

Round spiral duct (spiro type) RZS



Additional reinforcing
ridges



High quality
steel and zinc

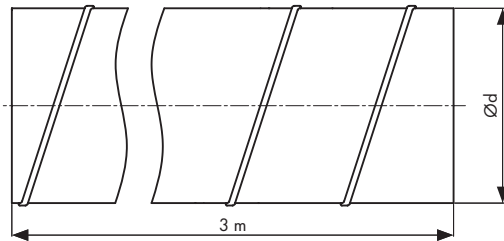


A wide
range

Description

Round spiral duct (spiro type). Available diameters from 80 mm to 1250 mm. Standard length 3 m. Made from galvanised steel sheet, compiled with EN 1506:2007 and EN 12237. Ducts from a diameter 250 mm are additionally strengthened with ribbing to increase their stiffness and resistance to negative pressure. Ducts with different lengths (e.g. 6, 9, 12 [m]), different sheet thickness, or made from different materials (acid resistant sheet 1.4301 and 1.4404) are available upon request.

Technical drawing



Dimensions [mm]

ØD nom.	Sheet metal thickness	ØD nom.	Sheet metal thickness
80	0,4	450	0,5
100	0,4	500	0,6
125	0,4	560	0,6
150	0,4	630	0,75
160	0,4	710	0,75
200	0,4	800	0,75
250	0,4	900	0,9
315	0,4	1000	0,9
355	0,5	1120	0,9
400	0,5	1250	1,0

Other thickness on request

Tolerance [mm]

Model	ØD min	ØD min max	Model	ØD min	ØD min max
80	80	80,5	450	450	451,1
100	100	100,5	500	500	501,1
125	125	125,5	560	560	561,2
150	150	150,6	630	630	631,2
160	160	160,6	710	710	711,5
200	200	200,7	800	800	801,6
250	250	250,8	900	900	902,0
315	315	315,9	1000	1000	1002,0
355	355	356,0	1120	1120	1122,5
400	400	401,0	1250	1250	1252,5

Technical specifications

