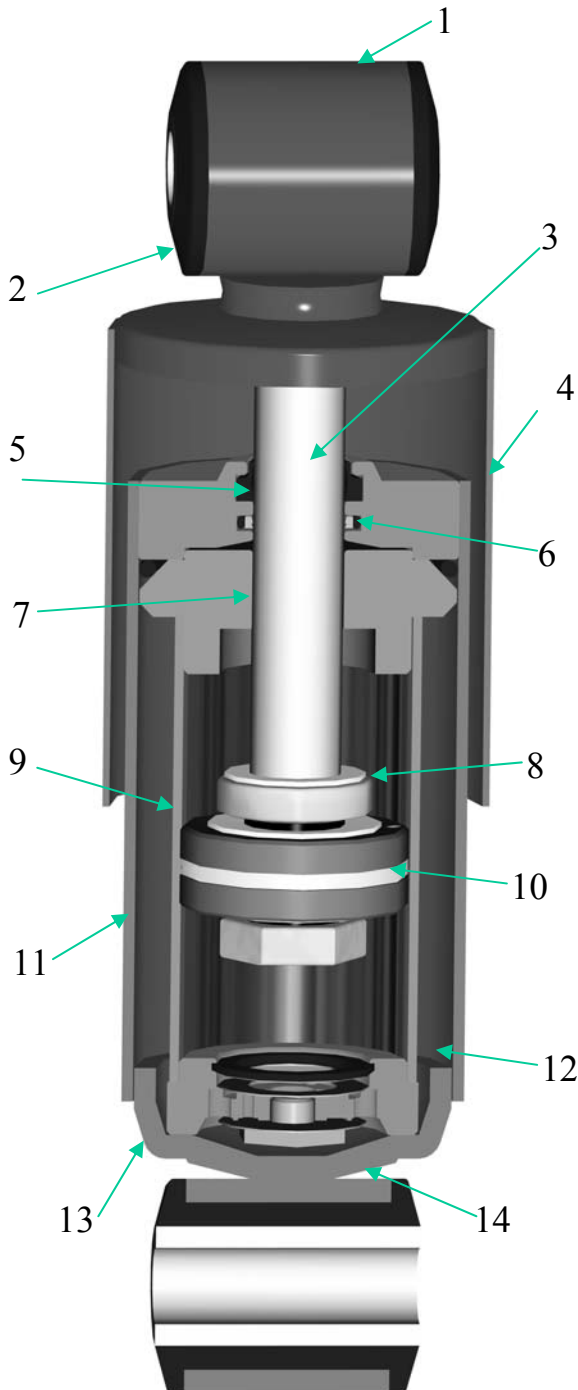


SV SuperLife

53 and 54 series shock absorbers



1. Eye

extremely tough material
wall thickness 7 mm.

2. Rubber

completely new, natural rubber based
material which guarantees a high load
capacity and additionally the required
flexibility.

3. Piston rod

stiff Ø20 mm steel piston rod with thick
chrome plating ensures maximal wear
durability and stiffness.

4. Dust cover

Ø85 mm steel tube, will not get off.

5. Rod wiper

unique wiper which works also as
secondary rod seal.

6. Rod seal

unique low friction rod seal with two
sealing lips, made of special compounds.
practically everlasting.
temperature area -100 /+200°C.

7. Gliding surface

very long and supporting gliding
surfaces and materials.

8. Hydraulic lock out

improved hydraulic lock out secures at
least 10 tn load capacity.

9. Cylinder tube

Ø50 mm wall thickness 2mm, very slick.

10. Piston ring

low friction, well stuffing.
temperature area -100 / +200°C.

11. Reservoir tube

Ø75 steel tube, wall thickness 2,5 mm.

12. Oil

SV-shock absorber oil, which has an
extremely wide temperature area.

13. Surface treatment

painting, tested in 500 hours salt spray
tests.

14. Welding

all weldings are made multiple to achieve
the strongest result.