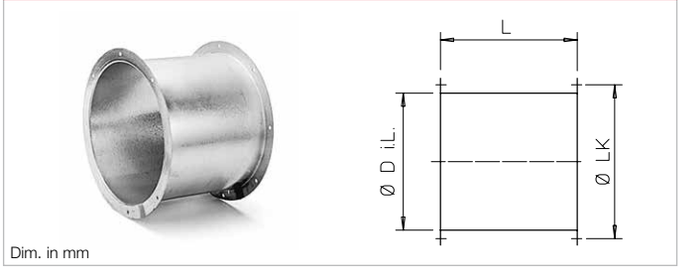
VR

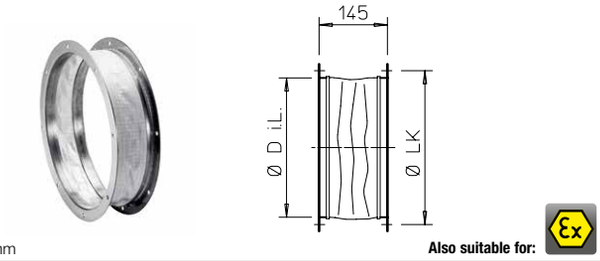


Dim. in mm

Extension duct
Pipe section with double-sided flanges and holes according to DIN 24155, p. 2. Made of hot-dip galvanised steel sheet for the extension of the fan shaft. For types with protruding motor, for installation in pipeline. Prevents power losses in case of free outlet.

Type	Ref. no.	Ø D i.L.	L	Ø LK	Weight aprx. kg
VR 225	01401	225	300	259	2.5
VR 250	01402	250	300	286	2.8
VR 280	01403	280	300	322	3.2
VR 315	01404	315	300	356	3.5
VR 355	01405	355	300	395	4.0
VR 400	01406	400	330	438	6.0
VR 450	01407	454	330	487	9.0
VR 500	01408	504	330	541	10.0
VR 560	01409	560	500	605	14.0
VR 630	01410	630	500	674	15.5
VR 710	01411	710	500	751	21.5
VR 800	01412	800	420	837	31.0
VR 900	01311	900	420	934	34.0
VR 1000	01312	1000	420	1043	37.6

STS



Dim. in mm

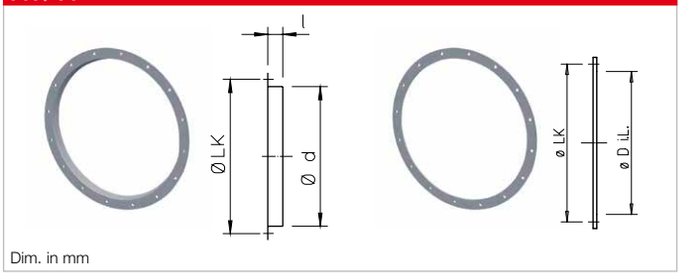
Also suitable for: Ex

Flanged flexible connector
Flexible connector for installation between the fan and duct system. Prevents structure-borne noise transmission, bridges installation tolerances. Elastic sleeve made of silicone-free PVC fabric (max. +80 °C). With galvanised angle flange rings on both sides, dimensions according to DIN 24155 p. 2.

Type	Ref. no.	Ex Type*	Ref. no.	Ø D i.L.	Ø LK	Weight aprx. kg
STS 200	01219	—	—	205	235	1.3
STS 225	01218	**STS 225 Ex**	02500	229	259	1.1
STS 250	01220	**STS 250 Ex**	02501	252	286	1.3
STS 280	01231	**STS 280 Ex**	02502	288	322	1.5
STS 315	01221	**STS 315 Ex**	02503	322	356	1.8
STS 355	01222	**STS 355 Ex**	02504	361	395	2.3
STS 400	01223	**STS 400 Ex**	02505	404	438	2.5
STS 450	01224	**STS 450 Ex**	02506	453	487	3.8
STS 500	01225	**STS 500 Ex**	02507	507	541	3.4
STS 560	01226	**STS 560 Ex**	02508	570	605	4.5
STS 630	01228	**STS 630 Ex**	02509	638	674	4.6
STS 710	01229	**STS 710 Ex**	02510	711	751	7.0
STS 800	01233	**STS 800 Ex**	02511	801	837	7.5
STS 900	01234	**STS 900 Ex**	02512	898	934	7.5
STS 1000	01235	**STS 1000 Ex**	02513	1004	1043	15.0

***** for explosion-proof fans.

FR / FF

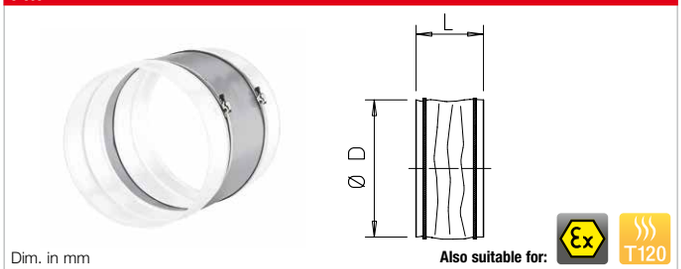


Dim. in mm

Counter flange FR/ Flat flange FF
Angle flange ring/flat flange ring made of galvanised steel sheet. Dimensions/holes according to DIN 24155 p. 2.

Type	Ref. no.	Type	Ref. no.	Ø LK	l	Ø D	Ø D i.L.	Weight aprx. kg
FR 200	01202	—	—	235	25	209	—	0.5
FR 225	01201	—	—	259	30	233	—	0.5
FR 250	01203	**FF 250**	04941	286	25	256	256	0.7
FR 280	01214	**FF 280**	04942	322	30	292	286	0.9
FR 315	01204	**FF 315**	04943	356	30	326	321	1.0
FR 355	01205	**FF 355**	04944	395	30	365	361	1.1
FR 400	01206	**FF 400**	04945	438	30	408	409	1.2
FR 450	01207	**FF 450**	04946	487	35	457	459	1.3
FR 500	01208	**FF 500**	04947	541	35	511	509	1.5
FR 560	01209	**FF 560**	04948	605	35	574	569	2.1
FR 630	01211	**FF 630**	04949	674	35	642	639	2.3
FR 710	01212	**FF 710**	04950	751	35	715	719	3.1
FR 800	01198	**FF 800**	04951	837	35	806	809	3.9
FR 900	01199	**FF 900**	04952	934	35	903	909	4.4
FR 1000	01210	**FF 1000**	04953	1043	35	1012	1009	9.5

FM



Dim. in mm

Also suitable for: Ex T120

Flexible connecting sleeve
incl. 2 hose clamps. Installation between fan and duct system. Prevents structure-borne noise transmission, bridges installation tolerances. Elastic sleeve made of silicone-free PVC fabric (+80 °C) or glass fabric (+120 °C). UV- and weather resistant. Dimensions according to DIN 24155, p. 2.

Type	Ref. no.	Ex Type*	No.	T120 Type**	No.	Ø D	Ø L	Weight aprx. kg
—	—	**FM 180 Ex**	01685	—	—	190	145	0.15
FM 200	01670	**FM 200 Ex**	01686	**FM 200 T120**	01654	213	145	0.2
FM 225	01671	**FM 225 Ex**	01687	—	—	235	145	0.2
FM 250	01672	**FM 250 Ex**	01688	**FM 250 T120**	01655	260	145	0.2
FM 280	01673	**FM 280 Ex**	01689	**FM 280 T120**	01656	296	145	0.2
FM 315	01674	**FM 315 Ex**	01690	**FM 315 T120**	01660	330	145	0.2
FM 355	01675	**FM 355 Ex**	01691	**FM 355 T120**	01658	369	145	0.3
FM 400	01676	**FM 400 Ex**	01692	**FM 400 T120**	01659	412	145	0.3
FM 450	01677	**FM 450 Ex**	01693	—	—	461	145	0.3
FM 500	01678	**FM 500 Ex**	01694	—	—	515	145	0.4
FM 560	01679	**FM 560 Ex**	01695	—	—	577	145	0.4
FM 630	01680	**FM 630 Ex**	01696	—	—	646	145	0.4
FM 710	01666	—	—	—	—	720	145	0.5

***** for explosion-proof fans.
****** predestined for process air up to +120 °C. Compliant with VDI 2052.