



## DOCUMENTATION SHEET

### Sandwich mountings Maintenance

# MAINTENANCE

- The life expectancy of the rubber elements will be approx. 20 years in ideal circumstances. Unfortunately, ideal circumstances are not feasible, therefore the ( working ) life expectancy will be approx. 10 years. The life expectancy of the rubber elements is dependent on the environmental circumstances ( weather influences, contaminants, etc ).

- A visual inspection of the sandwich mountings should be carried out six months after installation and should be repeated every year. For better recognition of damages, a blunt pin can be used. The use of a screwdriver is not advisable, because of the damage it can cause to the sandwich mountings.

- The use of a natural rubber ( NR ) compound for the rubber elements means that they are not oil resistant. The occasional occurrence of oil leaks does not effect the working of the sandwich mountings, because the oil will only damage the surface of the rubber elements. In case of oil contamination the rubber elements will show some signs of swelling. Certainly elements showing signs of severe swelling or evidence of rubber to metal separation should be replaced. To prevent damage caused by oil contamination, the rubber elements can be treated with an oil resistant coating.

- When cleaning the engine room with a solvent cleansing agent, it is advisable to cover up the sandwich mountings. If the cleansing agent still contaminates the rubber elements, they should be cleaned as follows.

Storage, cleaning and maintenance of the rubber elements should be done in accordance with DIN 7716. The cleaning of the sandwich mountings should be done with a normal ( household ) cleansing agent. It is also advisable to use a glycerine-alcohol mixture ( 1:10 ). Do not use a solvent cleansing agent.

- If required, the customer can paint the sandwich mountings. Be aware that only the top- and baseplate of the sandwich mounting can be painted. Do not use paint on the rubber element as the rubber element might be contaminated and therefore be damaged.

- Each sandwich mounting has a serial number for identification, which will be used for replacement to deliver a complete new identical product or to replace the inserts of the mountings, in question with genuine inserts and/or parts.

<b>RD</b>	<b>/</b>	<b>S1</b>	<b>/</b>	<b>60</b>	<b>/</b>	<b>05</b>	<b>/</b>	<b>08</b>	<b>3843</b>
Type			Rubber hardness			Date			Serial nr

Type information can be found on the short side of the top baseplate. The above illustration gives the meaning of the used code.

- All deliveries are stored for over 20 years in a database including all relevant data and characteristics. V-positioned sandwich mountings In cases where it is necessary to replace the rubber insert, we advise to return the complete sandwich mounting to Rubber Design BV. The central buffer clearance should be examined and reset if necessary after the first week, after three months, and thereafter to fit in with normal maintenance programmes.

