Segmented collar saddle for round ventilation duct

SSCCBL

Description

SSCCBL 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 round 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. The saddle's form improves the air flow compared to standard collar saddles. This product is specifically recommended for branching systems that require air tightness class D according to EN 12237.

Available materials — Product code example

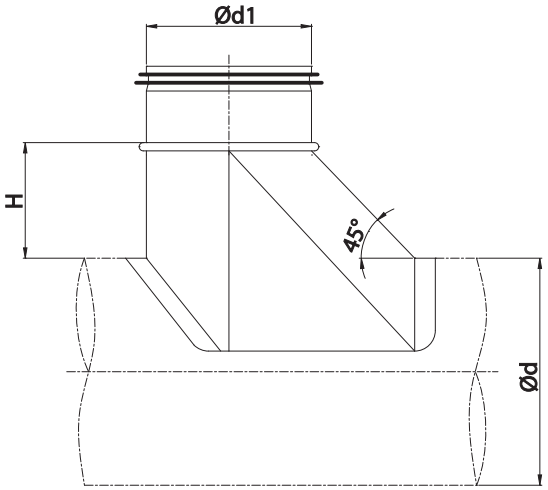
SSCCBL-... -... – galvanized steel sheet
SSCCBL-K-.. -... — 1.4301/304 stainless steel sheet
SSCCBL-K-.. -...-316L — 1.4404/316L stainless steel sheet, molybdenum-enriched
SSCCBL-A-... -... — AW-1050A H24 aluminium sheet
SSCCBL-CU-... -... — M1E z4 copper sheet

Product code example

Product code: **SSCCBL - aaa - bbb**

type
Ød
Ød$_1$

Dimensions



Ød $_{nom}$ [mm]	Ød$_{1\ nom}$ [mm]	H [mm]
100	80	60
	100	60
125	80	60
	100	60
	125	65
150	80	60
	100	60
	125	60
	150	70
160	80	60
	100	60
	125	65
	150	70
	160	70
200	80	60
	100	60
	125	65
	150	70
	160	70
	200	80
250	80	60
	100	60
	125	65
	150	70
	160	70
	200	80

Segmented collar saddle for round ventilation duct

SSCCBL

Dimensions

Ød $_{nom}$ [mm]	Ød$_{1\ nom}$ [mm]	H [mm]
300	80	60
	100	60
	125	65
	150	70
	160	70
	200	80
	250	80
	300	80
315	80	60
	100	60
	125	65
	150	70
	160	70
	200	80
	250	80
	300	80
	315	90
355	80	60
	100	60
	125	65
	150	70
	160	70
	200	80
	250	80
	300	80
	315	90
	355	90
400	80	60
	100	60
	125	65
	150	70
	160	70
	200	80
	250	80
	300	80
	315	90
	355	90
	400	90

Ød $_{nom}$ [mm]	Ød$_{1\ nom}$ [mm]	H [mm]
450	80	60
	100	60
	125	60
	150	70
	160	70
	200	80
	250	80
	300	80
	315	90
	355	90
	400	90
	450	100
500	80	60
	100	60
	125	65
	150	70
	160	70
	200	80
	250	80
	300	80
	315	90
	355	90
	400	100
	500	100
630	80	60
	100	60
	125	65
	150	70
	160	70
	200	80
	250	80
	300	80
	315	90
	355	90
	400	100
	500	100
	630	100