

TECHNICAL DATA SHEET: MILD STEEL RSAE DUCT

RSAE Mild Steel Welded Duct, Thickness = 3 mm

Ø mm	Length mm	Weight kg	Length mm	Weight kg	Length mm	Weight kg
150	2000	22,8	1000	11,4	500	5,7
160	2000	24,4	1000	12,2	500	6,1
180	2000	27,2	1000	13,6	500	6,8
200	2000	30,4	1000	15,0	500	7,6
250	2000	38,0	1000	19,0	500	9,5
300	2000	45,6	1000	22,8	500	11,4
315	2000	47,8	1000	24,0	500	12,0
350	2000	53,2	1000	26,6	500	13,3
400	2000	60,8	1000	30,4	500	15,2
450	2000	68,4	1000	34,2	500	17,1
500	2000	76,0	1000	38,0	500	19,0
550	2000	83,6	1000	41,8	500	20,9
600	2000	90,8	1000	45,4	500	22,7
630	2000	92,8	1000	46,4	500	23,2
650	2000	95,7	1000	47,9	500	23,9
700	2000	103,1	1000	51,5	500	25,8
750	2000	110,5	1000	55,2	500	27,6
800	2000	117,9	1000	58,9	500	29,5
850	2000	127,0	1000	62,6	500	31,3
900	2000	134,6	1000	66,8	500	33,3
950	2000	142,2	1000	70,5	500	35,1
1000	2000	149,8	1000	74,1	500	37,0



Construction:

Ends: FB (Flat edge 6 mm)

Additional Notes

- Welded duct with clipped edge.
- Mild Steel quality S235JR/EN. Stainless Steel quality EN.14301/EN. Other steel qualities available upon request.
- Base and top coat in RAL 7032 grey, 50 microns. Other colors available upon request.
- Max. working temperature of the surface treatment is +200°C.
- Recommended max. service temperature is +80°C.
- For assembly of duct and fitting with clipped edge, use FSFE or FSDB clips.
- For diameters up to Ø 600 mm.

Compliance / Rating of Product Components

Product	Material	Compliance / Rating
Welded RSAE Duct	Mild Steel	S235JR/EN

Temperature Rating of Product Components

	Welded RSAE Duct	
200°C	Mild Steel	Base and Top Coat
-20°C		RAL 7032 grey

