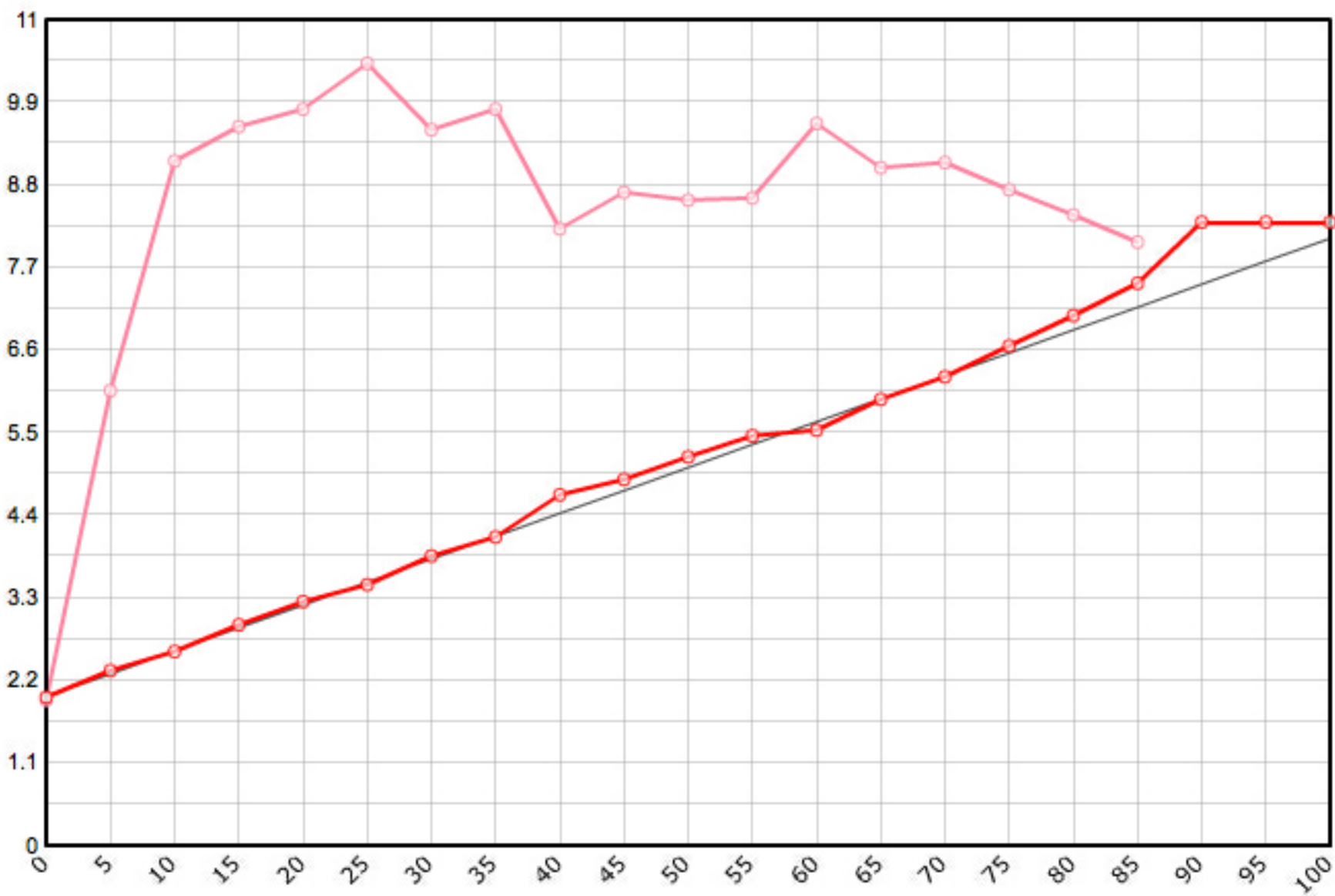


|               |                         |             |           |         |        |       |       |       |       |       |        |        |      |
|---------------|-------------------------|-------------|-----------|---------|--------|-------|-------|-------|-------|-------|--------|--------|------|
| Rutenbauer    | Modell                  | Rutenart    | Bauart    | Länge   | Klasse | Teile | LWV   | RAV   | MP10% | MP60% | SM10%  | SM60%  | Info |
| Leonard H. L. | Modell 50 DF Tournament | Einhandrute | Solid Hex | 8 ' 0 " | 5      | 3     | 0.078 | 0.240 | 9.6   | 57.6  | 2.5705 | 5.5006 | ✓    |

|               |         |             |     |             |         |              |            |       |         |          |         |       |         |        |              |    |       |          |
|---------------|---------|-------------|-----|-------------|---------|--------------|------------|-------|---------|----------|---------|-------|---------|--------|--------------|----|-------|----------|
| Schnurgewicht |         | Wurfdistanz |     | Spitzenring |         | Impactfaktor | Tip Impact | Hülse | Hülse 1 |          | Hülse 2 |       | Hülse 3 |        | Bambusdichte |    |       |          |
| 0.00089       | oz/inch | 50          | ft. | 5/64"       | 0.01829 | oz           | 4.000      | 2.206 | oz      | Standard | 10/64"  | 0.162 | oz      | 15/64" | 0.358        | oz | 0.668 | oz/inch3 |



| MP  | Solid Hex | Taper | Diff. | Stress  |
|-----|-----------|-------|-------|---------|
| 0   | 0.078     | 1.981 | 0.000 | 38'747  |
| 5   | 0.092     | 2.337 | 0.356 | 121'195 |
| 10  | 0.102     | 2.591 | 0.254 | 182'359 |
| 15  | 0.116     | 2.946 | 0.356 | 191'504 |
| 20  | 0.128     | 3.251 | 0.305 | 196'228 |
| 25  | 0.137     | 3.480 | 0.229 | 208'304 |
| 30  | 0.152     | 3.861 | 0.381 | 190'688 |
| 35  | 0.162     | 4.115 | 0.254 | 196'204 |
| 40  | 0.184     | 4.674 | 0.559 | 164'251 |
| 45  | 0.192     | 4.877 | 0.203 | 174'097 |
| 50  | 0.204     | 5.182 | 0.305 | 171'965 |
| 55  | 0.215     | 5.461 | 0.279 | 172'569 |
| 60  | 0.218     | 5.537 | 0.076 | 192'364 |
| 65  | 0.234     | 5.944 | 0.406 | 180'530 |
| 70  | 0.246     | 6.248 | 0.305 | 181'907 |
| 75  | 0.262     | 6.655 | 0.406 | 174'739 |
| 80  | 0.278     | 7.061 | 0.406 | 168'074 |
| 85  | 0.295     | 7.493 | 0.432 | 160'763 |
| 90  | 0.327     | 8.306 | 0.813 |         |
| 95  | 0.327     | 8.306 | 0.000 |         |
| 100 | 0.327     | 8.306 | 0.000 |         |

