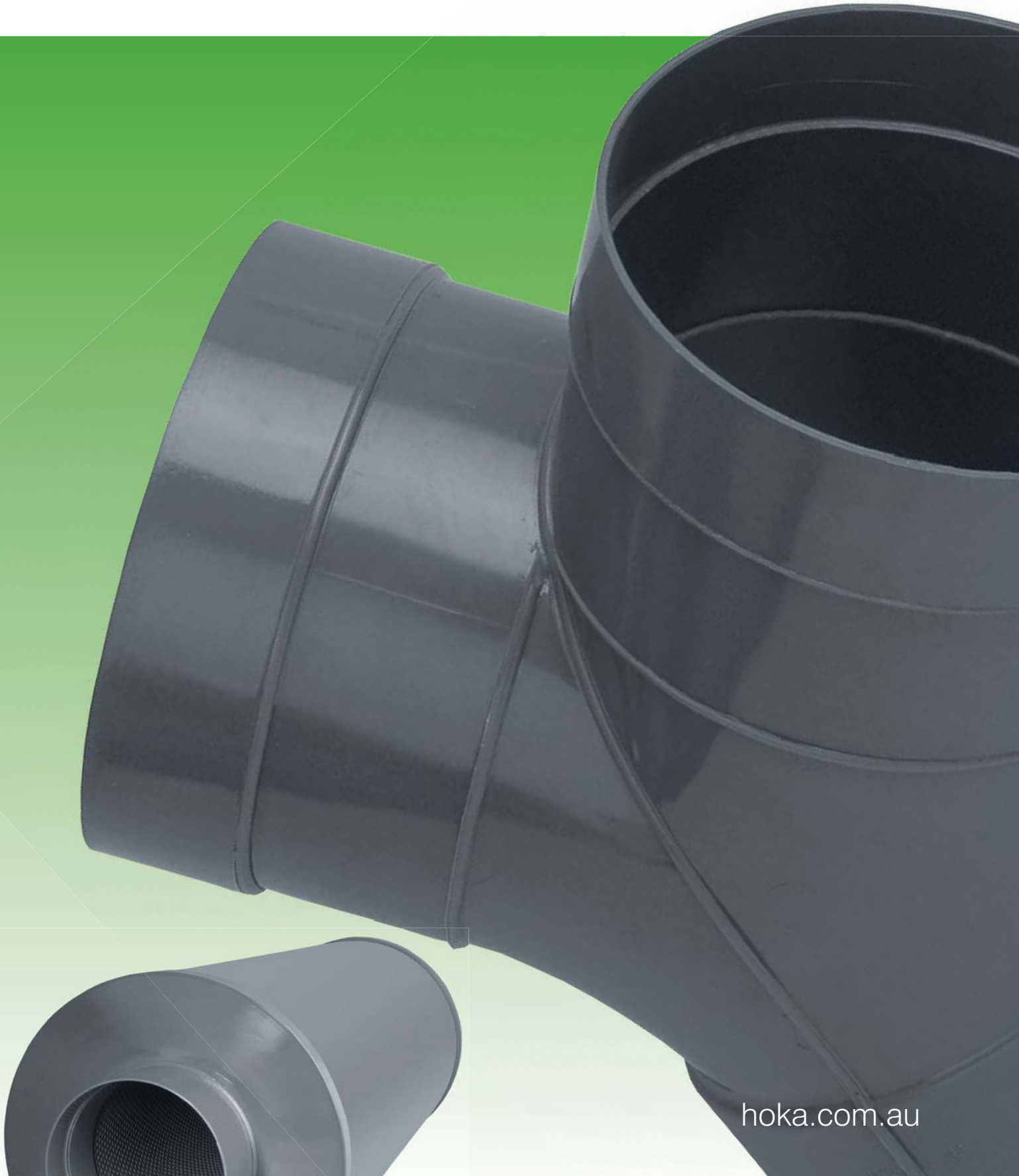




# Moulded polymer ventilation duct & fittings





# Pre-made polymer ventilation components eliminate the need for custom fabrication

HoKa GmbH is a specialist manufacturer of moulded polymer ventilation duct fittings, which has been in operation for more than 20 years.

Now available from Jenso in Australia, HoKa duct and fittings are produced in a large array of sizes with dimensions ranging from 75 to 600mm diameter.

These unique moulded plastic fittings are available in all commonly required arrangements such as bends, junctions, joiners and transitions. This vast range virtually eliminates the need for custom fabrication.

HoKa fittings are manufactured using a patented process that guarantees dimensional accuracy. Each fitting is moulded with joining collars on all openings to further simplify the assembly process.

Other dimensions and types of duct can also be produced to meet individual requirements.

Produced in \*PVC, PP, PPs, HDPE and PVDF, HoKa plastic fittings are suitable for all exhaust and ventilation systems, including the extraction of corrosive and volatile fumes.

PVC duct and fittings can be joined by solvent welding whilst the joining of other materials (PP, HDPE, PPs & PVDF) is done by a plastic welding process.

Our aim is to ensure continuous availability and short delivery times on all HoKa products.

As a partner in your business Jenso provides free advice and consultation on the selection and use of HoKa duct and fittings.

\*PVC = Polyvinyl chloride, PP = Polypropylene, HDPE = High Density Polyethylene, PPs = anti-static Polypropylene, PVDF = Polyvinylidene fluoride

## A moulded fitting for every job



45 deg BTO



Bends



90 deg BTO



Diffuser



Adjustable Damper



Condensate  
Collection Housing



Backflow Damper



Damper with Quadrant

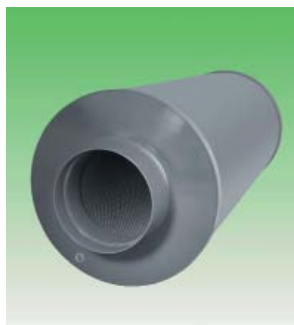
# duct & fittings mass fabrication



Double Coupling



Trouser Branches



Sound Attenuator



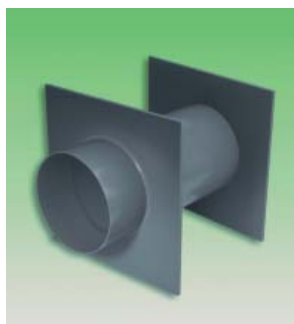
Reducers



Motorised Damper (electric)



Hat Cowl



Through-Wall



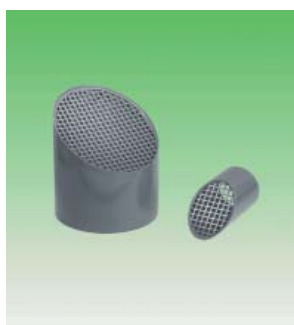
Roof Penetration



Flanges



Inspection Piece



Outlet with  
Bird-proof Grille



Saddle 45 deg



Flexible Connection Sleeve



Louvred Backflow Damper



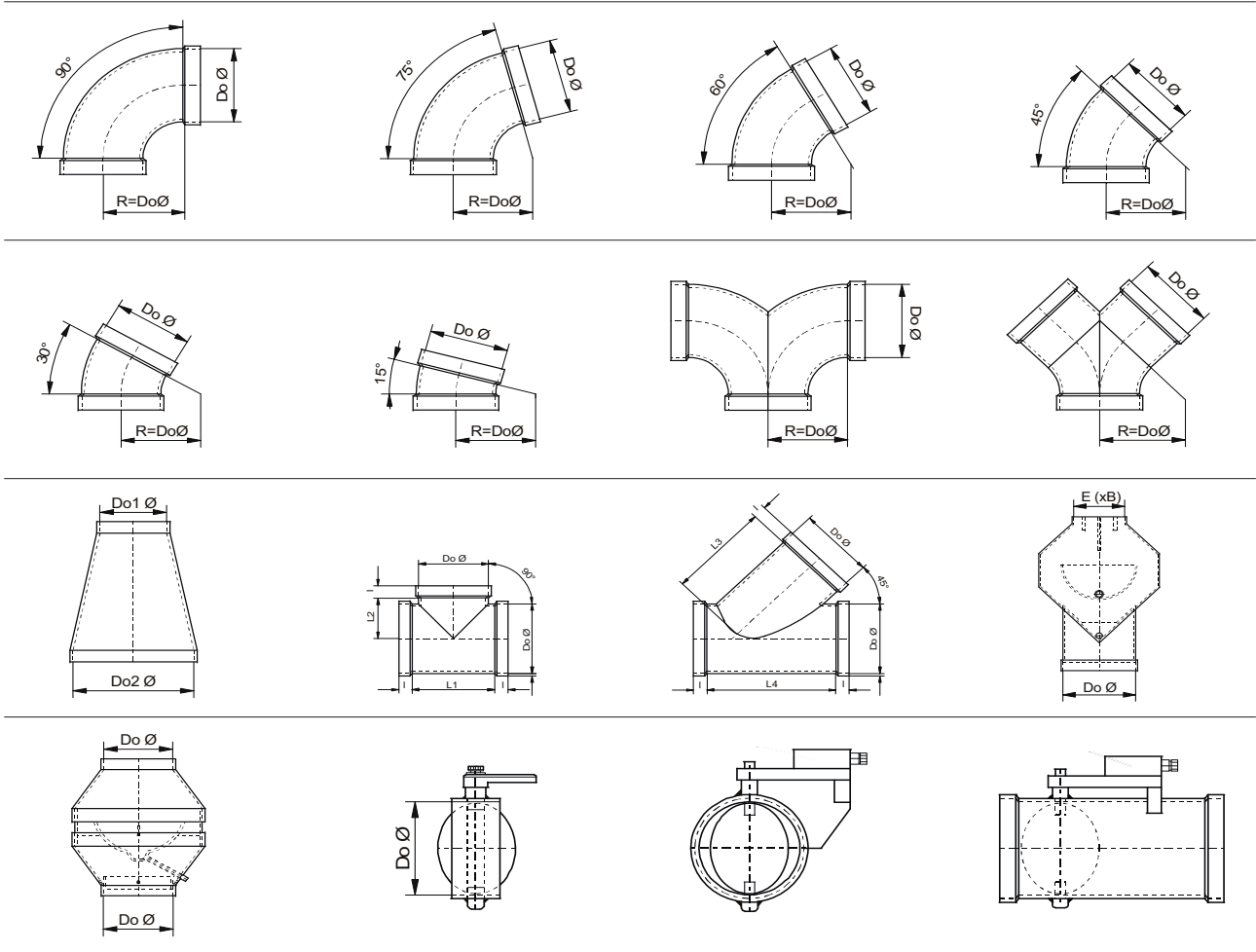
PushOn Cap



Saddle 90 deg



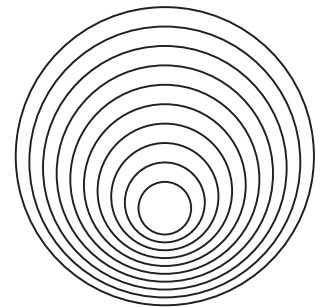
# Technical specifications



## Dimensions and materials

HoKa supplies duct in materials to match the fittings – PVC, HDPE, PPs and PVDF. Duct diameters up to 400mm are extruded and seamless. Duct larger than 400mm diameter is fabricated locally from sheet plastic material. Duct to fitting joints should be plastic welded to ensure a proper air-tight and liquid-tight seal. Joints in PVC can also be made using solvent cement.

Diameter	Length	Wall Thickness	Material				
			PVC	HDPE	PP	PPs	PVDF
110	5000	1.8	✓	✓		✓	
160	5000	1.8	✓	✓		✓	
200	5000	1.8	✓	✓		✓	
250	5000	2.0	✓	✓		✓	
315	5000	2.5	✓	✓		✓	
400	5000	3.2	✓	✓		✓	
500	3000	4.5		✓	✓		
600	3000	4.5		✓	✓		
750	3000	6.0		✓	✓		
900	3000	6.0		✓	✓		



Duct sizes are unlimited

Jenso introduces a new range of specialised plastic products to Australia. We are committed to extending the use of plastics across industry.

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