

DISPOSAL & RECYCLING

The majority of a gas spring is made of metal and therefore can be recycled. If you are going to dispose of a gas spring yourself, e.g. if it has been damaged or has otherwise become unusable, bear in mind the following:

1. Depressurise the gas strut by drilling a 3 mm hole 20 mm from the tube end with it fixed in the vertical position and the piston rod down and in the fully extended position. Wear protective goggles, protective clothing and ear defenders when doing this as the spring will make a noise when pierced and you may be exposed to small amounts of oil and metal fragments.

Nitrogen is an inert gas and is neither explosive nor toxic.

2. Drain the oil through the drilled hole by pressing in and pulling out the piston rod repeatedly if necessary. Recycle the waste oil in accordance with local regulations.
3. The gas strut can now be taken to a metal recycling centre in accordance with local regulations.

If in any doubt as to the installation procedure please contact Metrol on 01604 499 332.

