



## Non - toxic steel shot for hunting

Ecological shot for hunting are made of cold drawn steel wire, which is a non-toxic alternative to lead.

The shot is ground to a smooth finish removing all irregularities and left clean and free of rust or foreign particles. A light coating of rust preventive lubricant is also applied.

These shots are mostly used for water birds, such as ducks, geese, and swans. The lead was proven to be a toxic element for the environment, for the wetlands and for their species.

### Features

- ecological shot is the most developed alternative to lead and the least expensive;
- steel shot is a soft iron;
- its density is about 7.8 g/cc, compared to 11 g/cc, so it is much harder than the lead and that is why it needs to be contained in plastic wad to protect barrel walls from scratching or wear
- its lower density requires some adjustments to be made to the choice of pellet size for each type of shooting as low density shot does not carry the same energy





## Technical details

### Size and tolerances

SHOT NO.	SHOT SIZE		TOLERANCE	
No. 9	2.03 mm	0.08 inch	+/- 0.08 mm	+/- 0.003 inch
No. 8 ½	2.16 mm	0.085 inch	+/- 0.08 mm	+/- 0.003 inch
No. 8	2.29 mm	0.09 inch	+/- 0.08 mm	+/- 0.003 inch
No. 7 ½	2.41 mm	0.095 inch	+/- 0.08 mm	+/- 0.003 inch
No. 7	2.54 mm	0.10 inch	+/- 0.08 mm	+/- 0.003 inch
No. 6	2.79 mm	0.11 inch	+/- 0.08 mm	+/- 0.003 inch
No. 5	3.05 mm	0.12 inch	+/- 0.08 mm	+/- 0.003 inch
No. 4	3.30 mm	0.13 inch	+/- 0.08 mm	+/- 0.003 inch
No. 3	3.56 mm	0.14 inch	+/- 0.08 mm	+/- 0.003 inch
No.2	3.81 mm	0.15 inch	+/- 0.08 mm	+/- 0.003 inch
No. 1	4.06 mm	0.16 inch	+/- 0.08 mm	+/- 0.003 inch
No. B	4.32 mm	0.17 inch	+/- 0.08 mm	+/- 0.003 inch
No. BB	4.57 mm	0.18 inch	+/- 0.08 mm	+/- 0.003 inch
No. BBB	4.83 mm	0.19 inch	+/- 0.08 mm	+/- 0.003 inch
No. T	5.08 mm	0.20 inch	+/- 0.08 mm	+/- 0.003 inch

**Hardness** surface: max.110 HV1  
core: max. 100 HV1

**Specifications:** C.I.P in Europe and S.A.A.M.I in North America

**Packing:** in plastic lined 55 gallon drums (2.000 lb) and sealed to resist moisture or in big bags of 1 mt set on wooden pallets (IPPC standards), protected with polyethylene shrink, tied up with metallic strip.

**Yearly production :** +/- 1000 to