

Smallest Group

| Class | Group size | Record Holder | Shooting Range | Date |
|--------------------|------------|------------------|----------------|------------|
| Light Varmint 100m | 2,61 mm | Sonny Olsson | Volmerange | 2011-08-24 |
| Light Varmint 200m | 6,23 mm | Donald Andersson | Brattvall | 1999-07-16 |
| Heavy Varmint 100m | 1,35 mm | Bo Leijon | Brattvall | 1995-07-22 |
| Heavy Varmint 200m | 4,58 mm | Stefan Karlsson | Oslo | 1999 |
| Heavy Varmint 300m | 14,36 mm | Lars Åström | Lochteå | 1994-04-24 |
| Unlimited 500 | 56,00 mm | Rune Olsson | Sävar | 2014-05-09 |
| Sporter 100m | 3,06 mm | Bo Petersson | Brattvall | 2007-07-21 |
| Sporter 200m | 7,19 mm | Ronny Karlsson | Fredriksberg | 1996-05-12 |
| Jägarklass 100m | 5,28 mm | Klas Granström | Fredriksberg | 2010-05-08 |
| Jägarklass 200m | 7,93 mm | Emil Haglund | Fredriksberg | 2014-05-11 |

Aggregate

| Class | Aggregate | Record Holder | Shooting Range | Date |
|--------------------------|-----------|-----------------|----------------|------------|
| Light Varmint 100m | 5,00 mm | Gustav Lundén | Fredriksberg | 1993-05-16 |
| Light Varmint 200m | 12,26 mm | Tobias Axelsson | Frankrike | 2014-06-30 |
| Light Varmint Grand Agg. | 5,92 mm | Tobias Axelsson | Frankrike | 2014-06-30 |
| Heavy Varmint 100m | 5,05 mm | Bo Lejon | Brattvall | 2001-07-21 |
| Heavy Varmint 200m | 11,75 mm | Jonas Gebing | Frankrike | 2011-08-25 |
| Heavy Varmint Grand Agg. | 6,34 mm | Stefan Karlsson | Brattvall | 2004-07-26 |
| Two-Gun Agg. | 6,76 mm | Torsten Åström | Volmerange | 2011-08-27 |
| Heavy Varmint 300m | 26,57 mm | Ilpo Hasselmalm | Lochteå | 1994-04-24 |
| Unlimited 500 | 72,67 mm | Rune Olsson | Sävar | 2014-05-09 |
| Sporter 100m 3x5 | 4,86 mm | Bo Leijon | Brattvall | 1999 |
| Sporter 100m 5x5 | 7,20 mm | Olle Stengård | Fredriksberg | 1996-05-11 |
| Sporter 200m 5x5 | 15,02 mm | Emil Haglund | Fredriksberg | 2012-05-17 |
| Sporter Grand Agg. | 8,51 mm | Emil Haglund | Fredriksberg | 2012-05-17 |
| Jägarklass 100m 3x5 | 12,60 mm | Kari Lindström | Brattvall | 1997-07-25 |
| Jägarklass 100m 5x5 | 10,38 mm | Ulf Losung | Hacksjön | 2014-07-05 |
| Jägarklass 200m 5x5 | 21,72 mm | Kari Lindström | Brattvall | 2011-07-24 |
| Jägarklass Grand Agg. | 12,46 mm | Kari Lindström | Brattvall | 2011-07-24 |