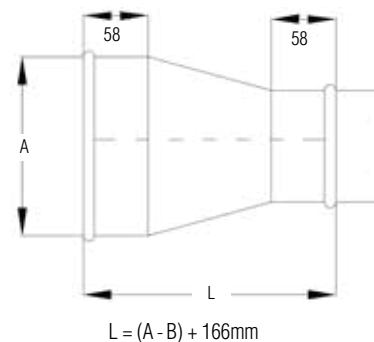


TECHNICAL DATA SHEET: QUICK-FIT SEALED (QFS) REDUCER

Ø A mm	Ø B mm	Rolled Edge (nom. mm)	Steel Thickness mm	Weight* kg
100	80	6	0,7	0,4
125	100	6	0,7	0,4
140	125	6	0,7	0,5
150	140	6	0,7	0,5
160	150	6	0,7	0,6
180	160	8	0,7	0,7
200	180	8	0,7	0,7
224	200	8	0,7	0,9
250	224	8	0,7	0,9
300	250	10	0,7	1,1
315	300	10	0,7	1,1
350	315	10	0,7	1,1
400	350	10	0,9	1,2
450	400	10	0,9	1,4
500	450	10	0,9	2,1
560	500	10	0,9	2,3
630	560	10	0,9	2,7
710	630	10	0,9	3,2



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.

Ends: QF (Quick-Fit rolled edge).

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 +80°C. Stainless Steel available upon request.

*Weight varies depending on combination of A-B diameters.

Compliance / Rating of Product Components

Product	Material	Compliance / Rating
QFS Reducer	Galvanised 304 / 316 Stainless Steel	DX51D with Z275 Coating EN.1.4301/TP.304
Joka Seal Metal Sealant 2315	Aceton Blend	AAMA Specification 801.1

Temperature Rating of Product Components

	QFS Reducer	Sealant
593°C		
200°C		
121°C	Galvanised Steel	304 / 316 Stainless Steel
-20°C		Joka Seal Metal Sealant 2315

