

TECHNICAL DATA SHEET: MILD STEEL RSAD DUCT

RSAD Mild Steel Welded Duct, Thickness = 2 mm

Ø mm	Length mm	Weight kg	Length mm	Weight kg	Length mm	Weight kg
100	2000	9,9	1000	5,0	500	2,5
120	2000	11,8	1000	6,2	500	3,0
125	2000	12,5	1000	6,4	500	3,2
140	2000	14,0	1000	7,2	500	3,5
150	2000	15,0	1000	7,6	500	3,8
160	2000	16,0	1000	8,2	500	4,1
180	2000	18,0	1000	9,1	500	4,6
200	2000	20,1	1000	10,2	500	5,1
225	2000	22,6	1000	11,3	500	5,7
250	2000	25,1	1000	12,6	500	6,3
300	2000	30,1	1000	15,2	500	7,6
315	2000	31,7	1000	16,0	500	7,9
350	2000	35,3	1000	17,8	500	8,9
400	2000	40,3	1000	20,2	500	10,1
450	2000	45,3	1000	22,8	500	11,4
500	2000	50,3	1000	25,2	500	12,6
550	2000	55,4	1000	27,8	500	13,9
600	2000	60,5	1000	30,4	500	15,2
630	2000	63,5	1000	31,8	500	15,9
650	2000	65,5	1000	32,8	500	16,4
700	2000	70,5	1000	35,3	500	17,6
750	2000	75,6	1000	37,8	500	18,9
800	2000	80,6	1000	40,3	500	20,2
850	2000	85,6	1000	42,8	500	21,4
900	2000	90,6	1000	45,3	500	22,7
950	2000	95,7	1000	47,8	500	23,9
1000	2000	100,8	1000	50,3	500	25,2



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 are available upon request.
- Base and top coat in RAL 7032 grey, 50 microns. Other colors are 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 1000 mm.

Compliance / Rating of Product Components

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

Temperature Rating of Product Components

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

