

METALBILT DOORS STEEL ROLLER SHUTTER WEIGHT CHART (kg)

MB-RS-WT

| Jan-17 | Width (m) | | | | | | | | | | | | | | | | | | | | | | | | 185mm | Barrel centre to mounting face |
|--------|-----------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|--|-------|--------------------------------|
| Height | 2.50 | 2.75 | 3.00 | 3.25 | 3.50 | 3.75 | 4.00 | 4.25 | 4.50 | 4.75 | 5.00 | 5.25 | 5.50 | 5.75 | 6.00 | 6.25 | 6.50 | 6.75 | 7.00 | 7.25 | 7.50 | 7.75 | 8.00 | | | |
| 2.50 | 186 | 200 | 214 | 228 | 243 | 257 | 271 | 285 | 299 | 313 | 327 | 341 | 394 | 410 | 426 | 442 | 458 | 474 | 490 | 505 | 521 | 537 | 553 | | | |
| 2.75 | 192 | 207 | 222 | 237 | 251 | 266 | 281 | 295 | 310 | 325 | 340 | 354 | 408 | 425 | 441 | 458 | 474 | 491 | 507 | 524 | 540 | 557 | 573 | | | |
| 3.00 | 199 | 214 | 229 | 245 | 260 | 275 | 291 | 306 | 321 | 337 | 352 | 405 | 422 | 439 | 456 | 473 | 490 | 507 | 525 | 542 | 559 | 576 | 593 | | | |
| 3.25 | 205 | 221 | 237 | 253 | 269 | 285 | 301 | 317 | 333 | 349 | 365 | 418 | 436 | 453 | 471 | 489 | 507 | 524 | 542 | 560 | 578 | 595 | 613 | | | |
| 3.50 | 211 | 228 | 244 | 261 | 278 | 294 | 311 | 327 | 344 | 361 | 377 | 431 | 449 | 468 | 486 | 504 | 523 | 541 | 560 | 578 | 596 | 615 | 633 | | | |
| 3.75 | 217 | 235 | 252 | 269 | 286 | 304 | 321 | 338 | 355 | 372 | 425 | 444 | 463 | 482 | 501 | 520 | 539 | 558 | 577 | 596 | 615 | 634 | 653 | | | |
| 4.00 | 224 | 241 | 259 | 277 | 295 | 313 | 331 | 349 | 366 | 384 | 438 | 457 | 477 | 496 | 516 | 536 | 555 | 575 | 595 | 614 | 634 | 653 | 673 | | | |
| 4.25 | 230 | 248 | 267 | 285 | 304 | 322 | 341 | 359 | 378 | 430 | 450 | 470 | 491 | 511 | 531 | 551 | 572 | 592 | 612 | 632 | 653 | 673 | 693 | | | |
| 4.50 | 236 | 255 | 274 | 293 | 313 | 332 | 351 | 370 | 421 | 442 | 463 | 483 | 504 | 525 | 546 | 567 | 588 | 609 | 630 | 650 | 671 | 692 | 713 | | | |
| 4.75 | 242 | 262 | 282 | 302 | 321 | 341 | 361 | 380 | 432 | 454 | 475 | 497 | 518 | 540 | 561 | 583 | 604 | 626 | 647 | 669 | 690 | 712 | 733 | | | |
| 5.00 | 249 | 269 | 289 | 310 | 330 | 350 | 371 | 421 | 443 | 465 | 488 | 510 | 532 | 554 | 576 | 598 | 620 | 642 | 665 | 687 | 709 | 731 | 753 | | | |
| 5.25 | 255 | 276 | 297 | 318 | 339 | 360 | 381 | 432 | 455 | 477 | 500 | 523 | 546 | 568 | 591 | 614 | 637 | 659 | 682 | 705 | 728 | 750 | | | | |
| 5.50 | 261 | 283 | 304 | 326 | 348 | 369 | 419 | 442 | 466 | 489 | 513 | 536 | 559 | 583 | 606 | 629 | 653 | 676 | 700 | 723 | 746 | 770 | | | | |
| 5.75 | 267 | 290 | 312 | 334 | 356 | 405 | 429 | 453 | 477 | 501 | 525 | 549 | 573 | 597 | 621 | 645 | 669 | 693 | 717 | 741 | 765 | 789 | | | | |
| 6.00 | 274 | 296 | 319 | 342 | 365 | 414 | 439 | 464 | 488 | 513 | 538 | 562 | 587 | 611 | 636 | 661 | 685 | 710 | 735 | 759 | 784 | | | | | |

The above data is provided to assist Structural Engineers with seismic and structural calculations. The weights include shutter barrel, screen, mounting plates and gearing, but not the side guides. Allow 3 x Ø12mm fixings per side. For further load distribution details refer to the relevant General Arrangement drawings.

