

Aquaseals, extension tubes, flexible duct, reducers



AQS Aquaseal Roof Flashing

Designed to allow watertight penetrations of metal roofs where products such as tube mounted fans are to be installed. Manufactured from EPDM rubber with aluminium inserts, the flashings are simple and quick to install.

Part	Base Size	O.D. Range at 25° Roof Pitch	O.D. Range at 45° Roof Pitch	Temp Range	Colour
AQS1	115 x 115	8-50mm	8-40mm	-40° to 115°	Black/Alum
AQS2	155 x 155	10-90mm	10-70mm	-40° to 115°	Black/Alum
AQS3	203 x 203	40-100mm	40-90mm	-40° to 115°	Black/Alum
AQS4	255 x 255	75-150mm	75-135mm	-40° to 115°	Black/Alum
AQS5	305 x 305	125-200mm	125-180mm	-40° to 115°	Black/Alum
AQS6	355 x 355	145-250mm	145-230mm	-40° to 115°	Black/Alum
AQS7	432 x 432	195-300mm	195-250mm	-40° to 115°	Black/Alum
AQS8	540 x 600	230-380mm	230-355mm	-40° to 115°	Black/Alum



MON Extension Tube

Mon extension tubes are used in conjunction with AQS Aquaseals to allow roof mounting of circular fans and cowls (RCR Series Fans, MAD Cowls). Manufactured from galvanised sheet steel with crimped ends and locating ridges for easy connection to fans and cowls. Tubes can easily be joined to accommodate steeper roof pitch angles. Powder coat colours are available as an option when ordering.

Part	Diameter	Length	Part	Diameter	Length
MON 150	150	600	MON 250	250	600
MON 200	200	600	MON 300	300	600



MCU Metallised Core Duct (Uninsulated)

A quality duct of metal / polyester laminate construction. High tensile bonded helical wire provides excellent shape retention through bends ensuring ducts retain maximum flow characteristics.

MCI Metallised Core Duct (Insulated)

Manufactured to the same specifications as MCU duct with the addition of polyester insulation blanket (50mm) and a metallised outer fire jacket.

Specifications

Fire Rated AS/NZS 4254-2002. Operating Temperature: -20°C to +80°C
Operation Pressure: -190pa to 1200pa

Part	Diameter	Length	Part	Diameter	Length
MCU/MCI 100	100	6m	MCU/MCI 250	250	6m
MCU/MCI 150	150	6m	MCU/MCI 300	300	6m
MCU/MCI 200	200	6m			



RED Reducer

Used to transition European standard size fans to local ducting specification. Fabricated from spun aluminium or spot welded galvanised sheet.

Sizes

315 to 300mm and 160 to 150mm

Note

When using reducers the performance of fans will be de-rated by approximately 6-7%