

Take-off bends with wire mesh

BSAVL-90/BSAV-90



Description

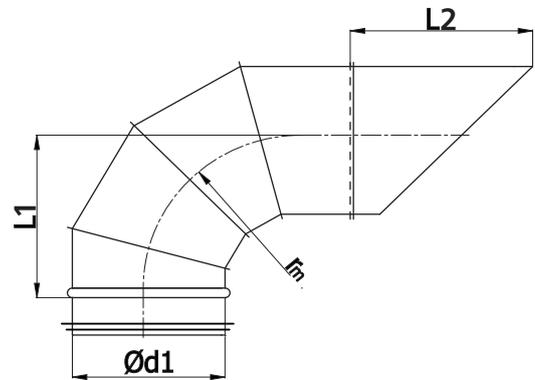
Take-off bends are air exhaust pieces for termination of ventilation ductwork made of spiral coiled ducts or other round duct types. They are made of BS or BSL segmented bends (depending on the length size) coupled by factory-made seal and hem with an ASV-45 angle take-off provided with wire mesh. The flared top of the take-off helps protect against ingress of rain and snow, and the 12.7x12.7 mm mesh protects against birds and large insects. The product is designed for exhaust ventilation systems in which the bend has a male connection size for joining with other compatible ductwork pieces. Versions provided with an FLS steel flange connection and made from stainless steel / aluminium are available on request.

Available materials — Product code examples
 BSAVL-90-... - galvanized steel sheet
 BSAVL-90-K-...-... - 1.4301/304 stainless steel sheet
 BSAVL-90-K-...-316L - 1.4404/316L stainless steel sheet, molybdenum-enriched

Product code example
 Product code: **BSAVL - 90 - aaa**

type _____
 angle _____
 Ød₁ _____

Dimensions



$$r_m \approx 1 \times d_1$$

Ød _{1 nom} [mm]	L ₁ [mm]	L ₂ [mm]	Weight [kg]
200	200	100	1.71
224	224	258	2.04
250	250	317	2.81
280	280	344	3.17
300	300	364	3.80
315	315	380	3.90
355	355	422	5.94
400	400	467	7.86
450	450	546	12.54
500	500	594	14.11
560	560	656	18.75
600	600	698	21.77
630	630	727	23.11
710	710	838	35.63
800	800	928	44.50
900	900	1027	55.16
1000	1000	1127	123.15

Technical specifications

