

# TECHNICAL DATA SHEET: QUICK-FIT (QF) DUCT

	Ø mm	Rolled Edge (nom. mm)	2 m / 1,5 m / 0,5 m in 0,7 - 0,9 mm steel thickness								2 m length in 1,25 mm steel thickness					
			O/D mm	I/D mm	2 m		1,5 m		1 m		O/D mm	I/D mm	Length mm	Weight kg	Steel Thickness mm	
					Length mm	Weight kg	Length mm	Weight kg	Length mm	Weight kg						
Laser Welded Seam	080	6	79	78	1983	2,76	1483	2,07	983	1,38	0,7	N/A	N/A	N/A	N/A	1,25
	100	6	98	97	1983	3,45	1483	2,59	983	1,73	0,7	N/A	N/A	N/A	N/A	1,25
	125	6	124	123	1983	4,31	1483	3,24	983	2,16	0,7	125	124	1983	7,70	1,25
	140	6	139	138	1983	4,83	1483	3,62	983	2,42	0,7	140	139	1983	8,63	1,25
	150	6	148	147	1983	5,18	1483	3,88	983	2,59	0,7	149	148	1983	9,24	1,25
	160	6	159	158	1983	5,52	1483	4,14	983	2,76	0,7	160	159	1983	9,86	1,25
	180	8	179	178	1976	6,21	1476	4,66	976	3,11	0,7	180	179	1976	11,09	1,25
	200	8	200	199	1976	6,90	1476	5,18	976	3,45	0,7	201	200	1976	12,32	1,25
	224	8	224	223	1976	7,73	1476	5,80	976	3,86	0,7	225	224	1976	13,80	1,25
	250	8	250	249	1976	8,63	1476	6,47	976	4,31	0,7	251	250	1976	15,41	1,25
	300	10	298	297	1967	10,35	1467	7,76	967	5,18	0,7	299	298	1967	18,49	1,25
	315	10	313	312	1967	10,87	1467	8,15	967	5,44	0,7	314	313	1967	19,41	1,25
	350	10	348	347	1967	12,08	1467	9,06	967	6,04	0,7	349	348	1967	21,57	1,25
	400	10	400	398	1967	17,75	1467	13,31	967	8,87	0,9	401	399	1967	24,65	1,25
	450	10	449	447	N/A	N/A	1467	14,97	967	9,98	0,9	N/A	N/A	N/A	N/A	N/A
500	10	499	497	N/A	N/A	1467	16,64	967	11,09	0,9	N/A	N/A	N/A	N/A	N/A	
Lockformed Seam	450	10	449	447	1967	19,97	N/A	N/A	N/A	N/A	0,9	450	447	1967	27,73	1,25
	500	10	499	497	1967	22,18	N/A	N/A	N/A	N/A	0,9	500	498	1967	30,81	1,25
	560	10	559	557	1967	24,85	1467	18,63	967	12,42	0,9	560	558	1967	34,51	1,25
	630	10	629	627	1967	27,95	1467	20,96	967	13,98	0,9	630	628	1967	38,82	1,25
	710	10	709	707	1967	31,50	1467	23,63	967	15,75	0,9	710	708	1967	43,75	1,25



**Construction:**  
**Longitudinal seam type:** Laser or lockformed  
**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. All parts could be attached with cable for grounding. 304SS is not available in 1,25 mm thickness. Recommended service temperature is +80°C.  
 Duct manufactured in UK are plasma welded.

Compliance / Rating of Product Components		
Product	Material	Compliance / Rating
Quick-Fit (QF) Duct Galv	Galvanised	DX51D with Z275 Coating
Quick-Fit (QF) Duct 304SS	304 Stainless Steel	EN.1.4301/TP.304

Temperature Rating of Product Components		
	Quick-Fit (QF)	
593°C		
200°C	Galvanised Steel	304 Stainless Steel
121°C		
-20°C		

