

.22/.303 SPRINTER CARTRIDGE

| BULLET | POWDER | Maximum Load | | Suggested Load | |
|-----------------|-----------------------|--------------|----------|----------------|----------|
| | | Charge | Velocity | Charge | Velocity |
| 45 gn Jacketed | Dupont 4320 | 36 | 3745 | 32 | 3275 |
| | Nobel's Rifle No.1 | 36 | 3755 | 32 | 3280 |
| | Norma 203 | 36 | 3765 | 32 | 3275 |
| | Nobel's Rifle No.2 | 34 | 3610 | 30 | 3250 |
| | Dupont 3031 | 34 | 3615 | 30 | 3285 |
| | Win. BRA 740 | 36 | 3635 | 30 | 3260 |
| | AR 2201 | 33 | 3610 | 29 | 3215 |
| 50 gn Jacketed | IMI 655 | 32 | 3575 | 29 | 3285 |
| | Dupont 4320 | 35 | 3600 | 31 | 3150 |
| | Nobel's Rifle No.1 | 35 | 3610 | 31 | 3165 |
| | Norma 203 | 35 | 3625 | 31 | 3175 |
| | Nobel's Rifle No.2 | 33 | 3565 | 29 | 3150 |
| | Dupont 3031 | 33 | 3575 | 29 | 3165 |
| | Win. BRA 740 | 33 | 3545 | 29 | 3130 |
| 55 gn Jacketed | AR 2201 | 32 | 3510 | 28 | 3110 |
| | IMI 655 | 31 | 3460 | 28 | 3175 |
| | Dupont 4320 | 34 | 3555 | 30 | 3065 |
| | Nobel's Rifle No.1 | 34 | 3565 | 30 | 3050 |
| | Norma 203 | 34 | 3575 | 30 | 3065 |
| | Nobel's Rifle No.2 | 32 | 3450 | 28 | 3010 |
| | Dupont 3031 | 32 | 3415 | 28 | 3010 |
| 45 gn Gas Check | Win. BRA 740 | 32 | 3425 | 28 | 3005 |
| | AR 2201 | 31 | 3415 | 27 | 3005 |
| | IMI 655 | 30 | 3400 | 27 | 3085 |
| | Nobel's Revolver No.1 | 10.5 | 1800 | Reduced Load | |
| | ICI 2202 | 11 | 1810 | " | " |
| | Nobel's Rifle No.3 | 13 | 1775 | " | " |
| | Norma 200 | 14 | 1825 | " | " |

.22/.250 REMINGTON CARTRIDGE

| BULLET | POWDER | Maximum Load | | Suggested Load | |
|-----------------|-----------------------|--------------|----------|----------------|----------|
| | | Charge | Velocity | Charge | Velocity |
| 45 gn Jacketed | Dupont 4320 | 37.5 | 3855 | 34.5 | 3550 |
| | Nobel's Rifle No.1 | 37.5 | 3810 | 33.5 | 3465 |
| | Norma 203 | 38 | 3825 | 34 | 3415 |
| | Nobel's Rifle No.2 | 35 | 3775 | 31 | 3325 |
| | Dupont 3031 | 35 | 3780 | 32 | 3545 |
| | Win. BRA 740 | 35 | 3805 | 31 | 3425 |
| | AR 2201 | 34.5 | 3775 | 30.5 | 3310 |
| 50 gn Jacketed | IMI 655 | 34 | 3705 | 30 | 3280 |
| | Dupont 4320 | 44 | 3755 | 40 | 3225 |
| | Nobel's Rifle No.1 | 38 | 3800 | 34 | 3290 |
| | Norma 203 | 38 | 3775 | 34 | 3285 |
| | Nobel's Rifle No.2 | 35 | 3685 | 31 | 3275 |
| | Dupont 3031 | 35 | 3635 | 31 | 3276 |
| | Win. BRA 740 | 35 | 3655 | 31 | 3260 |
| 55 gn Jacketed | AR 2201 | 34 | 3625 | 30 | 3245 |
| | IMI 655 | 33 | 3585 | 29 | 3180 |
| | Dupont 4320 | 44 | 3755 | 40 | 3225 |
| | Nobel's Rifle No.1 | 38 | 3800 | 34 | 3290 |
| | Norma 203 | 38 | 3775 | 34 | 3285 |
| | Nobel's Rifle No.2 | 35 | 3685 | 31 | 3275 |
| | Dupont 3031 | 35 | 3635 | 31 | 3276 |
| 45 gn Gas Check | Win. BRA 740 | 35 | 3655 | 31 | 3260 |
| | AR 2201 | 34 | 3625 | 30 | 3245 |
| | IMI 655 | 33 | 3585 | 29 | 3180 |
| | Nobel's Revolver No.1 | 10.5 | 1800 | Reduced Load | |
| | ICI 2202 | 11 | 1810 | " | " |
| | Nobel's Rifle No.3 | 13 | 1775 | " | " |
| | Norma 200 | 14 | 1825 | " | " |

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.22/.250 REMINGTON CARTRIDGE

(continued)

| | | | | | |
|-----------------|-----------------------|------|------|--------------|------|
| 50 gn Jacketed | Win. BRA 770 | 41 | 3880 | 37 | 3560 |
| | Dupont 4320 | 37 | 3775 | 34 | 3390 |
| | Nobel's Rifle No.1 | 36.5 | 3725 | 32.5 | 3365 |
| | Norma 203 | 37 | 3710 | 33 | 3325 |
| | Nobel's Rifle No.2 | 34 | 3665 | 30 | 3300 |
| | Dupont 3031 | 34 | 3735 | 31 | 3315 |
| | Win. BRA 740 | 34 | 3715 | 30 | 3370 |
| 55 gn Jacketed | AR 2201 | 33.5 | 3635 | 29.5 | 3215 |
| | IMI 655 | 33 | 3625 | 29 | 3210 |
| | Win. BRA 770 | 40 | 3705 | 36 | 3460 |
| | Dupont 4320 | 36.5 | 3645 | 33.5 | 3300 |
| | Nobel's Rifle No.1 | 36 | 3675 | 32 | 3315 |
| | Norma 203 | 36.5 | 3525 | 33 | 3285 |
| | Nobel's Rifle No.2 | 33 | 3520 | 29 | 3185 |
| 45 gn Gas Check | Dupont 3031 | 33 | 3505 | 31 | 3235 |
| | Win. BRA 740 | 33 | 3515 | 29 | 3190 |
| | AR 2201 | 32.5 | 3480 | 29.5 | 3100 |
| | IMI 655 | 32 | 3480 | 29 | 3115 |
| | Nobel's Revolver No.1 | 10.5 | 1800 | Reduced Load | |
| | Dupont 4227 | 12 | 1910 | " | " |
| | ICI 2202 | 11 | 1810 | " | " |
| 50 gn Jacketed | Nobel's Rifle No.3 | 13 | 1825 | " | " |
| | Norma 200 | 14 | 1820 | " | " |
| | Dupont 4320 | 44 | 3755 | 40 | 3225 |
| | Nobel's Rifle No.1 | 38 | 3800 | 34 | 3290 |
| | Norma 203 | 38 | 3775 | 34 | 3285 |
| | Nobel's Rifle No.2 | 35 | 3685 | 31 | 3275 |
| | Dupont 3031 | 35 | 3635 | 31 | 3276 |
| 45 gn Gas Check | Win. BRA 740 | 35 | 3655 | 31 | 3260 |
| | AR 2201 | 34 | 3625 | 30 | 3245 |
| | IMI 655 | 33 | 3585 | 29 | 3180 |
| | Nobel's Revolver No.1 | 10.5 | 1800 | Reduced Load | |
| | Dupont 4227 | 12 | 1910 | " | " |
| | ICI 2202 | 11 | 1810 | " | " |
| | Nobel's Rifle No.3 | 13 | 1825 | " | " |

.22/.303 FULL LENGTH (FALCON) CARTRIDGE

| BULLET | POWDER | Maximum Load | | Suggested Load | |
|-----------------|-----------------------|--------------|----------|----------------|----------|
| | | Charge | Velocity | Charge | Velocity |
| 45 gn Jacketed | Dupont 4320 | 39 | 3855 | 35 | 3365 |
| | Nobel's Rifle No.1 | 39 | 3865 | 35 | 3375 |
| | Norma 203 | 39 | 3875 | 32 | 3385 |
| | Nobel's Rifle No.2 | 36 | 3725 | 35 | 3310 |
| | Dupont 3031 | 36 | 3775 | 32 | 3315 |
| | Win. BRA 740 | 35.5 | 3715 | 32 | 3305 |
| | AR 2201 | 35 | 3720 | 31 | 3310 |
| 50 gn Jacketed | IMI 655 | 34 | 3710 | 30 | 3280 |
| | Dupont 4320 | 44 | 3755 | 40 | 3225 |
| | Nobel's Rifle No.1 | 38 | 3800 | 34 | 3290 |
| | Norma 203 | 38 | 3775 | 34 | 3285 |
| | Nobel's Rifle No.2 | 35 | 3685 | 31 | 3275 |
| | Dupont 3031 | 35 | 3635 | 31 | 3276 |
| | Win. BRA 740 | 35 | 3655 | 31 | 3260 |
| 55 gn Jacketed | AR 2201 | 34 | 3625 | 30 | 3245 |
| | IMI 655 | 33 | 3585 | 29 | 3180 |
| | Dupont 4320 | 44 | 3755 | 40 | 3225 |
| | Nobel's Rifle No.1 | 38 | 3800 | 34 | 3290 |
| | Norma 203 | 38 | 3775 | 34 | 3285 |
| | Nobel's Rifle No.2 | 35 | 3685 | 31 | 3275 |
| | Dupont 3031 | 35 | 3635 | 31 | 3276 |
| 45 gn Gas Check | Win. BRA 740 | 35 | 3655 | 31 | 3260 |
| | AR 2201 | 34 | 3625 | 30 | 3245 |
| | IMI 655 | 33 | 3585 | 29 | 3180 |
| | Nobel's Revolver No.1 | 10.5 | 1800 | Reduced Load | |
| | Dupont 4227 | 12 | 1910 | " | " |
| | ICI 2202 | 11 | 1810 | " | " |
| | Nobel's Rifle No.3 | 13 | 1825 | " | " |

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.22/.303 FULL LENGTH (FALCON) CARTRIDGE (continued)

| | | | | | |
|-----------------|-----------------------|------|------|----|--------------|
| 55 gn Jacketed | Nobel's Rifle No.0 | 43 | 3650 | 39 | 3260 |
| | Dupont 4320 | 36 | 3715 | 32 | 3285 |
| | Nobel's Rifle No.1 | 36 | 3715 | 32 | 3250 |
| | Norma 203 | 36 | 3685 | 32 | 3225 |
| | Nobel's Rifle No.2 | 34 | 3575 | 30 | 3165 |
| | Dupont 3031 | 34 | 3510 | 30 | 3155 |
| | Win. BRA 740 | 34 | 3540 | 30 | 3170 |
| 45 gn Gas Check | AR 2201 | 33 | 3510 | 29 | 3125 |
| | IMI 655 | 32 | 3500 | 28 | 3075 |
| | NY 300 | 11.5 | 2050 | | Reduced Load |
| | Nobel's Revolver No.1 | 12 | 2075 | | " |
| | Dupont 4227 | 13 | 2010 | | " |
| | ICI 2202 | 13 | 2000 | | " |
| | Nobel's Rifle No. 3 | 18 | 2125 | | " |
| | Norma 200 | 18 | 2100 | | " |
| | | | | | " |
| | | | | | " |
| | | | | | " |
| | | | | | " |
| | | | | | " |
| | | | | | " |

Use only suggested loads in SMLE or No. 4 actions.

.220 SWIFT CARTRIDGE

| BULLET | POWDER | Maximum Load | | Suggested Load | |
|----------------|--------------------|--------------|----------|----------------|----------|
| | | Charge | Velocity | Charge | Velocity |
| 45 gn Jacketed | Nobel's Rifle No.0 | 46 | 4000 | 42 | 3575 |
| | Dupont 4320 | 42 | 4000 | 39 | 3680 |
| | Nobel's Rifle No.1 | 42 | 4050 | 38 | 3675 |
| | Norma 203 | 41.5 | 4025 | 37.5 | 3625 |
| | Nobel's Rifle No.2 | 38 | 4000 | 34 | 3550 |
| | Dupont 3031 | 39 | 4005 | 35 | 3725 |
| | Win. BRA 740 | 37.5 | 3915 | 33.5 | 3575 |
| | AR 2201 | 37 | 3910 | 33 | 3530 |
| | IMI 655 | 37 | 3925 | 33 | 3510 |
| | | | | | |
| 50 gn Jacketed | Dupont 4350 | 47 | 3910 | 43 | 3655 |
| | Nobel's Rifle No.0 | 46 | 3875 | 42 | 3525 |
| | Dupont 4320 | 41 | 3955 | 37 | 3610 |
| | Nobel's Rifle No.1 | 40.5 | 3950 | 36.5 | 3510 |
| | Norma 203 | 40.9 | 4110 | 37 | 3600 |
| | Nobel's Rifle No.2 | 37.5 | 3900 | 33.5 | 3525 |
| | Dupont 3031 | 38 | 3915 | 34 | 3715 |
| | Win. BRA 740 | 37 | 3905 | 33 | 3560 |
| | AR 2201 | 36.5 | 3875 | 32.5 | 3485 |
| | IMI 655 | 36 | 3825 | 32 | 3475 |
| 55 gn Jacketed | Dupont 4350 | 46 | 3875 | 42 | 3500 |
| | Nobel's Rifle No.0 | 45.5 | 3825 | 41.5 | 3475 |
| | Dupont 4320 | 39 | 3861 | 35 | 3460 |
| | Nobel's Rifle No.1 | 39.5 | 3810 | 35.5 | 3415 |
| | Norma 203 | 39.8 | 3850 | 36 | 3405 |
| | Nobel's Rifle No.2 | 37 | 3775 | 33 | 3380 |
| | Dupont 3031 | 37 | 3800 | 33 | 3500 |
| | Win. BRA 740 | 36 | 3750 | 32 | 3390 |
| | AR 2201 | 36 | 3775 | 32 | 3380 |
| | IMI 655 | 36 | 3700 | 32 | 3325 |

.220 SWIFT CARTRIDGE

(continued)

| | | | | |
|-----------------|-----------------------|----|------|--------------|
| 45 gn Gas Check | Nobel's Revolver No.1 | 12 | 2075 | Reduced Load |
| | Dupont 4227 | 13 | 2075 | " |
| | ICI 2202 | 13 | 2000 | " |
| | Nobel's Rifle No.3 | 18 | 2125 | " |
| | Norma 200 | 18 | 2100 | " |

Use only suggested loads in SMLE or No. 4 actions.
NOTE: Approach maximum loads with caution.

.225 WINCHESTER CARTRIDGE

| BULLET | POWDER | Maximum Load | | Suggested Load | |
|-----------------|-----------------------|--------------|----------|----------------|----------|
| | | Charge | Velocity | Charge | Velocity |
| 45 gn Jacketed | Dupont 4320 | 34 | 3715 | 30 | 3455 |
| | Nobel's Rifle No.1 | 34 | 3810 | 31 | 3475 |
| | Norma 203 | 35 | 3875 | 32 | 3495 |
| | Nobel's Rifle No.2 | 33 | 3750 | 30 | 3450 |
| | Dupont 3031 | 33 | 3835 | 29 | 3485 |
| | Win. BRA 740 | 32.5 | 3760 | 29.5 | 3470 |
| | AR 2201 | 32 | 3725 | 29 | 3410 |
| | IMI 655 | 31.5 | 3680 | 28.5 | 3380 |
| 50 gn Jacketed | Nobel's Rifle No.0 | 36.5 | 3515 | 33.5 | 3250 |
| | Dupont 4320 | 34 | 3725 | 31 | 3450 |
| | Nobel's Rifle No.1 | 33 | 3650 | 30 | 3350 |
| | Norma 203 | 34 | 3685 | 31 | 3375 |
| | Nobel's Rifle No.2 | 32 | 3650 | 29 | 3282 |
| | Dupont 3031 | 32 | 3725 | 29 | 3410 |
| | Win. BRA 740 | 31.5 | 3690 | 28.5 | 3360 |
| | AR 2201 | 31 | 3540 | 28 | 3325 |
| 55 gn Jacketed | IMI 655 | 30.5 | 3500 | 27.5 | 3310 |
| | Nobel's Rifle No.0 | 36 | 3485 | 33 | 3210 |
| | Dupont 4320 | 33.5 | 3535 | 30.5 | 3275 |
| | Nobel's Rifle No.1 | 32 | 3530 | 29 | 3215 |
| | Norma 203 | 33 | 3500 | 30 | 3275 |
| | Nobel's Rifle No.2 | 31 | 3506 | 28 | 3182 |
| | Dupont 3031 | 30.5 | 3505 | 27.5 | 3265 |
| | Win. BRA 740 | 30.5 | 3525 | 27.5 | 3205 |
| 45 gn Gas Check | AR 2201 | 30 | 3510 | 27 | 3200 |
| | IMI 655 | 29.5 | 3460 | 26.5 | 3150 |
| | Nobel's Revolver No.1 | 11 | 1925 | Reduced Load | |
| | Dupont 4227 | 11 | 1885 | " | " |
| | ICI 2202 | 12 | 1975 | " | " |
| | Nobel's Rifle No.3 | 15 | 1900 | " | " |
| | Norma 200 | 14 | 1880 | " | " |