

**.223/5.56mm 77gn SMK Conversion Table - For use ONLY with the .308-175 2550,2600,2650 FDAC slide**

**Instructions for use:**

- 1) Select the muzzle velocity from the listed tables below that most closely matches the muzzle velocity of your 77gn SMK .223/5.56mm ammunition.
- 2) Print and cut out the appropriate table for your application.
- 3) Affix the table to your desired location on your FDAC. **NOTE:** Ensure your rifle/scope is zeroed to the 77gn .223/5.56mm load you wish to shoot.

| .223 / 77gn SMK, MV: 2650 FPS using 175 SMK/2550 FPS slide |       |                    |         |                    |         | .223 / 77gn SMK, MV: 2650 FPS using 175 SMK/2550 FPS slide |       |                    |         |                    |         |          |
|--|-------|--------------------|---------|--------------------|---------|--|-------|--------------------|---------|--------------------|---------|----------|
| YARDS  | DA→   | -3,000 to +3,000   |         | +3,000 to +10,000  |         | YARDS  | DA→   | -3,000 to +3,000   |         | +3,000 to +10,000  |         | 0.1 MRAD |
|  | Range | Elevation          | Windage | Elevation          | Windage |  | Range | Elevation          | Windage | Elevation          | Windage |          |
|  | 100   | 0                  | 0       | 0                  | 0       |  | 100   | 0                  | 0       | 0                  | 0       |          |
|  | 200   | -0.5               | +0.5    | -0.5               | 0       |  | 200   | -0.1               | +0.1    | -0.1               | 0       |          |
|  | 300   | -0.5               | +0.5    | -0.5               | +0.5    |  | 300   | -0.1               | +0.1    | -0.1               | +0.1    |          |
|  | 400   | -0.5               | +0.5    | -0.75              | +0.5    |  | 400   | -0.1               | +0.1    | -0.2               | +0.1    |          |
|  | 500   | 0                  | +0.75   | -0.5               | +0.5    |  | 500   | 0                  | +0.2    | -0.1               | +0.1    |          |
|  | 600   | +0.5               | +0.75   | -0.5               | +0.75   |  | 600   | +0.1               | +0.2    | -0.1               | +0.2    |          |
| SLIDE→   |       | USE 175/2550 SLIDE |         | USE 175/2550 SLIDE |         | SLIDE→   |       | USE 175/2550 SLIDE |         | USE 175/2550 SLIDE |         |          |
| Add or subtract listed values from the inserted slide      |       |                    |         |                    |         | Add or subtract listed values from the inserted slide      |       |                    |         |                    |         |          |
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| .223 / 77gn SMK, MV: 2700 FPS using 175 SMK/2600 FPS slide |                    |                  |                    |                   |   | .223 / 77gn SMK, MV: 2700 FPS using 175 SMK/2600 FPS slide |       |                    |         |                   |         |          |
|--|--------------------|------------------|--------------------|-------------------|---|--|-------|--------------------|---------|-------------------|---------|----------|
| YARDS  | DA→                | -3,000 to +3,000 |                    | +3,000 to +10,000 |   | YARDS  | DA→   | -3,000 to +3,000   |         | +3,000 to +10,000 |         | 0.1 MRAD |
|  | Range              | Elevation        | Windage            | Elevation         | Windage   |  | Range | Elevation          | Windage | Elevation         | Windage |          |
|  | 100                | 0                | 0                  | 0                 | 0   |  | 100   | 0                  | 0       | 0                 | 0       |          |
|  | 200                | -0.5             | +0.5               | -0.5              | 0   |  | 200   | -0.1               | +0.1    | -0.1              | 0       |          |
|  | 300                | -0.5             | +0.5               | -0.5              | +0.5  |  | 300   | -0.1               | +0.1    | -0.1              | +0.1    |          |
|  | 400                | -0.5             | +0.5               | -0.75             | +0.5  |  | 400   | -0.1               | +0.1    | -0.2              | +0.1    |          |
|  | 500                | 0                | +0.75              | -0.5              | +0.5  |  | 500   | 0                  | +0.2    | -0.1              | +0.1    |          |
|  | 600                | +0.5             | +0.75              | -0.5              | +0.75   |  | 600   | +0.1               | +0.2    | -0.1              | +0.2    |          |
| SLIDE→   | USE 175/2600 SLIDE |                  | USE 175/2600 SLIDE |                   | SLIDE→  | USE 175/2600 SLIDE   |       | USE 175/2600 SLIDE |         |                   |         |          |
| Add or subtract listed values from the inserted slide      |                    |                  |                    |                   | Add or subtract listed values from the inserted slide |  |       |                    |         |                   |         |          |
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| .223 / 77gn SMK, MV: 2750 FPS using 175 SMK/2650 FPS slide |       |                    |         |                    |         | .223 / 77gn SMK, MV: 2750 FPS using 175 SMK/2650 FPS slide |       |                    |         |                    |         |          |
|--|-------|--------------------|---------|--------------------|---------|--|-------|--------------------|---------|--------------------|---------|----------|
| YARDS  | DA    | -3,000 to +3,000   |         | +3,000 to +10,000  |         | YARDS  | DA    | -3,000 to +3,000   |         | +3,000 to +10,000  |         | 0.1 MRAD |
|  | Range | Elevation          | Windage | Elevation          | Windage |  | Range | Elevation          | Windage | Elevation          | Windage |          |
|  | 100   | 0                  | 0       | 0                  | 0       |  | 100   | 0                  | 0       | 0                  | 0       |          |
|  | 200   | -0.5               | +0.5    | -0.5               | 0       |  | 200   | -0.1               | +0.1    | -0.1               | 0       |          |
|  | 300   | -0.5               | +0.5    | -0.5               | +0.5    |  | 300   | -0.1               | +0.1    | -0.1               | +0.1    |          |
|  | 400   | -0.5               | +0.5    | -0.5               | +0.5    |  | 400   | -0.1               | +0.1    | -0.1               | +0.1    |          |
|  | 500   | 0                  | +0.75   | -0.5               | +0.5    |  | 500   | 0                  | +0.2    | -0.1               | +0.1    |          |
|  | 600   | +0.5               | +0.75   | -0.5               | +0.75   |  | 600   | +0.1               | +0.2    | -0.1               | +0.2    |          |
| SLIDE→   |       | USE 175/2650 SLIDE |         | USE 175/2650 SLIDE |         | SLIDE→   |       | USE 175/2650 SLIDE |         | USE 175/2650 SLIDE |         |          |
| Add or subtract listed values from the inserted slide      |       |                    |         |                    |         | Add or subtract listed values from the inserted slide      |       |                    |         |                    |         |          |
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