

Full-size collar saddle

SSCL



Description

Full-size segmented collar saddles allow fabricating round duct branches at the ductwork points that can only be defined when the main ventilation ducts have been installed. The collar saddle is installed by cutting an opening to match in a spiral or plain duct and fastening the piece with rivets or self-drilling screws. The joint edges need to be sealed with a silicone or acrylic compound. This product is specifically recommended for branching systems that require air tightness class D according to EN 12237. This is the only saddle that allows fabrication of offset branches with the branch duct diameter larger than the main pipe.

SSCL – concentric collar saddle with an EPDM gasket 90° profile intended for installation on round ducts.

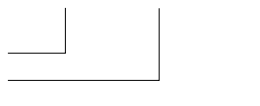
Available materials - product code example:

SSL-... -... – galvanized steel sheet

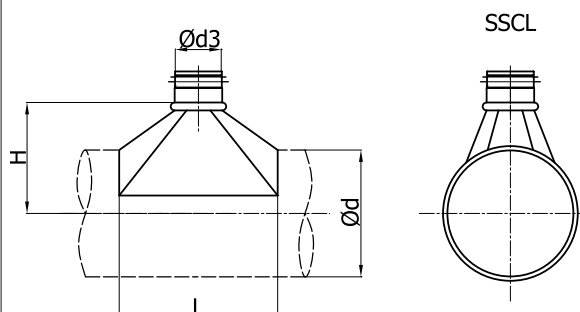
Product code example

Product code: **SSCL - 200 - 125**

type
Ød
Ød₃



Dimensions



Ød _{nom} [mm]	Ød _{3 nom} [mm]	L [mm]	H [mm]	Weight [kg]
160	100	190	125	0.30
	125	215	125	0.40
	140	240	130	0.40
	150	250	130	0.50
	160	260	130	0.50
	180	280	130	0.60
	200	330	145	0.70
	224	355	145	0.80
	250	380	145	0.90
180	100	190	135	0.30
	125	215	135	0.40
	140	240	140	0.45
	150	250	140	0.50
	160	260	140	0.50
	180	280	140	0.60
	200	330	155	0.70
	224	355	155	0.80
	250	380	155	0.95
200	280	430	165	1.15
	100	190	145	0.33
	125	215	145	0.40
	140	240	150	0.50
	150	250	150	0.50
	160	260	150	0.55
	180	280	150	0.60
	200	330	165	0.70
	224	355	165	0.80
	250	380	165	1.00
	280	430	175	1.20
	300	450	175	1.25

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Ød _{nom} [mm]	Ød _{3 nom} [mm]	L [mm]	H [mm]	Weight [kg]
224	315	465	175	1.30
	100	190	160	0.35
	125	215	160	0.40
	140	240	165	0.50
	150	250	165	0.50
	160	260	165	0.65
	180	280	165	0.70
	200	330	180	0.80
	224	355	180	0.85
	250	380	180	1.00
250	280	430	190	1.20
	300	450	190	1.30
	315	465	190	1.40
	355	525	200	2.00
	100	190	170	0.35
	125	215	170	0.40
	140	240	175	0.50
	150	250	175	0.50
	160	260	175	0.60
	180	280	175	0.65
	200	330	190	0.80
	224	355	190	0.90
	250	380	190	1.00
	280	430	200	1.20
	300	450	200	1.30
	315	465	200	1.35
	355	525	210	2.00
	400	570	210	2.40