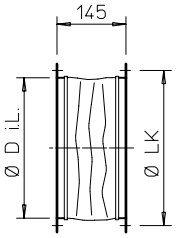
STSB





All dimensions in mm

40 °C
F300
F400
F600

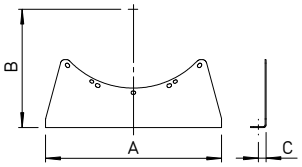
Flanged flexible connector STSB
Flexible connector for installation between the fan and duct system. Prevents structure-borne noise transmission, bridges mounting tolerances.

Elastic sleeve made of glass fibre (max. +600 °C). With galvanised angle flange rings on both sides or flat flanges for F400 and F600. Dimensions according to DIN 24155 pt. 3. (See table for permissible temperature & operating point).

Type	Ref. no.	Type	Ref. no.	NG mm	Ø D i.L.	Ø LK	Weight approx. kg
40° STS		F400 STSB F400					
STS 280	01231	STSB 280 F400	14739	280	288	322	1.5
STS 315	01221	STSB 315 F400	14738	315	322	356	1.8
STS 355	01222	STSB 355 F400	14744	355	361	395	2.3
STS 400	01223	STSB 400 F400	14743	400	404	438	2.5
STS 450	01224	STSB 450 F400	14742	450	453	487	3.8
STS 500	01225	STSB 500 F400	01915	500	507	541	3.4
STS 560	01226	STSB 560 F400	01916	560	570	605	4.5
STS 630	01228	STSB 630 F400	01917	630	638	674	4.6
STS 710	01229	STSB 710 F400	01918	710	711	751	7.0
STS 800	01233	STSB 800 F400	01919	800	801	837	7.5
STS 900	01234	STSB 900 F400	01920	900	898	934	7.5
STS 1000	01235	STSB 1000 F400	01921	1000	1004	1043	15.0
STS 1120	05806	STSB 1120 F400	01922	1120	1120	1174	16.5
STS 1250	09523	STSB 1250 F400	01923	1250	1250	1311	19.0
F600 STSB F600							
STSB 315 F600	01940			315	322	356	2.5
STSB 355 F600	01941			355	361	395	2.8
STSB 400 F600	01958			400	404	438	3.2
STSB 450 F600	01959			450	453	487	3.6
STSB 500 F600	02003			500	507	541	3.4
STSB 560 F600	02004			560	570	605	4.5
STSB 630 F600	02005			630	638	674	4.6
STSB 710 F600	02006			710	711	751	7.0
STSB 800 F600	02007			800	801	837	7.5
STSB 900 F600	02008			900	898	934	7.5
STSB 1000 F600	02009			1000	1004	1043	15.0
STSB 1120 F600	02010			1120	1120	1174	16.5
STSB 1250 F600	02011			1250	1250	1311	19.0

MK





All dimensions in mm

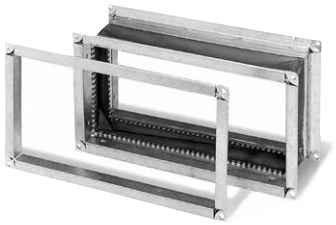
40 °C
F300
F400
F600

Mounting bracket MK
For mounting the fan flange casing to the ceiling, wall or floor. Made of galvanised steel sheet (from Ø 1000) or hot-dip galvanised steel. Holes adapted to the hole circle in the fan flanges. Supplied as a pair including screws and nuts.

Note:
If motors with high weight are installed, an extension duct (VR..) must be provided to move the centre of gravity. Attach the brackets to the two external flanges.

Type	Ref. no.	A	B	C	Weight approx. kg
MK 250-280	01447	340	227/245	20	1.7
MK 315-355	01448	380	281/300	25	2.2
MK 400-450	01449	360	311/335	25	2.6
MK 500	00674	570	383	25	5.3
MK 560	00675	570	415	25	5.3
MK 630	01333	600	465	30	8.5
MK 710	01372	670	515	35	10.5
MK 800	01373	680	565	35	16.0
MK 900	01374	760	625	35	18.0
MK 1000	01375	840	690	35	19.5
MK 1120	01376	920	710	35	28.5
MK 1250	01912	1060	800	35	37.0

GF and VSB



F300
F400

Counter flange GFB
Galvanised steel sheet flange frame dimensionally adapted to the rectangular fans for connection to the duct.

Flexible connector VSB
With double-sided flange frame. For prevention of structure-borne sound transmission and compensation of mounting tolerances.

Accessories for rectangular duct smoke exhaust fans BK.. NG mm i.L.	Counter flange GFB		Flexible connector VSB	
	Type	Ref. no.	Type	Ref. no.
400 x 200	GFB 40/20	06871	VSB 40/20 F400	06844
500 x 300	GFB 50/30	06872	VSB 50/30 F400	06834
600 x 350	GFB 60/35	06873	VSB 60/35 F400	06835
700 x 400	GFB 70/40	06874	VSB 70/40 F400	06836
800 x 500	GFB 80/50	06847	VSB 80/50 F400	06838
1000 x 500	GFB 100/50	06848	VSB 100/50 F400	06839
1200 x 600	GFB 120/60	06845	VSB 120/60 F400	06842

VSB = Temperature resistance from −30 °C to +130 °C, 400 °C for 2 hours.