

TECHNICAL DATA SHEET: MILD STEEL TELESCOPIC DUCT (including Clip)

Ø mm	O/D mm	I/D mm	Flat Edge mm	Length (nom. mm)	Weight kg	Steel Thickness mm
100	97	95,6	6	500	1,3	2
120	117	115,6	6	500	1,6	2
125	122	120,6	6	500	1,6	2
140	137	135,6	6	500	1,8	2
150	147	145,6	6	500	2,0	2
160	157	155,6	6	500	2,1	2
180	177	175,6	6	500	2,1	2
200	197	195,6	6	500	2,3	2
225	222	220,6	6	500	2,5	2
250	247	245,6	6	500	2,9	2
300	297	295,6	6	500	3,8	2
315	312	310,6	6	500	3,9	2
350	347	345,6	6	500	4,5	2
400	397	395,2	6	500	5,1	2
450			6	500		2
500			6	500		2
550			6	500		2
600			6	500		2

Compliance / Rating of Product Components		
Product	Material	Compliance / Rating
FB Telescopic duct	Galvanised	DX51D with Z275 Coating
FB Clip	Galvanised	ASTM A527 with a G-90 rating
O-Ring	EPDM	ASTM D 1056

Temperature Rating of Product Components		
	FB Telescopic duct + FB Clip	O-Ring
180°C	Galvanised Steel	EPDM
80°C		
-20°C		
-34°C		



The item includes:
1 pcs Telescopic duct
1 pcs FB-clip quicklock
1 pcs O-Ring

Construction:

Longitudinal seam type: Welded.

Ends: 6 mm turned out edge (FB).

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. Recommended max. service temperature is +80°C.

