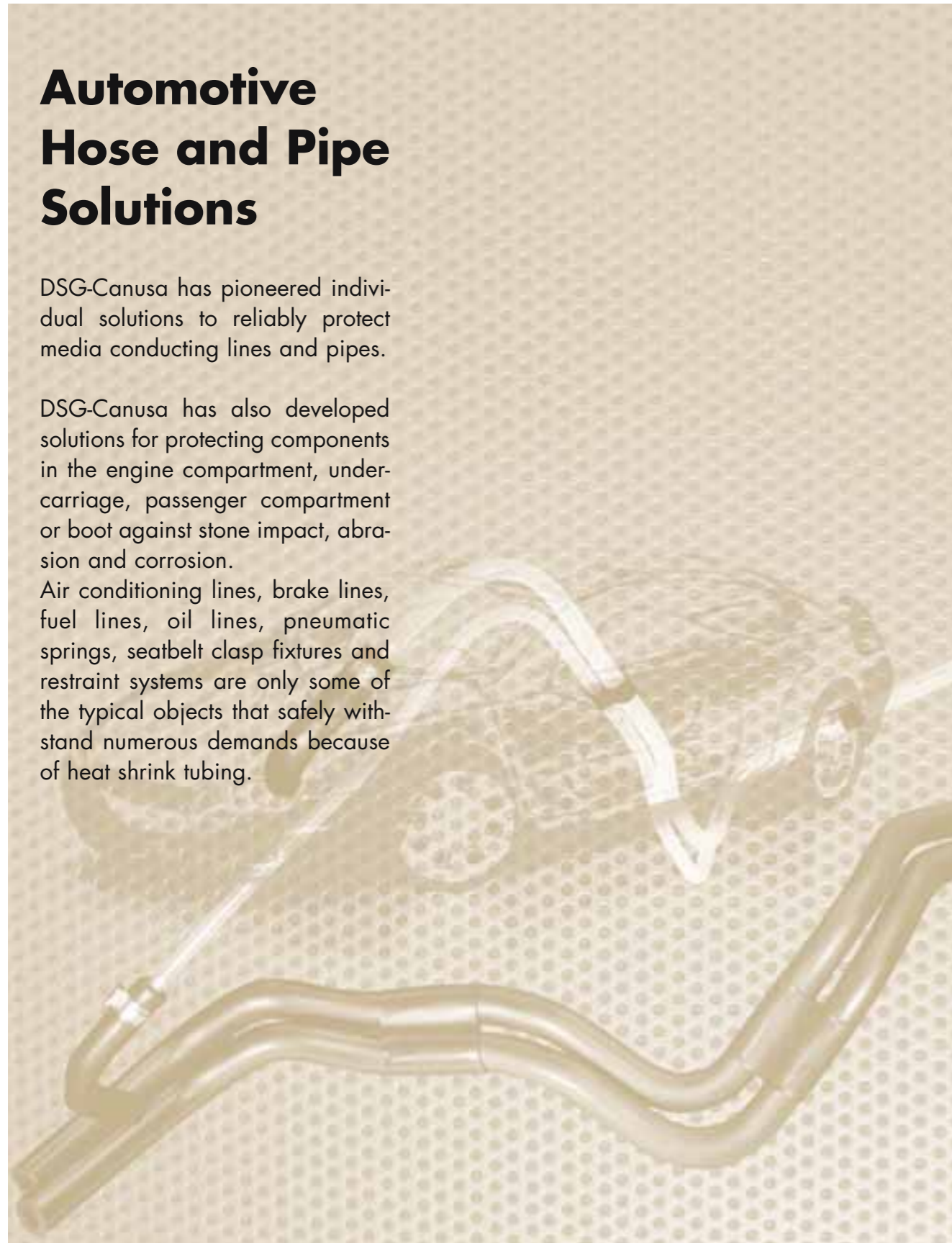


Automotive Hose and Pipe Solutions

DSG-Canusa has pioneered individual solutions to reliably protect media conducting lines and pipes.

DSG-Canusa has also developed solutions for protecting components in the engine compartment, undercarriage, passenger compartment or boot against stone impact, abrasion and corrosion.

Air conditioning lines, brake lines, fuel lines, oil lines, pneumatic springs, seatbelt clasp fixtures and restraint systems are only some of the typical objects that safely withstand numerous demands because of heat shrink tubing.



DERAY®-IAKT NS, DERAY®-IBKT

This range of adhesive lined heat shrinkable tubes, available in either black or clear, is an ideal solution to prevent corrosion and to protect against stone and gravel damage. Its tough outer jacket also prevents damage to the substrate during installation, fixing or clamping, and servicing. Additionally, it will not separate from the substrate during bending operations. The continuous operating temperature of this product range is from -55°C to 105°C.

=> DERAY®-IAKT NS, DERAY®-IBKT are most suitable for BRAKE PIPES.



DERAY®-HBNS

DERAY®-HBNS is a heat shrinkable, polyolefin tube specifically designed to adhere to aluminium pipes in automotive applications. The wall material adheres to aluminium during bending operations. DERAY®-HBNS provides superior corrosion protection, protects against stone and gravel damage and eliminates noise and vibration. It has a continuous operating temperature from -55°C to 135°C.

=> This tube provides effective protection of AIR CONDITIONING PIPES.



DERAY®-INS

Superior abrasion protection, under extreme temperature, is the primary feature of DERAY®-INS. This tube provides excellent adhesion properties and shrinks rapidly in order to avoid damage to the substrate during processing. The tough material of DERAY®-INS gives effective reduction of vibration and noise. The continuous operating temperature of DERAY®-INS is from -55°C to 135°C.

=> DERAY®-INS is the ideal solution for protecting PRESSURIZED RUBBER HOSES.



DERAY®-KWS

Deray®-KWS is a heat shrinkable (> 2:1) polyolefin tubing with excellent abrasion resistance. The DERAY®-KWS provides bubble and fold-free shrinkage on manifolds with an extreme radius. It gives a smooth appearance and shrinks snugly on curves on the substrate during processing. The continuous operating temperature of DERAY®-KWS is between -55°C and 135°C.

=> DERAY®-KWS is specifically designed to protect COOLING AND HEATING WATER HOSES in automotive applications.



DERAY®-HB

Deray®-HB is an economical solution for protecting and colour matching of special components. This heat shrinkable tube is characterized by its good abrasion resistance and its customisable colour to match the interior of the car. The continuous operating temperature of DERAY®-HB is between -55°C and 105°C.

=> The DERAY®-HB is the ideal solution for the protection and colour matching of SEAT BELT STALKS.

You will find further information about DERAY® shrink appliances on pages 106-107