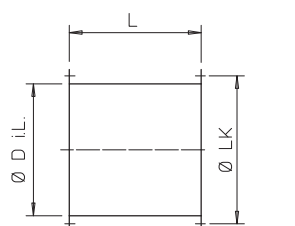


VR



Dim. in mm

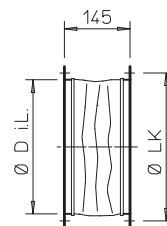
Extension duct

Ducting with flanges on both sides and holes to DIN 24155, Pt. 2. Manufactured from galvanised steel, to elongate the fan casing.

For models where the motor protrudes from the casing when installed into ducting. Avoids drops in performance at free extract.

Type	Ref. no.	Ø D i.L.	L	Ø LK	Weight in kg
VR 225	1401	225	300	259	2.5
VR 250	1402	250	300	286	2.8
VR 280	1403	280	300	322	3.2
VR 315	1404	315	300	356	3.5
VR 355	1405	355	300	395	4.0
VR 400	1406	400	330	438	6.0
VR 450	1407	454	330	487	9.0
VR 500	1408	504	330	541	10.0
VR 560	1409	560	500	605	14.0
VR 630	1410	630	500	674	15.5
VR 710	1411	710	500	751	21.5
VR 800	1412	800	420	837	31.0
VR 900	1311	900	420	934	34.0
VR 1000	1312	1000	420	1043	37.6

STS



Dim. in mm

Flanged flexible connector

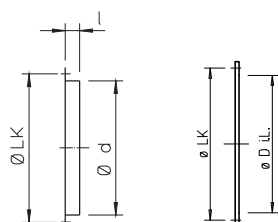
Flexible connector to be fitted between fan and ducting to reduce vibration transmission and to correct small site misalignments.

Flexible sleeve consists of a silicon free polymer fabric cloth and has zinc plated metal flanges fitted at both ends (max. + 80 °C). Dimensions to DIN 24155, Pt. 2.

Type	Ref. no.	Type *	Bestell-Nr.	Ø D i.L.	Ø LK	Weight in kg
STS 200	1219	—	—	205	235	1.3
STS 225	1218	STS 225 Ex	2500	229	259	1.1
STS 250	1220	STS 250 Ex	2501	252	286	1.3
STS 280	1231	STS 280 Ex	2502	288	322	1.5
STS 315	1221	STS 315 Ex	2503	322	356	1.8
STS 355	1222	STS 355 Ex	2504	361	395	2.3
STS 400	1223	STS 400 Ex	2505	404	438	2.5
STS 450	1224	STS 450 Ex	2506	453	487	3.8
STS 500	1225	STS 500 Ex	2507	507	541	3.4
STS 560	1226	STS 560 Ex	2508	570	605	4.5
STS 630	1228	STS 630 Ex	2509	638	674	4.6
STS 710	1229	STS 710 Ex	2510	711	751	7.0
STS 800	1233	STS 800 Ex	2511	801	837	7.5
STS 900	1234	STS 900 Ex	2512	898	934	7.5
STS 1000	1235	STS 1000 Ex	2513	1004	1043	15.0

* for explosion-proof fans

FR / FF



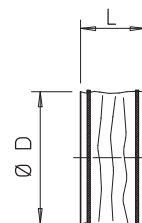
Dim. in mm

Counterflange FR / flat flange FF

Angled flange ring / flat flange ring made from galvanised sheet steel. Dimensions / holes according to DIN 24155 Pt. 2.

Type	Ref. no.	Type	Ref. no.	Ø LK	L	Ø d	Ø d i.L.	Weight in kg
FR 200	1202	—	—	235	25	209	—	0.5
FR 225	1201	—	—	259	30	233	—	0.5
FR 250	1203	FF 250	4941	286	25	256	256	0.7
FR 280	1214	FF 280	4942	322	30	292	286	0.9
FR 315	1204	FF 315	4943	356	30	326	321	1.0
FR 355	1205	FF 355	4944	395	30	365	361	1.1
FR 400	1206	FF 400	4945	438	30	408	409	1.2
FR 450	1207	FF 450	4946	487	35	457	459	1.3
FR 500	1208	FF 500	4947	541	35	511	509	1.5
FR 560	1209	FF 560	4948	605	35	574	569	2.1
FR 630	1211	FF 630	4949	674	35	642	639	2.3
FR 710	1212	FF 710	4950	751	35	715	719	3.1
FR 800	1198	FF 800	4951	837	35	806	809	3.9
FR 900	1199	FF 900	4952	934	35	903	909	4.4
FR 1000	1210	FF 1000	4953	1043	35	1012	1009	9.5

FM



Dim. in mm

Flexible sleeve

Flexible connector incl. 2 worm drive clips to be fitted between fan and ducting to reduce vibration transmission and to correct small

misalignments. Flexible sleeve made from silicon-free PVC fabric (max. temp. + 80 °C). Dimensions to DIN 24155, Pt. 2.

Type	Ref. no.	Type *	Ref. no.	Ø D	L	Weight in kg
FM 200	1670	FM 200 Ex	1686	213	145	0.2
FM 225	1671	FM 225 Ex	1687	235	145	0.2
FM 250	1672	FM 250 Ex	1688	260	145	0.2
FM 280	1673	FM 280 Ex	1689	296	145	0.2
FM 315	1674	FM 315 Ex	1690	330	145	0.2
FM 355	1675	FM 355 Ex	1691	369	145	0.3
FM 400	1676	FM 400 Ex	1692	412	145	0.3
FM 450	1677	FM 450 Ex	1693	461	145	0.3
FM 500	1678	FM 500 Ex	1694	515	145	0.4
FM 560	1679	FM 560 Ex	1695	577	145	0.4
FM 630	1680	FM 630 Ex	1696	646	145	0.4
FM 710	1666	—	—	720	145	0.5

* for explosion-proof fans