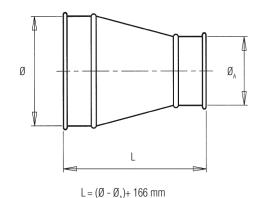
QF Reducer

TECHNICAL DATA

Ø mm	Ø _A mm	Length mm	Thickness mm
100	80		
125	100		
140	125		
150	140	450	
160	150	150	
180	160		
200	180		
224	200		
250	224	152	0.0
300	250	200	0,9
315	300	150	
350	315	170	
400	350	200	
450	400	200	
500	450	200	
560	500	200	
630	560	200	
710	630	220	





Temperature Rating of Product Components				
° C	Reducer	Sealants		
200°	Galvanised Steel			
121°		Joka Seal Metal		
-20°		Sealant 2315		

Compliance / Rating of Product Components			
Product	Material	Compliance / Rating	
Reducer	Galvanised	DX51D with Z275 Coating	
Joka Seal Metal Sealant 2315	Acetone blend	AAMA Specification 801.1	

Additional Notes

At temperatures ranging between 200° C and 250° C, the zinc-iron alloy layers in galvanised steel will continue to provide a high level of protection from corrosion. However, there may be some peeling, changes in mechanical properties, and reduction in the corrosion protection. Recommended max. service temperature is 200° C.

Ends

Standard QF end can be changed to Raw ID (I/D), Raw OD (O/D), Hose Adapter (FX), Flat Bar Flange (FL), or 6mm turned out edge (FB).

Construction

Seam: longitudinal seam is lapped, spot welded, and caulked.

Collars: located on the exterior side of each port and considered as air flow non-directional. Collars have lapped, spot welded and caulked longitudinal seam.

If air flow directional product is required, it must be stated on the PO and additional cost may be incurred. A raised lap seam and **spot** weld are used for attaching the collar to the body and no caulking is used. If caulking is required, order QFS Reducer.

