



| Type    | Mounting Dimensions |      |      |          |           | Block Dimensions       |                        |      |       |      | Rail Size |                      |            |           |           |            |          |                  |      |                          | Load capacity  |                    |                              |                              |                              | Weight                   |                    |
|---------|---------------------|------|------|----------|-----------|------------------------|------------------------|------|-------|------|-----------|----------------------|------------|-----------|-----------|------------|----------|------------------|------|--------------------------|----------------|--------------------|------------------------------|------------------------------|------------------------------|--------------------------|--------------------|
|         | Height(H)           | E    | W2   | Width(W) | Length(L) | Mounting tab hole(BxJ) | Mounting tab hole(MxL) | L1   | J1    | K    | T         | Nipple Mounting Hole | Nipple(T1) | Nipple(N) | Width(W1) | Height(H1) | Pitch(F) | Bolt Hole(dxDxh) | G    | Max.length Of rail Lomax | Dynamic C(kgf) | Stationary Co(kgf) | Stationary moment(kgf.M) MRO | Stationary moment(kgf.M) MPO | Stationary moment(kgf.M) MRO | Stationary bearing (kgf) | Weight rail (kg/M) |
| SBG15FL | 24                  | 3    | 16   | 47       | 56.5      | 38*30                  | M5*11                  | 38.8 | 4.4   | 21   | 7.2       | 3hole                | 4.25       | 5.5       | 15        | 15         | 60       | 4.5*7.5*5.3      | 20   | 1600                     | 850            | 1370               | 7                            | 5                            | 5                            | 0.12                     | 1.5                |
| SBG20FL | 30                  | 3.6  | 21.5 | 63       | 74        | 53*40                  | M6*10                  | 50.8 | 5.4   | 26.5 | 9         | M6*0.75              | 4.45       | 12        | 20        | 17.5       | 60       | 6*9.5*8.5        | 20   | 3040                     | 1400           | 2420               | 22                           | 18                           | 18                           | 0.3                      | 2.16               |
| SBG25FL | 36                  | 5.2  | 23.5 | 70       | 83        | 57*45                  | M8*16                  | 59.5 | 7.25  | 31.5 | 10        | M6*0.75              | 5.95       | 12        | 23        | 21.8       | 60       | 7*11*9           | 20   | 4480                     | 2030           | 3500               | 36                           | 32                           | 31                           | 0.46                     | 3.14               |
| SBG30FL | 42                  | 5.5  | 31   | 90       | 98        | 72*52                  | M10*18                 | 70.4 | 9.6   | 36.5 | 12        | M6*0.75              | 8.5        | 12        | 28        | 25         | 80       | 9*14*12          | 20   | 4440                     | 2855           | 4770               | 50                           | 36                           | 36                           | 0.82                     | 4.5                |
| SBG35FL | 48                  | 7.5  | 33   | 100      | 109.5     | 82*62                  | M10*20                 | 80.4 | 9.2   | 40.5 | 13        | M6*0.75              | 9.5        | 12        | 34        | 29         | 80       | 9*14*12          | 20   | 4440                     | 3800           | 6230               | 96                           | 75                           | 75                           | 1.22                     | 6.3                |
| SBG45FL | 60                  | 8    | 37.5 | 120      | 139       | 100*80                 | M12*24                 | 98   | 9     | 52   | 15        | PT1/8                | 10.5       | 16        | 45        | 38         | 105      | 14*20*17         | 22.5 | 4450                     | 6120           | 9750               | 216                          | 170                          | 168                          | 2.02                     | 10.9               |
| SBG55FL | 70                  | 10.5 | 43.5 | 140      | 163       | 116*95                 | M14*28                 | 118  | 11.5  | 59.5 | 17        | PT1/8                | 12         | 16        | 53        | 45         | 120      | 16*23.20         | 30   | 4480                     | 9020           | 13970              | 367                          | 293                          | 288                          | 4.5                      | 14.9               |
| SBG65FL | 90                  | 17.5 | 53.5 | 170      | 186       | 142*110                | M16*24                 | 147  | 18.5  | 72.5 | 23        | PT1/8                | 15         | 16        | 63        | 58.5       | 150      | 18*26*22         | 35   | 4390                     | 14380          | 21900              | 629                          | 493                          | 484                          | 6.24                     | 21.3               |
| SBG15SL | 28                  | 3    | 9.5  | 34       | 56.5      | 26*26                  | M4*5                   | 38.8 | 6.4   | 25   | 6         | 3hole                | 8.25       | 5.5       | 15        | 15         | 60       | 45*7.5*5.3       | 20   | 1600                     | 840            | 1370               | 7                            | 5                            | 5                            | 0.14                     | 1.5                |
| SBG20SL | 30                  | 3.6  | 12   | 44       | 74        | 32*36                  | M5*6                   | 50.8 | 7.4   | 26.5 | 8         | M6*0.75              | 4.45       | 12        | 20        | 17.5       | 60       | 6*9.5*8.5        | 20   | 3040                     | 1400           | 2420               | 22                           | 18                           | 18                           | 0.36                     | 2.16               |
| SBG25SL | 40                  | 5.2  | 12.5 | 48       | 83        | 35*35                  | M6*8                   | 59.5 | 12.25 | 35.5 | 8         | M6*0.75              | 9.95       | 12        | 23        | 21.8       | 60       | 7*11*9           | 20   | 4480                     | 2020           | 3500               | 36                           | 32                           | 31                           | 0.44                     | 3.14               |
| SBG30SL | 45                  | 5.5  | 16   | 60       | 98        | 40*40                  | M8*10                  | 70.4 | 15.2  | 39.5 | 8         | M6*0.75              | 11.5       | 12        | 28        | 25         | 80       | 9*14*12          | 20   | 4440                     | 2360           | 3970               | 50                           | 36                           | 36                           | 0.72                     | 4.5                |
| SBG35SL | 55                  | 7.5  | 18   | 70       | 109.5     | 50*50                  | M8*12                  | 80.4 | 15.2  | 47.5 | 10        | M6*0.75              | 16.5       | 12        | 34        | 29         | 80       | 9*14*12          | 20   | 4440                     | 3800           | 6230               | 96                           | 75                           | 73                           | 1.14                     | 6.3                |
| SBG45SL | 70                  | 8    | 20.5 | 86       | 139       | 60*60                  | M10*17                 | 98   | 19    | 62   | 15        | PT1/8                | 20.5       | 16        | 45        | 38         | 105      | 14*20*17         | 22.5 | 4450                     | 6120           | 9750               | 216                          | 170                          | 168                          | 2                        | 10.9               |
| SBG55SL | 80                  | 10.5 | 23.5 | 100      | 163       | 75*75                  | M12*18                 | 118  | 21.5  | 69.5 | 18        | PT1/8                | 22         | 16        | 53        | 45         | 120      | 16*23*20         | 30   | 4480                     | 9020           | 13970              | 367                          | 293                          | 288                          | 4.2                      | 14.9               |
| SBG65SL | 90                  | 17.5 | 31.5 | 126      | 186       | 76*70                  | M16*20                 | 147  | 38.5  | 72.5 | 23        | PT1/8                | 15         | 16        | 63        | 58.5       | 150      | 18*26*22         | 35   | 4390                     | 14380          | 21900              | 629                          | 495                          | 484                          | 6.15                     | 21.3               |