

TECHNICAL DATA SHEET: MILD STEEL RSFE DUCT

RSFE Mild Steel Welded Duct, Thickness = 3 mm

Ø mm	Length mm	Weight kg	Length mm	Weight kg	Length mm	Weight kg
150	2000	23,9	1000	11,9	500	5,9
160	2000	25,6	1000	12,8	500	6,4
180	2000	28,5	1000	14,2	500	7,1
200	2000	31,8	1000	15,9	500	7,9
250	2000	39,7	1000	19,8	500	9,9
300	2000	45,6	1000	22,8	500	11,4
315	2000	47,4	1000	23,7	500	11,9
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	95,2	1000	47,6	500	23,8
650	2000	98,4	1000	49,2	500	24,6
700	2000	105,6	1000	52,8	500	26,4
750	2000	113,2	1000	56,6	500	28,3
800	2000	120,8	1000	60,4	500	30,2
850	2000	128,4	1000	64,2	500	32,1
900	2000	136,0	1000	68,0	500	34,0
950	2000	143,6	1000	71,8	500	35,9
1000	2000	151,2	1000	75,6	500	37,8



Construction:

Ends: Flanged

Additional Notes

- Welded duct with fixed flanges, type FLI.
- 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 flanges, use bolt, nut, and flange gasket FSAZ.
- For diameters up to Ø 1000 mm.

Compliance / Rating of Product Components

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

Temperature Rating of Product Components

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

