TWIN SHEET FOAM AIR DUCTS

Our Twin-Sheet Foam Air Ducts ensure an optimized air circulation of the HVAC system throughout the vehicle. They are less than half the weight of usual plastic air ducts and offer exceptional acoustic and heat insulation. The soft material makes assembly easy and prevents damage in case of an accident. We're able to manufacture prototypes for our customers under tight deadlines.

- Products Family: **Air Conditioning**

TECHNICAL FEATURES

- TP foam (PP, PE).
- Thermoformed with twin-sheet technology.
- Approved by the FMVSS (Federal Motor Vehicle Safety Standards), DBL (Mercedes) and TL/PV (Volkswagen).

BENEFITS

- Lightweight

- Safety
- Comfort

MARKET AND EXPERTISE

AUTOMOTIVE & TRUCKS

Fluid Management Systems

ALL PRODUCTS FAMILIES

All Products Families for Automotive Fluid Management Systems

Air Conditioning

Hutchinson offers a wide range of veneer, barrier or all-rubber hoses approved by all the global manufacturers. These hoses are assembled with crimping on aluminum or steel tubes, integrating our own-design high-performance IHX

units in line with requirements. As vibro-acoustic specialists, we also offer innovative noise reduction systems.

Air Hose

Our products operate across a wide temperature range and combine outstanding flexibility with very high thermal and chemical resistance. They include quick connectors and noise reduction devices. The textile-reinforced elastomer connectors are obtained through extrusion, wrapping or molding.

Depollution lines

From pressure gauges for particulate filters to blow-by gas removal or even SCR systems...our solutions benefit from compact designs. For blow-by and SCR, our mechatronics department is also developing lines to deliver optimum heating power aligned with each customer's needs.

QUICK CONNECTORS

Our “connectors and mechatronics” department is able to offer several quick connector ranges for all fluid transfer systems (engine cooling and thermal management, fuel, turbocharged air intake, blow-by, SCR, air conditioning).