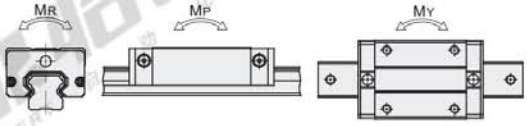
| Code | Type | Accuracy Grade | Block Mounting Type | Number of Blocks | Guide Rail Mounting Type | Material |
|---|---|---|---|---|---|---|
| IAP21 | Set | Standard Grade | Mounting from Top | 1 | Mounting from Top | Alloy Steel |
| IAP23 | | | | 2 | | |




Refer to page P98 for accuracy grade selection.




Allowable Static Moment, Please refer to the table below for the values of MR / MP / MY.


| Part Number Code | H | L | H1 | F | Block Dimensions W | B | B1 | L1 | L2 | K1 | G | M×V | T | H2 | H3 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| IAP21 | 24 | 100~1480 | 4.5 | 9.5 | 34 | 26 | 4 | 41.1 | 23.1 | 14.8 | 5.7 | M4×6 | 6 | 5.5 | 6 |
| IAP23 | 28 | 100~1960 | 6 | 11 | 42 | 32 | 5 | 51.2 | 29 | 18.75 | 12 | M5×7 | 7.5 | 6 | 6 |

| Guide Rail Dimensions | | | | | | | Basic Load Rating(KN) | | Allowable Static Moment(N-m) | | | Weight | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| WR | HR | D | h | d | P | Set screw | C(Dynamic) | Co(Static) | MR | MP | MY | Blocks(kg) | Guide Rails(kg/m) |
| 15 | 12.5 | 7.5 | 5.3 | 4.5 | 60 | M4×16 | 5.35 | 9.4 | 0.08 | 0.04 | 0.04 | 0.09 | 1.25 |
| 20 | 15.5 | 9.5 | 8.5 | 6 | 60 | M5×16 | 7.23 | 12.74 | 0.13 | 0.06 | 0.06 | 0.15 | 2.08 |

N(Number of Mounting Holes)/
E(Distance from screw center hole to end face)

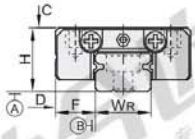
| H | L 1 mm Increment | N (Number of Mounting Holes) | E |
|---|---|---|---|
| 24 | 100~131 | 2 | $\frac{L-(N-1)\times P}{2}$ |
| | 132~191 | 3 | |
| | 192~251 | 4 | |
| | 252~311 | 5 | |
| | 312~371 | 6 | |
| | 372~431 | 7 | |
| | 432~491 | 8 | |
| | 492~551 | 9 | |
| | 552~611 | 10 | |
| | 612~671 | 11 | |
| | 672~731 | 12 | |
| | 732~791 | 13 | |
| | 792~851 | 14 | |
| | 852~911 | 15 | |
| | 912~971 | 16 | |
| | 972~1031 | 17 | |
| | 1032~1091 | 18 | |
| | 1092~1151 | 19 | |
| | 1152~1211 | 20 | |
| | 1212~1271 | 21 | |
| | 1272~1331 | 22 | |
| | 1332~1391 | 23 | |
| | 1392~1451 | 24 | |
| | 1452~1480 | 25 | |
| 28 | 100~139 | 2 | $\frac{L-(N-1)\times P}{2}$ |
| | 140~199 | 3 | |
| | 200~259 | 4 | |
| | 260~319 | 5 | |

N(Number of Mounting Holes)/
E(Distance from screw center hole to end face)

| H | L 1 mm Increment | N (Number of Mounting Holes) | E |
|---|---|---|---|
| 28 | 320~379 | 6 | $\frac{L-(N-1)\times P}{2}$ |
| | 380~439 | 7 | |
| | 440~499 | 8 | |
| | 500~559 | 9 | |
| | 560~619 | 10 | |
| | 620~679 | 11 | |
| | 680~739 | 12 | |
| | 740~799 | 13 | |
| | 800~859 | 14 | |
| | 860~919 | 15 | |
| | 920~979 | 16 | |
| | 980~1039 | 17 | |
| | 1040~1099 | 18 | |
| | 1100~1159 | 19 | |
| | 1160~1219 | 20 | |
| | 1220~1279 | 21 | |
| | 1280~1339 | 22 | |
| | 1340~1399 | 23 | |
| | 1400~1459 | 24 | |
| | 1460~1519 | 25 | |
| | 1520~1579 | 26 | |
| | 1580~1639 | 27 | |
| | 1640~1699 | 28 | |
| | 1700~1759 | 29 | |
| | 1760~1819 | 30 | |
| | 1820~1879 | 31 | |
| | 1880~1939 | 32 | |
| | 1940~1960 | 33 | |

Accuracy Standards

| Dimensional Accuracy(μm) | | |
|---|---|---|
| 1 Block | Height H Tolerance | ±0.1 |
| | Width F Tolerance | ±0.1 |
| 2 Blocks | Height H Pair Variation | 0.02 |
| | Width F Pair Variation(Datum track) | 0.03 |
| Running Parallelism of Plane C against Plane A | | Refer to page P98 for accuracy grade selection |
| Running Parallelism of Plane D against Plane B | | |




Please order as shown

| Part Number Code | H | L |
|---|---|---|
| IAP21 | 24 | 100~1480 |
| IAP23 | 28 | 100~1960 |

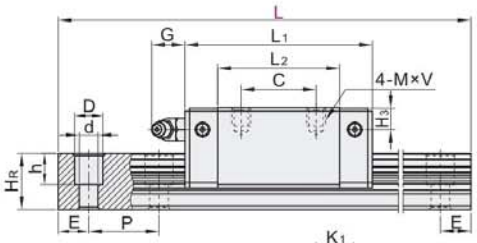
IAP21—H28—L200

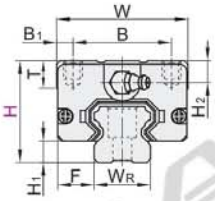
Discount price

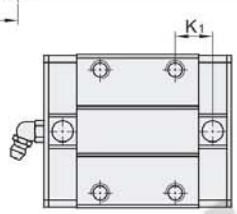
| Per | 1~9 | 10~ |
|---|---|---|
| Price | 100% | Additional quotation |

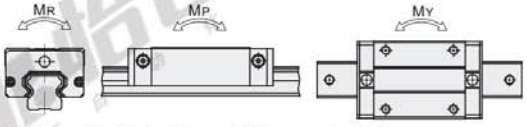
Delivery 10

| Code | Type | Accuracy Grade | Block Mounting Type | Number of Blocks | Guide Rail Mounting Type | Material |
|---|---|---|---|---|---|---|
| IAS21 | Set | Standard Grade | Mounting fromTop | 1 | Mounting fromTop | Alloy Steel |
| IAS23 | | | | 2 | | |




Allowable Static Moment, Please refer to the table below for the values of MR / MP / MY.


Refer to page P98 for accuracy grade selection.

The first perspective

| Part Number Code | H | L | H1 | F | Block Dimensions W | B | B1 | C | L1 | L2 | K1 | G | M×V | T | H2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| IAS21 IAS23 | 24 | 100~1480 | 4.5 | 9.5 | 34 | 26 | 4 | 26 | 57.8 | 39.8 | 10.15 | 5.7 | M4×6 | 6 | 5.5 |
| | 28 | 100~1960 | 6 | 11 | 42 | 32 | 5 | 32 | 70.3 | 48.1 | 12.3 | | M5×7 | 7.5 | 6 |
| | 33 | 100~1960 | 7 | 12.5 | 48 | 35 | 6.5 | 35 | 83.2 | 59 | 16.15 | 12 | M6×9 | 8 | 8 |
| | 42 | 200~1960 | 10 | 16 | 60 | 40 | 10 | 40 | 100.4 | 70 | 21.05 | | M8×12 | 9 | 8 |

Please order as shown

| Part Number Code | H | L |
|---|---|---|
| IAS21 IAS23 | 24 | 100~1480 |
| | 28 | 100~1960 |
| | 33 | 100~1960 |

IAS21 — H28 — L260

Discount price

| Per | 1~9 | 10~ |
|---|---|---|
| Price | 100% | Additional quotation |

Delivery 10

| Guide Rail Dimensions H3 | WR | HR | D | h | d | P | Set screw | Basic Load Rating(KN) C(Dynamic) | Co(Static) | Allowable Static Moment(N-m) MR | MP | MY | Weight Blocks(kg) | Guide Rails(kg/m) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 6 | 15 | 12.5 | 7.5 | 5.3 | 4.5 | | M4×16 | 7.83 | 16.19 | 0.13 | 0.1 | 0.1 | 0.15 | 1.25 |
| 6 | 20 | 15.5 | 9.5 | 8.5 | 6 | 60 | M5×16 | 10.31 | 21.13 | 0.22 | 0.16 | 0.16 | 0.24 | 2.08 |
| 8 | 23 | 18 | 11 | 9 | 7 | | M6×20 | 16.27 | 32.4 | 0.38 | 0.32 | 0.32 | 0.41 | 2.67 |
| 9 | 28 | 23 | 14 | 12 | 9 | 80 | M8×25 | 23.7 | 47.46 | 0.68 | 0.55 | 0.55 | 0.76 | 4.35 |

The minimum value of L size depends on the length of the slider and the number of sliders, please confirm.

N(Number of Mounting Holes)/ E(Distance from screw center hole to end face)

| H | L 1 mm Increment | N (Number of Mounting Holes) | E |
|---|---|---|---|
| 24 | 100~131 | 2 | $E=\frac{L-(N-1)\times P}{2}$ |
| | 132~191 | 3 | |
| | 192~251 | 4 | |
| | 252~311 | 5 | |
| | 312~371 | 6 | |
| | 372~431 | 7 | |
| | 432~491 | 8 | |
| | 492~551 | 9 | |
| | 552~611 | 10 | |
| | 612~671 | 11 | |
| | 672~731 | 12 | |
| | 732~791 | 13 | |
| | 792~851 | 14 | |
| | 852~911 | 15 | |
| | 912~971 | 16 | |
| | 972~1031 | 17 | |
| | 1032~1091 | 18 | |
| | 1092~1151 | 19 | |
| | 1152~1211 | 20 | |
| | 1212~1271 | 21 | |
| | 1272~1331 | 22 | |
| | 1332~1391 | 23 | |
| | 1392~1451 | 24 | |
| | 1452~1480 | 25 | |
| 28 | 100~139 | 2 | |
| | 140~199 | 3 | |
| | 200~259 | 4 | |
| | 260~319 | 5 | |
| | 320~379 | 6 | |
| | 380~439 | 7 | |
| | 440~499 | 8 | |
| | 500~559 | 9 | |
| | 560~619 | 10 | |
| | 620~679 | 11 | |
| | 680~739 | 12 | |
| | 740~799 | 13 | |
| | 800~859 | 14 | |
| | 860~919 | 15 | |
| | 920~979 | 16 | |
| | 980~1039 | 17 | |
| | 1040~1099 | 18 | |
| | 1100~1159 | 19 | |
| | 1160~1219 | 20 | |

N(Number of Mounting Holes)/ E(Distance from screw center hole to end face)

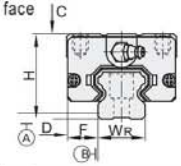
| H | L 1 mm Increment | N (Number of Mounting Holes) | E |
|---|---|---|---|
| 28 | 1220~1279 | 21 | $E=\frac{L-(N-1)\times P}{2}$ |
| | 1280~1339 | 22 | |
| | 1340~1399 | 23 | |
| | 1400~1459 | 24 | |
| | 1460~1519 | 25 | |
| | 1520~1579 | 26 | |
| | 1580~1639 | 27 | |
| | 1640~1699 | 28 | |
| | 1700~1759 | 29 | |
| | 1760~1819 | 30 | |
| | 1820~1879 | 31 | |
| | 1880~1939 | 32 | |
| | 1940~1960 | 33 | |
| 33 | 100~141 | 2 | |
| | 142~201 | 3 | |
| | 202~261 | 4 | |
| | 262~321 | 5 | |
| | 322~381 | 6 | |
| | 382~441 | 7 | |
| | 442~501 | 8 | |
| | 502~561 | 9 | |
| | 562~621 | 10 | |
| | 622~681 | 11 | |
| | 682~741 | 12 | |
| | 742~801 | 13 | |
| | 802~861 | 14 | |
| | 862~921 | 15 | |
| | 922~981 | 16 | |
| | 982~1041 | 17 | |
| | 1042~1101 | 18 | |
| | 1102~1161 | 19 | |
| | 1162~1221 | 20 | |
| | 1222~1281 | 21 | |
| | 1282~1341 | 22 | |
| | 1342~1401 | 23 | |
| | 1402~1461 | 24 | |
| | 1462~1521 | 25 | |
| | 1522~1581 | 26 | |
| | 1582~1641 | 27 | |
| | 1642~1701 | 28 | |
| | 1702~1761 | 29 | |
| | 1762~1821 | 30 | |
| | 1822~1881 | 31 | |

N(Number of Mounting Holes)/ E(Distance from screw center hole to end face)

| H | L 1 mm Increment | N (Number of Mounting Holes) | E |
|---|---|---|---|
| 33 | 1882~1941 | 32 | $E=\frac{L-(N-1)\times P}{2}$ |
| | 1942~1960 | 33 | |
| 42 | 200~280 | 3 | |
| | 281~343 | 4 | |
| | 344~423 | 5 | |
| | 424~503 | 6 | |
| | 504~583 | 7 | |
| | 584~663 | 8 | |
| | 664~743 | 9 | |
| | 744~823 | 10 | |
| | 824~903 | 11 | |
| | 904~983 | 12 | |
| | 984~1063 | 13 | |
| | 1064~1143 | 14 | |
| | 1144~1223 | 15 | |
| | 1224~1303 | 16 | |
| | 1304~1383 | 17 | |
| | 1384~1463 | 18 | |
| | 1464~1543 | 19 | |
| | 1544~1623 | 20 | |
| | 1624~1703 | 21 | |
| | 1704~1783 | 22 | |
| | 1784~1863 | 23 | |
| | 1864~1943 | 24 | |
| | 1944~1960 | 25 | |

P: Distance between screw holes

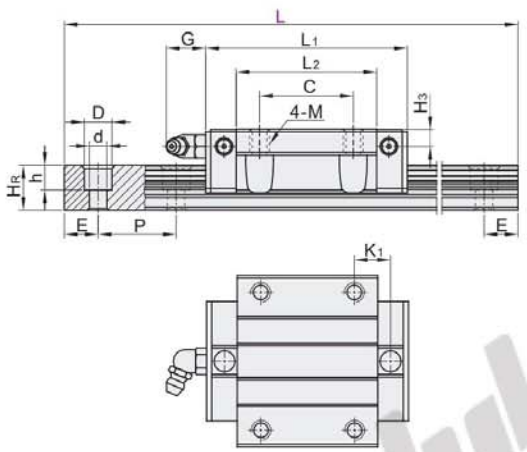
E: Distance from screw center hole to end face

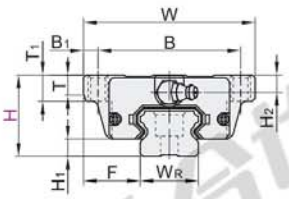


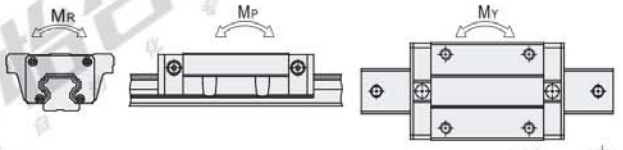

Accuracy Standards

| Dimensional Accuracy(μm) | | |
|---|---|---|
| 1 Block | Height H Tolerance | ±0.1 |
| | Width F Tolerance | ±0.1 |
| 2 Blocks | Height H Pair Variation | 0.02 |
| | Width F Pair Variation(Datum track) | 0.03 |
| Running Parallelism of Plane C against Plane A | | Refer to page P98 for accuracy grade selection |
| Running Parallelism of Plane D against Plane B | | |

| Code | Type | Accuracy Grade | Block Mounting Type | Number of Blocks | Guide Rail Mounting Type | Material |
|---|---|---|---|---|---|---|
| IAY21 | Set | Standard Grade | Mounting fromTop | 1 | Mounting fromTop | Alloy Steel |
| IAY23 | | | | 2 | | |



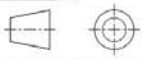




Inventory

Refer to page P98 for accuracy grade selection.

Allowable Static Moment,Please refer to the table below for the values of MR / MP / MY.



The first perspective

| Part Number Code | H | L | H1 | F | Block Dimensions W | B | B1 | C | L1 | L2 | K1 | G | M | T | H2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| IAY21 IAY23 | 24 | 100~1480 | 4.5 | 18.5 | 52 | 41 | 5.5 | 26 | 57.8 | 39.8 | 10.15 | 5.7 | M5 | 5 | 5.5 |
| | 28 | 100~1480 | 6 | 19.5 | 59 | 49 | 5 | 32 | 70.3 | 48.1 | 12.3 | 12 | M6 | 7 | 6 |
| | 33 | 100~1960 | 7 | 25 | 73 | 60 | 6.5 | 35 | 83.2 | 59 | 16.15 | 12 | M8 | 7.5 | 8 |

| Guide Rail Dimensions H3 | WR | HR | D | h | d | P | Set screw | Basic Load Rating(KN) C(Dynamic) | Co(Static) | Allowable Static Moment(N-m) MR | MP | MY | Weight Blocks(kg) | Guide Rails(kg/m) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 6 | 15 | 12.5 | 7.5 | 5.3 | 4.5 | 60 | M4×16 | 7.83 | 16.19 | 0.13 | 0.1 | 0.1 | 0.21 | 1.25 |
| 6 | 20 | 15.5 | 9.5 | 8.5 | 6 | 60 | M5×16 | 10.31 | 21.13 | 0.22 | 0.16 | 0.16 | 0.32 | 2.08 |
| 8 | 23 | 18 | 11 | 9 | 7 | 60 | M6×20 | 16.27 | 32.4 | 0.38 | 0.32 | 0.32 | 0.59 | 2.67 |

The minimum value of L size depends on the length of the slider and the number of sliders, please confirm.

N(Number of Mounting Holes)/ E(Distance from screw center hole to end face)

| H | L 1 mm Increment | N (Number of Mounting Holes) | E |
|---|---|---|---|
| 24 | 100~131 | 2 | $E=\frac{L-(N-1)\times P}{2}$ |
| | 132~191 | 3 | |
| | 192~251 | 4 | |
| | 252~311 | 5 | |
| | 312~371 | 6 | |
| | 372~431 | 7 | |
| | 432~491 | 8 | |
| | 492~551 | 9 | |
| | 552~611 | 10 | |
| | 612~671 | 11 | |
| | 672~731 | 12 | |
| | 732~791 | 13 | |
| | 792~851 | 14 | |
| | 852~911 | 15 | |
| | 912~971 | 16 | |
| | 972~1031 | 17 | |
| | 1032~1091 | 18 | |
| | 1092~1151 | 19 | |
| | 1152~1211 | 20 | |
| | 1212~1271 | 21 | |
| | 1272~1331 | 22 | |
| | 1332~1391 | 23 | |
| | 1392~1451 | 24 | |
| | 1452~1480 | 25 | |
| 28 | 100~139 | 2 | |
| | 140~199 | 3 | |
| | 200~259 | 4 | |
| | 260~319 | 5 | |
| | 320~379 | 6 | |
| | 380~439 | 7 | |
| | 440~499 | 8 | |
| | 500~559 | 9 | |
| | 560~619 | 10 | |
| | 620~679 | 11 | |
| | 680~739 | 12 | |
| | 740~799 | 13 | |
| | 800~859 | 14 | |
| | 860~919 | 15 | |
| | 920~979 | 16 | |
| | 980~1039 | 17 | |
| | 1040~1099 | 18 | |

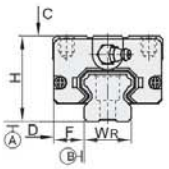
N(Number of Mounting Holes)/ E(Distance from screw center hole to end face)

| H | L 1 mm Increment | N (Number of Mounting Holes) | E |
|---|---|---|---|
| 28 | 1100~1159 | 19 | $E=\frac{L-(N-1)\times P}{2}$ |
| | 1160~1219 | 20 | |
| | 1220~1279 | 21 | |
| | 1280~1339 | 22 | |
| | 1340~1399 | 23 | |
| | 1400~1459 | 24 | |
| | 1460~1480 | 25 | |
| 33 | 100~141 | 2 | |
| | 142~201 | 3 | |
| | 202~261 | 4 | |
| | 262~321 | 5 | |
| | 322~381 | 6 | |
| | 382~441 | 7 | |
| | 442~501 | 8 | |
| | 502~561 | 9 | |
| | 562~621 | 10 | |
| | 622~681 | 11 | |
| | 682~741 | 12 | |
| | 742~801 | 13 | |
| | 802~861 | 14 | |
| | 862~921 | 15 | |
| | 922~981 | 16 | |
| | 982~1041 | 17 | |
| | 1042~1101 | 18 | |
| | 1102~1161 | 19 | |
| | 1162~1221 | 20 | |
| | 1222~1281 | 21 | |
| | 1282~1341 | 22 | |
| | 1342~1401 | 23 | |
| | 1402~1461 | 24 | |
| | 1462~1521 | 25 | |
| | 1522~1581 | 26 | |
| | 1582~1641 | 27 | |
| | 1642~1701 | 28 | |
| | 1702~1761 | 29 | |
| | 1762~1821 | 30 | |
| | 1822~1881 | 31 | |
| | 1882~1941 | 32 | |
| | 1942~1960 | 33 | |

P: Distance between screw holes
E: Distance from screw center hole to end face

Accuracy Standards

| Dimensional Accuracy(μm) | | |
|---|---|---|
| 1 Block | Height H Tolerance | ±0.1 |
| | Width F Tolerance | ±0.1 |
| 2 Blocks | Height H Pair Variation | 0.02 |
| | Width F Pair Variation(Datum track) | 0.03 |
| Running Parallelism of Plane C against Plane A | | Refer to page P98 for accuracy class selection |
| Running Parallelism of Plane D against Plane B | | |




Please order as shown

| Part Number Code | H | L |
|---|---|---|
| IAY21 | 24 | 100~1480 |
| IAY23 | 28 | 100~1480 |
| | 33 | 100~1960 |

IAY21 — H28 — L260

Discount price

| Per | 1~9 | 10~ |
|---|---|---|
| Price | 100% | Additional quotation |

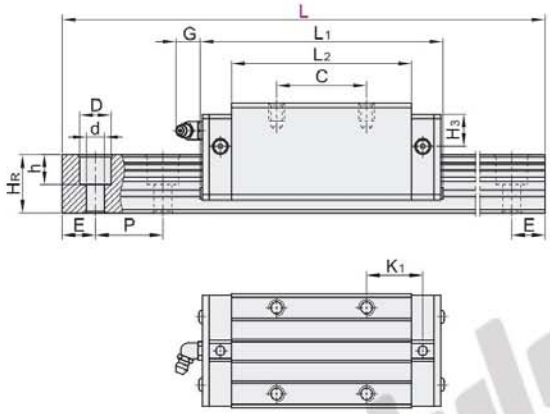
Delivery 10

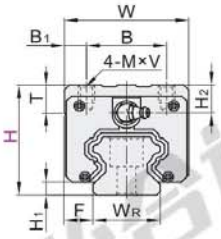
# Economical High-assembly High Type Linear Guide

## Heavy Load, Interchangeable

Standard Grade, Light Preload(FC)

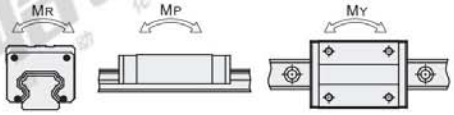
| Code | Type | Accuracy Grade | Block Mounting Type | Number of Blocks | Guide Rail Mounting Type | Material |
|---|---|---|---|---|---|---|
| IBC21 | Set | Standard Grade | Mounting from Top | 1 | Mounting from Top | Alloy Steel |
| IBC23 | | | | 2 | | |










Allowable Static Moment, Please refer to the table below for the values of MR / MP / MY.


Refer to page P98 for accuracy grade selection.

The first perspective

| Part Number Code | H | L | H1 | F | Block Dimensions W | B | B1 | C | L1 | L2 | K1 | G | M×V | T | H2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| IBC21 IBC23 | 28 | 100~1480 | 4.3 | 9.5 | 34 | 26 | 4 | 26 | 60.5 | 39.5 | 10 | 5.3 | M4×5 | 6 | 7.95 |
| | 30 | 100~1960 | 4.6 | 12 | 44 | 32 | 6 | 36 | 76.7 | 50.5 | 12.25 | | M5×6 | 8 | 6 |
| | 40 | 100~1960 | 5.5 | 12.5 | 48 | 35 | 6.5 | 35 | 84 | 58 | 15.7 | 12 | M6×8 | 8 | 10 |
| | 45 | 200~1960 | 6 | 16 | 60 | 40 | 10 | 40 | 98.4 | 70 | 20.25 | | M8×10 | 8.5 | 9.5 |

Please order as shown

| Part Number Code | H | L |
|---|---|---|
| IBC21 IBC23 | 28 | 100~1480 |
| | 30 | 100~1960 |
| | 40 | 100~1960 |

IBC21 — H30 — L260

Discount price

| Per | 1~9 | 10~ |
|---|---|---|
| Price | 100% | Additional quotation |

Delivery 10

| Guide Rail Dimensions H3 | WR | HR | D | h | d | P | Set screw | Basic Load Rating(KN) C(Dynamic) | Co(Static) | Allowable Static Moment(N-m) MR | MP | MY | Weight Blocks(kg) | Guide Rails(kg/m) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 7.7 | 15 | 15 | 7.5 | 5.3 | 4.5 | | M4×16 | 11.38 | 16.97 | 0.12 | 0.10 | 0.10 | 0.18 | 1.45 |
| 6 | 20 | 17.5 | 9.5 | 8.5 | 6 | 60 | M5×16 | 17.75 | 27.76 | 0.27 | 0.20 | 0.20 | 0.3 | 2.21 |
| 9 | 23 | 22 | 11 | 9 | 7 | | M6×20 | 26.48 | 36.49 | 0.42 | 0.33 | 0.33 | 0.51 | 3.21 |
| 13.8 | 28 | 26 | 14 | 12 | 9 | 80 | M8×25 | 38.74 | 52.19 | 0.66 | 0.53 | 0.53 | 0.88 | 4.47 |

The minimum value of L size depends on the length of the slider and the number of sliders, please confirm.

N(Number of Mounting Holes)/ E(Distance from screw center hole to end face)

| H | L 1 mm Increment | N (Number of Mounting Holes) | E |
|---|---|---|---|
| 28 | 100~139 | 2 | $E=\frac{L-(N-1)\times P}{2}$ |
| | 140~199 | 3 | |
| | 200~259 | 4 | |
| | 260~319 | 5 | |
| | 320~379 | 6 | |
| | 380~439 | 7 | |
| | 440~499 | 8 | |
| | 500~559 | 9 | |
| | 560~619 | 10 | |
| | 620~679 | 11 | |
| | 680~739 | 12 | |
| | 740~799 | 13 | |
| | 800~859 | 14 | |
| | 860~919 | 15 | |
| | 920~979 | 16 | |
| | 980~1039 | 17 | |
| | 1040~1099 | 18 | |
| | 1100~1159 | 19 | |
| | 1160~1219 | 20 | |
| | 1220~1279 | 21 | |
| | 1280~1339 | 22 | |
| | 1340~1399 | 23 | |
| | 1400~1459 | 24 | |
| | 1460~1480 | 25 | |
| 30 | 100~139 | 2 | |
| | 140~199 | 3 | |
| | 200~259 | 4 | |
| | 260~319 | 5 | |
| | 320~379 | 6 | |
| | 380~439 | 7 | |
| | 440~499 | 8 | |
| | 500~559 | 9 | |
| | 560~619 | 10 | |
| | 620~679 | 11 | |
| | 680~739 | 12 | |
| | 740~799 | 13 | |
| | 800~859 | 14 | |
| | 860~919 | 15 | |
| | 920~979 | 16 | |
| | 980~1039 | 17 | |
| | 1040~1099 | 18 | |
| | 1100~1159 | 19 | |
| | 1160~1219 | 20 | |

N(Number of Mounting Holes)/ E(Distance from screw center hole to end face)

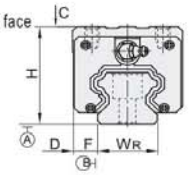
| H | L 1 mm Increment | N (Number of Mounting Holes) | E |
|---|---|---|---|
| 30 | 1220~1279 | 21 | $E=\frac{L-(N-1)\times P}{2}$ |
| | 1280~1339 | 22 | |
| | 1340~1399 | 23 | |
| | 1400~1459 | 24 | |
| | 1460~1519 | 25 | |
| | 1520~1579 | 26 | |
| | 1580~1639 | 27 | |
| | 1640~1699 | 28 | |
| | 1700~1759 | 29 | |
| | 1760~1819 | 30 | |
| | 1820~1879 | 31 | |
| | 1880~1939 | 32 | |
| | 1940~1960 | 33 | |
| 40 | 100~141 | 2 | |
| | 142~201 | 3 | |
| | 202~261 | 4 | |
| | 262~321 | 5 | |
| | 322~381 | 6 | |
| | 382~441 | 7 | |
| | 442~501 | 8 | |
| | 502~561 | 9 | |
| | 562~621 | 10 | |
| | 622~681 | 11 | |
| | 682~741 | 12 | |
| | 742~801 | 13 | |
| | 802~861 | 14 | |
| | 862~921 | 15 | |
| | 922~981 | 16 | |
| | 982~1041 | 17 | |
| | 1042~1101 | 18 | |
| | 1102~1161 | 19 | |
| | 1162~1221 | 20 | |
| | 1222~1281 | 21 | |
| | 1282~1341 | 22 | |
| | 1342~1401 | 23 | |
| | 1402~1461 | 24 | |
| | 1462~1521 | 25 | |
| | 1522~1581 | 26 | |
| | 1582~1641 | 27 | |
| | 1642~1701 | 28 | |
| | 1702~1761 | 29 | |
| | 1762~1821 | 30 | |
| | 1822~1881 | 31 | |

N(Number of Mounting Holes)/ E(Distance from screw center hole to end face)

| H | L 1 mm Increment | N (Number of Mounting Holes) | E |
|---|---|---|---|
| 40 | 1882~1941 | 32 | $E=\frac{L-(N-1)\times P}{2}$ |
| | 1942~1960 | 33 | |
| 45 | 200~279 | 3 | |
| | 280~343 | 4 | |
| | 344~423 | 5 | |
| | 424~503 | 6 | |
| | 504~583 | 7 | |
| | 584~663 | 8 | |
| | 664~743 | 9 | |
| | 744~823 | 10 | |
| | 824~903 | 11 | |
| | 904~983 | 12 | |
| | 984~1063 | 13 | |
| | 1064~1143 | 14 | |
| | 1144~1223 | 15 | |
| | 1224~1303 | 16 | |
| | 1304~1383 | 17 | |
| | 1384~1463 | 18 | |
| | 1464~1543 | 19 | |
| | 1544~1623 | 20 | |
| | 1624~1703 | 21 | |
| | 1704~1783 | 22 | |
| | 1784~1863 | 23 | |
| | 1864~1943 | 24 | |
| | 1944~1960 | 25 | |

P: Distance between screw holes

E: Distance from screw center hole to end face




Accuracy Standards

| Dimensional Accuracy(μm) | | |
|---|---|---|
| 1 Block | Height H Tolerance | ±0.1 |
| | Width F Tolerance | ±0.1 |
| 2 Blocks | Height H Pair Variation | 0.02 |
| | Width F Pair Variation(Datum track) | 0.03 |
| Running Parallelism of Plane C against Plane A | | Refer to page P98 for accuracy grade selection |
| Running Parallelism of Plane D against Plane B | | |