

Krupp 12cm SKL/35 C/86

| GUN<br>ELEVATION<br>(DEG) | TIME<br>OF<br>FLIGHT<br>(SEC) | RANGE<br>(METERS) | TERMINAL<br>VELOCITY<br>(M/SEC) | ANGLE<br>OF<br>DESCENT<br>(DEG) |
|---------------------------|-------------------------------|-------------------|---------------------------------|---------------------------------|
| 1.00                      | 2.33                          | 1,213             | 469.43                          | 1.52                            |
| 1.25                      | 2.76                          | 1,413             | 453.23                          | 1.80                            |
| 1.50                      | 3.20                          | 1,608             | 438.05                          | 2.10                            |
| 1.75                      | 3.64                          | 1,797             | 423.95                          | 2.43                            |
| 2.00                      | 4.08                          | 1,981             | 410.95                          | 2.77                            |
| 2.25                      | 4.52                          | 2,157             | 399.06                          | 3.12                            |
| 2.50                      | 4.95                          | 2,327             | 388.24                          | 3.49                            |
| 2.75                      | 5.38                          | 2,492             | 378.43                          | 3.87                            |
| 3.00                      | 5.81                          | 2,650             | 369.53                          | 4.26                            |
| 3.25                      | 6.23                          | 2,803             | 361.47                          | 4.66                            |
| 3.50                      | 6.64                          | 2,951             | 354.17                          | 5.06                            |
| 3.75                      | 7.06                          | 3,095             | 347.59                          | 5.47                            |
| 4.00                      | 7.46                          | 3,234             | 341.62                          | 5.88                            |
| 4.25                      | 7.87                          | 3,369             | 336.24                          | 6.30                            |
| 4.50                      | 8.26                          | 3,501             | 331.38                          | 6.72                            |
| 4.75                      | 8.66                          | 3,629             | 326.96                          | 7.14                            |
| 5.00                      | 9.05                          | 3,754             | 322.91                          | 7.56                            |
| 5.25                      | 9.43                          | 3,876             | 319.19                          | 7.98                            |
| 5.50                      | 9.81                          | 3,995             | 315.75                          | 8.41                            |
| 5.75                      | 10.19                         | 4,111             | 312.57                          | 8.83                            |
| 6.00                      | 10.57                         | 4,225             | 309.62                          | 9.25                            |
| 6.25                      | 10.94                         | 4,337             | 306.86                          | 9.67                            |
| 6.50                      | 11.30                         | 4,447             | 304.27                          | 10.09                           |
| 6.75                      | 11.67                         | 4,555             | 301.83                          | 10.51                           |
| 7.00                      | 12.03                         | 4,660             | 299.54                          | 10.93                           |
| 7.25                      | 12.39                         | 4,764             | 297.37                          | 11.35                           |
| 7.50                      | 12.74                         | 4,866             | 295.33                          | 11.77                           |
| 7.75                      | 13.09                         | 4,967             | 293.40                          | 12.19                           |
| 8.00                      | 13.45                         | 5,065             | 291.57                          | 12.61                           |
| 8.25                      | 13.79                         | 5,163             | 289.84                          | 13.02                           |
| 8.50                      | 14.14                         | 5,259             | 288.21                          | 13.44                           |
| 8.75                      | 14.48                         | 5,353             | 286.66                          | 13.85                           |
| 9.00                      | 14.82                         | 5,446             | 285.19                          | 14.26                           |
| 9.25                      | 15.16                         | 5,538             | 283.80                          | 14.67                           |
| 9.50                      | 15.50                         | 5,629             | 282.48                          | 15.08                           |
| 9.75                      | 15.83                         | 5,718             | 281.23                          | 15.49                           |
| 10.00                     | 16.17                         | 5,806             | 280.04                          | 15.90                           |
| 10.25                     | 16.50                         | 5,894             | 278.91                          | 16.31                           |
| 10.50                     | 16.83                         | 5,980             | 277.84                          | 16.71                           |
| 10.75                     | 17.16                         | 6,065             | 276.83                          | 17.11                           |
| 11.00                     | 17.48                         | 6,148             | 275.86                          | 17.52                           |
| 11.25                     | 17.81                         | 6,231             | 274.95                          | 17.92                           |
| 11.50                     | 18.13                         | 6,313             | 274.08                          | 18.31                           |
| 11.75                     | 18.45                         | 6,394             | 273.23                          | 18.71                           |
| 12.00                     | 18.77                         | 6,475             | 272.43                          | 19.11                           |

|       |       |       |        |       |
|-------|-------|-------|--------|-------|
| 12.25 | 19.09 | 6,554 | 271.65 | 19.50 |
| 12.50 | 19.41 | 6,632 | 270.91 | 19.89 |
| 12.75 | 19.72 | 6,710 | 270.19 | 20.28 |
| 13.00 | 20.04 | 6,787 | 269.51 | 20.67 |
| 13.25 | 20.35 | 6,862 | 268.85 | 21.06 |
| 13.50 | 20.66 | 6,938 | 268.22 | 21.45 |
| 13.75 | 20.97 | 7,012 | 267.61 | 21.83 |
| 14.00 | 21.28 | 7,085 | 267.04 | 22.21 |
| 14.25 | 21.59 | 7,158 | 266.48 | 22.60 |
| 14.50 | 21.90 | 7,230 | 265.96 | 22.98 |
| 14.75 | 22.21 | 7,301 | 265.45 | 23.36 |
| 15.00 | 22.51 | 7,372 | 264.97 | 23.73 |
| 15.25 | 22.82 | 7,442 | 264.51 | 24.11 |
| 15.50 | 23.12 | 7,511 | 264.07 | 24.48 |
| 15.75 | 23.42 | 7,580 | 263.66 | 24.86 |
| 16.00 | 23.72 | 7,647 | 263.26 | 25.23 |
| 16.25 | 24.02 | 7,715 | 262.88 | 25.60 |
| 16.50 | 24.32 | 7,781 | 262.53 | 25.97 |
| 16.75 | 24.62 | 7,847 | 262.19 | 26.33 |
| 17.00 | 24.92 | 7,912 | 261.87 | 26.70 |
| 17.25 | 25.22 | 7,977 | 261.57 | 27.06 |
| 17.50 | 25.51 | 8,041 | 261.29 | 27.42 |
| 17.75 | 25.81 | 8,104 | 261.03 | 27.78 |
| 18.00 | 26.10 | 8,166 | 260.78 | 28.14 |
| 18.25 | 26.39 | 8,228 | 260.55 | 28.50 |
| 18.50 | 26.69 | 8,290 | 260.33 | 28.86 |
| 18.75 | 26.98 | 8,351 | 260.13 | 29.21 |
| 19.00 | 27.27 | 8,411 | 259.95 | 29.56 |
| 19.25 | 27.56 | 8,471 | 259.78 | 29.91 |
| 19.50 | 27.85 | 8,530 | 259.62 | 30.26 |
| 19.75 | 28.14 | 8,588 | 259.48 | 30.61 |
| 20.00 | 28.43 | 8,646 | 259.35 | 30.95 |
| 20.25 | 28.71 | 8,703 | 259.24 | 31.30 |
| 20.50 | 29.00 | 8,760 | 259.14 | 31.64 |
| 20.75 | 29.29 | 8,816 | 259.05 | 31.98 |
| 21.00 | 29.57 | 8,872 | 258.98 | 32.32 |
| 21.25 | 29.85 | 8,927 | 258.92 | 32.66 |
| 21.50 | 30.14 | 8,981 | 258.86 | 32.99 |
| 21.75 | 30.42 | 9,035 | 258.83 | 33.33 |
| 22.00 | 30.70 | 9,088 | 258.80 | 33.66 |
| 22.25 | 30.99 | 9,141 | 258.78 | 33.99 |
| 22.50 | 31.27 | 9,193 | 258.78 | 34.32 |
| 22.75 | 31.55 | 9,245 | 258.78 | 34.64 |
| 23.00 | 31.83 | 9,296 | 258.80 | 34.97 |
| 23.25 | 32.10 | 9,346 | 258.82 | 35.29 |
| 23.50 | 32.38 | 9,396 | 258.86 | 35.61 |
| 23.75 | 32.66 | 9,446 | 258.91 | 35.93 |
| 24.00 | 32.94 | 9,495 | 258.96 | 36.25 |
| 24.25 | 33.21 | 9,543 | 259.03 | 36.57 |
| 24.50 | 33.49 | 9,591 | 259.10 | 36.88 |
| 24.75 | 33.76 | 9,638 | 259.18 | 37.19 |
| 25.00 | 34.04 | 9,685 | 259.27 | 37.51 |

