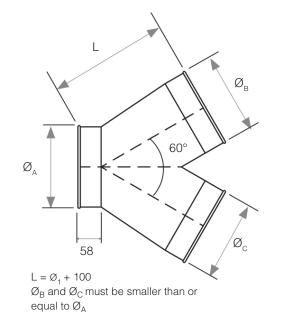


QF Y-Branch

TECHNICAL DATA

Ø mm	O/D mm	l/D mm	Rolled Edge (nom. mm.)	Thickness <i>mm</i>	
80	79	78	6		
100	98	97	6		
125	124	123	6		
140	139	138	6		
150	148	147	6		
160	159	158	6		
180	179	178	8	0.7	
200	200	199	8		
224	224	223	8		
250	250	249	8		
300	298	297	10		
315	313	312	10		
350	348	347	10		
400	400	398	10		
450	449	447	10		
500	499	497	10		
560	560 559		10	0.9	
630	629	627	10		
710	709	707	10		





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, additional cost may be incurred.**

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).

	Temperature Rating of Product Components		<u> </u>	Additional Notes	Compliance / Rating of Product Components		
			mponents	At temperatures ranging between 200° C and 250° C, the zinc-	Product	Material	Compliance / Rating
	°C	Y-Branch	Sealants	iron alloy layers in galvanised steel will continue to provide a high level of protection from corrosion. However, there may be	Y-Branch	Galvanised	DX51D with Z275 Coating
	200°			some peeling, changes in mechanical properties, and reduc- tion in the corrosion protection. Recommended max. service temperature is 200° C.	Joka Seal Metal Sealant 2315 Aceton		
	121° -20°	Steel	Joka Seal Metal Sealant 2315			Acetone blend	AAMA Specification 801.1