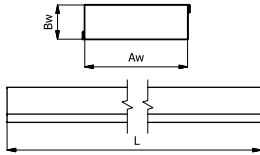
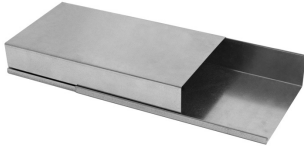


1. FOLDWAY STRAIGHT DUCT KPS



Duct dimensions Aw x Bw [mm]	150 x 50			200 x 50			200 x 90		
Length L [mm]	2000	1000	500	2000	1000	500	2000	1000	500
Weight [kg]	3.60	1.80	0.90	1.00	2.00	1.00	4.70	2.35	1.18

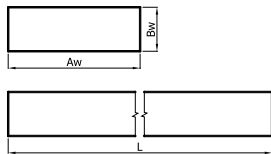
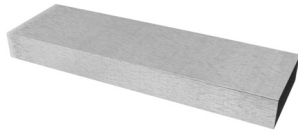
KPS Ax B / L - OC



Destination	W	W - ventilation
	O	O - air heating
Material	OC	OC - galvanised steel sheet

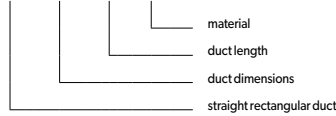
Caution!
After assembling, duct needs to be sealed with aluminum tape or silicone (of working temp. 250°C). No connectors needed when assembling in „pass-by“ method.

2. STRAIGHT RECTANGULAR DUCT KP



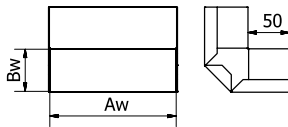
Duct dimensions Aw x Bw [mm]	150 x 50		200 x 50		200 x 90	
Length L [mm]	1000	500	1000	500	1000	500
Weight [kg]	1.64	0.82	2.00	1.00	2.18	1.09

KP Ax B / L - OC



Destination	W	W - ventilation
	O	O - air heating
Material	OC	OC - galvanised steel sheet

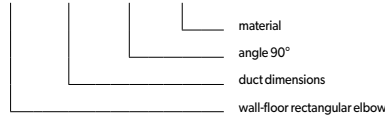
3. WALL-FLOOR RECTANGULAR ELBOW KSS-90°



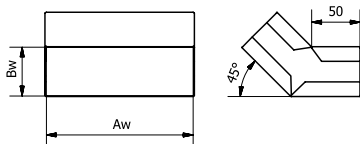
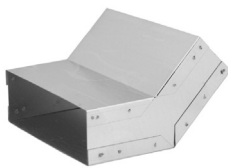
Duct dimensions Aw x Bw [mm]	150 x 50	200 x 50	200 x 90
Weight [kg]	0.20	0.30	0.40

Destination	W	W - ventilation
	O	O - air heating
Material	OC	OC - galvanised steel sheet

KSS Ax B / 90 - OC



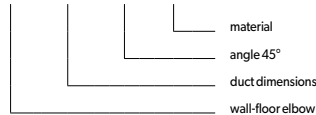
4. WALL-FLOOR ELBOW KSS-45°



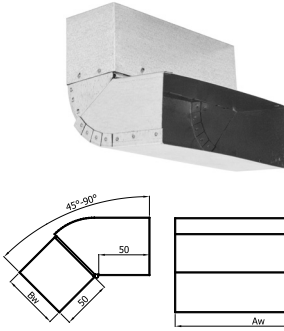
Duct dimensions Aw x Bw [mm]	150 x 50	200 x 50	200 x 90
Weight [kg]	0.20	0.30	0.40

Destination	W	W - ventilation
	O	O - air heating
Material	OC	OC - galvanised steel sheet

KSS Ax B / 45 - OC



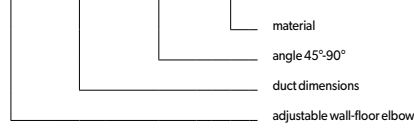
5. ADJUSTABLE WALL-FLOOR ELBOW KSSN 45-90°



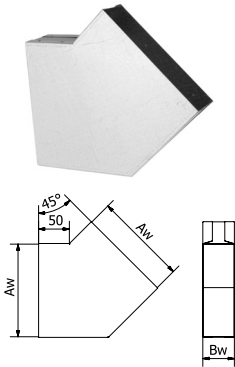
Duct dimensions Aw x Bw [mm]	150 x 50	200 x 50	200 x 90
Weight [kg]	0.32	0.50	0.55

Destination	W	W - ventilation
	O	O - air heating
Material	OC	OC - galvanised steel sheet

KSSN AxB / 45-90 - OC



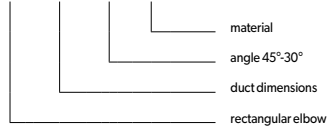
6. RECTANGULAR ELBOW KL/45(30)



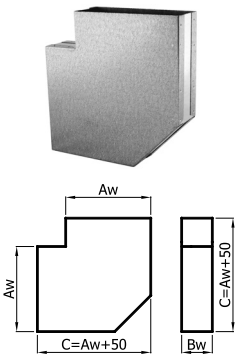
Duct dimensions Aw x Bw [mm]	150 x 50	200 x 50	200 x 90
Weight [kg]	0.40	0.60	0.70

Destination	W	W - ventilation
	O	O - air heating
Material	OC	OC - galvanised steel sheet

KL AxB / x - OC



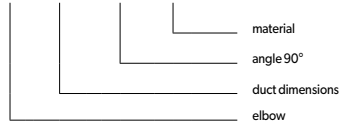
7. ELBOW KL/90



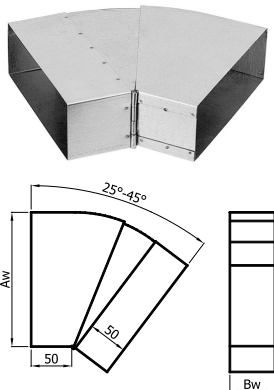
Duct dimensions Aw x Bw [mm]	150 x 50	200 x 50	200 x 90
Weight [kg]	0.40	0.50	0.60

Destination	W	W - ventilation
	O	O - air heating
Material	OC	OC - galvanised steel sheet

KL AxB / 90 - OC



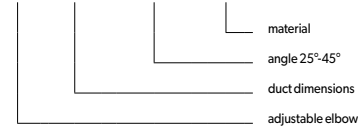
8. ADJUSTABLE ELBOW KLN 25-45



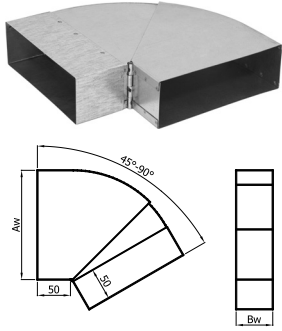
Duct dimensions Aw x Bw [mm]	150 x 50	200 x 50	200 x 90
Weight [kg]	0.30	0.45	0.50

Destination	W	W - ventilation
	O	O - air heating
Material	OC	OC - galvanised steel sheet

KLN AxB / 25-45 - OC



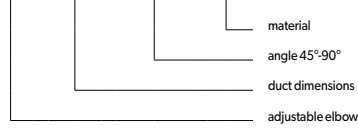
9. ADJUSTABLE ELBOW KLN 45-90



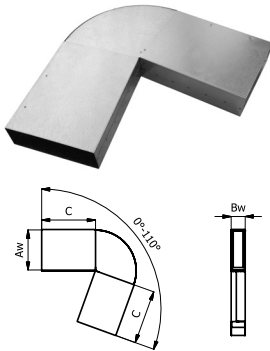
Duct dimensions Aw x Bw [mm]	150 x 50	200 x 50	200 x 90
Weight [kg]	0.40	0.50	0.60

Destination	W	W - ventilation
	O	O - air heating
Material	OC	OC - galvanised steel sheet

KLN AxB / 45-90 - OC



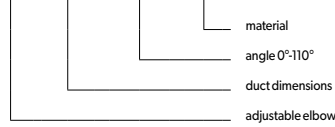
10. ADJUSTABLE ELBOW 0-110 KLN



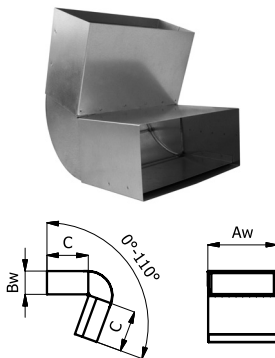
Duct dimensions Aw x Bw [mm]	150 x 50	200 x 50	200 x 90
C [mm]	200	250	250
Weight [kg]	1.40	1.70	1.95

Destination	W	W - ventilation
	O	O - air heating
Material	OC	OC - galvanised steel sheet

KLN AxB / 0-110 - OC



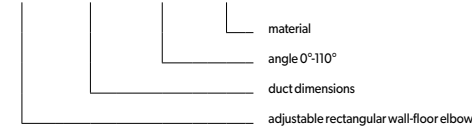
11. ADJUSTABLE RECTANGULAR WALL-FLOOR ELBOW 0-110 KSSN



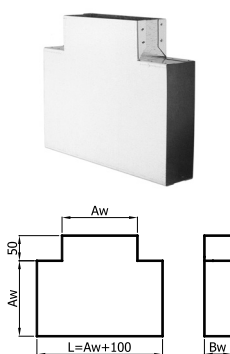
Duct dimensions Aw x Bw [mm]	150 x 50	200 x 50	200 x 90
C [mm]	120	120	140
Weight [kg]	0.50	0.80	0.90

Destination	W	W - ventilation
	O	O - air heating
Material	OC	OC - galvanised steel sheet

KSSN AxB / 0-110 - OC



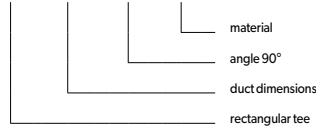
12. TEE TRP/90



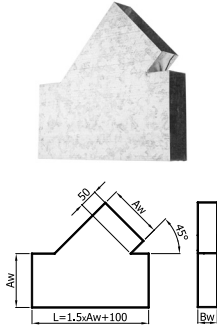
Duct dimensions Aw x Bw [mm]	150 x 50	200 x 50	200 x 90
Weight [kg]	0.45	0.65	0.75

Destination	W	W - ventilation
	O	O - air heating
Material	OC	OC - galvanised steel sheet

TRP AxB / 90 - OC



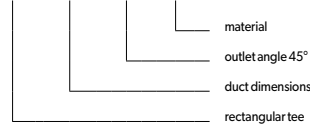
13. TEE TRP/45



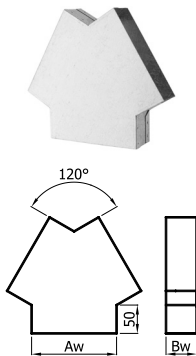
Duct dimensions Aw x Bw [mm]	150 x 50	200 x 50	200 x 90
Weight [kg]	0.70	0.90	1.05

Destination	W	W - ventilation
	O	O - air heating
Material	OC	OC - galvanised steel sheet

TRP AxB / 45 - OC



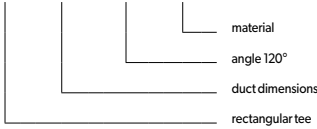
14. TEE YP/120



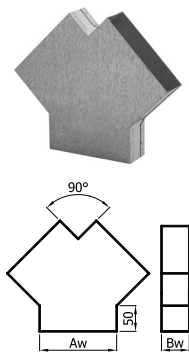
Duct dimensions Aw x Bw [mm]	150 x 50	200 x 50	200 x 90
Weight [kg]	0.30	0.40	0.45

Destination	W	W - ventilation
	O	O - air heating
Material	OC	OC - galvanised steel sheet

YP AxB / 120 - OC



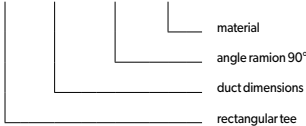
15. TEE YP/90



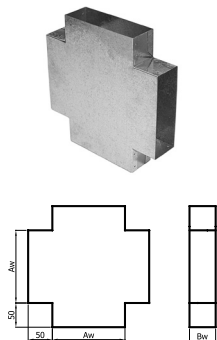
Duct dimensions Aw x Bw [mm]	150 x 50	200 x 50	200 x 90
Weight [kg]	0.50	0.60	0.70

Destination	W	W - ventilation
	O	O - air heating
Material	OC	OC - galvanised steel sheet

YP AxB / 90 - OC



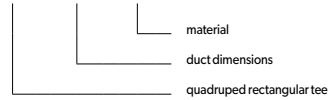
16. QUADRUPED TEE CZP



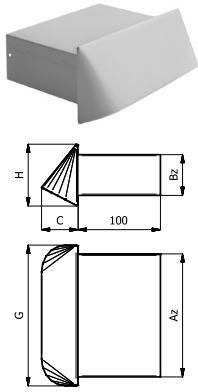
Duct dimensions Aw x Bw [mm]	150 x 50	200 x 50	200 x 90
Weight [kg]	0.50	0.60	0.70

Destination	W	W - ventilation
	O	O - air heating
Material	OC	OC - galvanised steel sheet

CZP AxB - OC

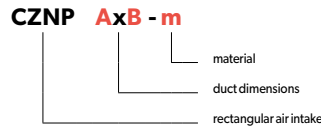


17. RECTANGULAR AIR INTAKE CZNP

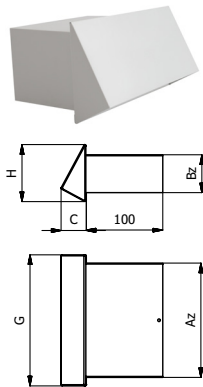


Duct dimensions Aw x Bw [mm]	150 x 50	200 x 50	200 x 90
Az [mm]	149.5	199.5	199.5
Bz [mm]	49.5	49.5	89.5
C [mm]	44	44.0	69
G [mm]	171	221	221
H [mm]	75	75	115

Destination	W	W - ventilation
	OC	OC - galvanised steel sheet
Material	CH	CH - chrome-nickel steel sheet
	ML	ML - galvanised steel powder coated (white)

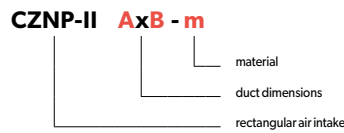


18. RECTANGULAR AIR INTAKE CZNP II

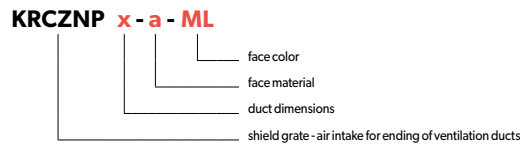


Duct dimensions Aw x Bw [mm]	150 x 50	200 x 50	200 x 90
Az [mm]	149.5	199.5	199.5
Bz [mm]	49.5	49.5	89.5
C [mm]	33	33	49
G [mm]	171	221	221
H [mm]	75	75	115

Destination	W	W - ventilation
	OC	OC - galvanised steel sheet
Material	CH	CH - chrome-nickel steel sheet
	ML	ML - galvanised steel powder coated (white)

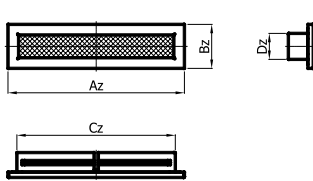


19. AIR INTAKE FOR ENDING OF VENTILATION DUCTS

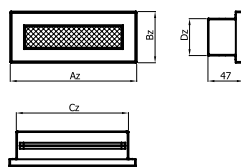


Destination	W	W - ventilation
	O	O - air heating
Face material	ML	ML - chrome-nickel steel sheet powder coated
	- CH	CH - chrome-nickel steel sheet 1.4301
Frame material	CH	CH - chrome-nickel steel sheet 1.4301

Face material for ML:
B - white, CZ - black, KR - beige, GR - graphite / 7024



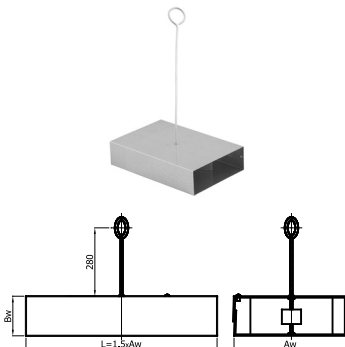
KRCZNP 300x50



KRCZNP 150x50, 200x50 and 200x90

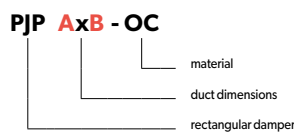
Type	Face outer dimensions Az x Bz	Cz	Dz	Cross-section [cm ²]	Weight [kg]
KRCZNP 150X50	184 x 84	149	49	60	0.30
KRCZNP 200X50	234 x 84	199	49	80	0.35
KRCZNP 200X90	234 x 124	199	89	160	0.45
KRCZNP 300X50	334 x 84	299	49	125	0.54

20. RECTANGULAR DAMPER PJP

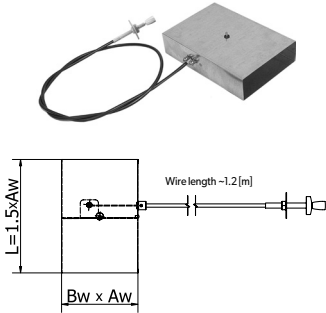


Duct dimensions Aw x Bw [mm]	150 x 50	200 x 50	200 x 90
Weight [kg]	0.40	0.70	0.80

Destination	W	W - ventilation
	O	O - air heating
Material	OC	OC - galvanised steel sheet

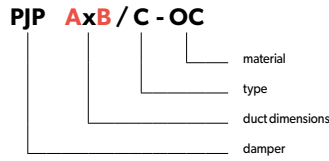


21. DAMPER WITH WIRE CORD PJP/C

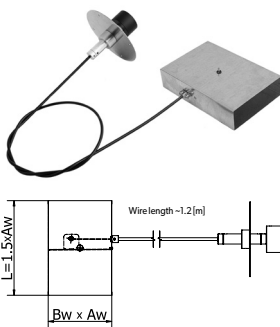


Duct dimensions Aw x Bw [mm]	150 x 50	200 x 50	200 x 90
Weight [kg]	0.50	0.75	0.85

Destination	W	W - ventilation
	O	O - air heating
Material	OC	OC - galvanised steel sheet

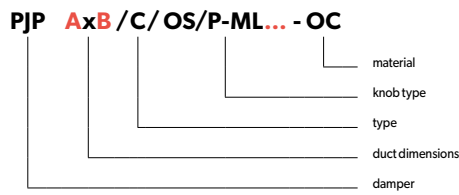


22. DAMPER WITH WIRE CORD PJP/C/OS

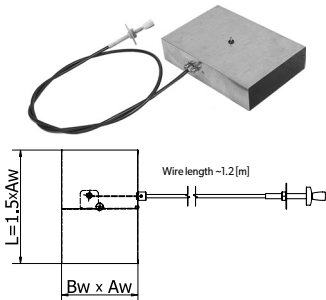


Duct dimensions Aw x Bw [mm]	150 x 50	200 x 50	200 x 90
Weight [kg]	0.50	0.75	0.85

Destination	W	-	W - ventilation
	O	O	O - air heating
Material	OC	OC	OC - galvanised steel sheet
Knob colour	ML	ML	B - white
	ML	ML	CZ - black

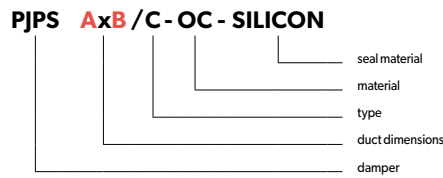


23. DAMPER WITH CORD AND SEAL PJPS/C

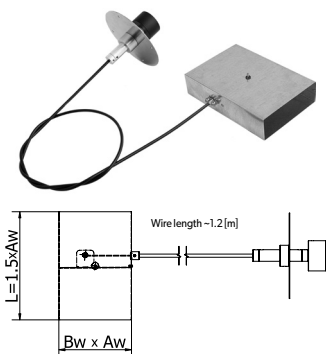


Duct dimensions Aw x Bw [mm]	150 x 50	200 x 50	200 x 90
Weight [kg]	0.50	0.75	0.85

Destination	W	W - ventilation
	O	O - air heating
PJPS/...SILICON	W	Maximal temperature of flowing air: 150°C
Material	OC	OC - galvanised steel sheet

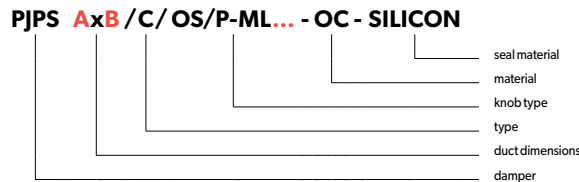


24. DAMPER WITH CORD AND SEAL PJPS/C/OS

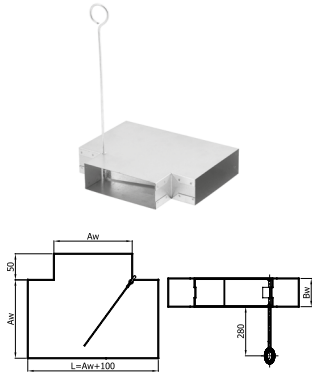


Duct dimensions Aw x Bw [mm]	150 x 50	200 x 50	200 x 90
Weight [kg]	0.50	0.75	0.85

Destination	W	-	W - ventilation
	O	O	O - air heating
PJPS/...SILICON	W	W	Maximal temperature of flowing air: 150°C
Material	OC	OC	OC - galvanised steel sheet
Knob colour	ML	ML	B - white
	ML	ML	CZ - black



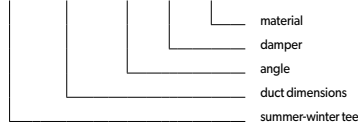
25. SUMMER-WINTER TEE TRP/90/Z



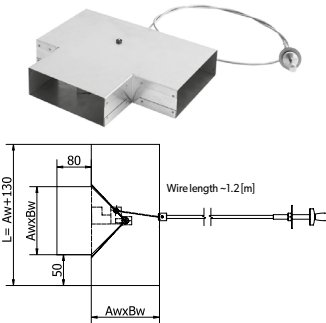
Duct dimensions Aw x Bw [mm]	150 x 50	200 x 50	200 x 90
Weight [kg]	0.50	0.75	0.85

Destination	W	W - ventilation
	O	O - air heating
Material	OC	OC - galvanised steel sheet

TRP AxB / 90 / Z - OC



26. SUMMER-WINTER TEE WITH CORD TRP/C



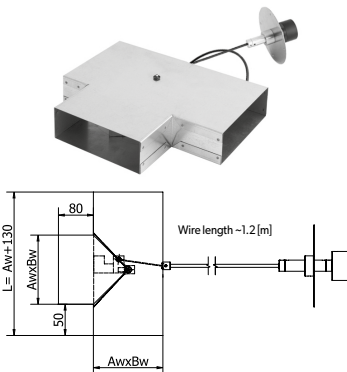
Duct dimensions Aw x Bw [mm]	150 x 50	200 x 50	200 x 90
Weight [kg]	0.80	1.00	1.15

Destination	W	W - ventilation
	O	O - air heating
Material	OC	OC - galvanised steel sheet

TRP/C AxB / 90 / Z - OC



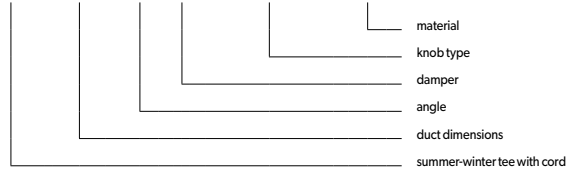
27. SUMMER-WINTER TEE WITH CORD TRP/C/OS



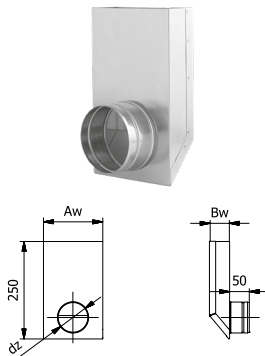
Duct dimensions Aw x Bw [mm]	150 x 50	200 x 50	200 x 90
Weight [kg]	0.80	1.00	1.15

Destination	W	-	W - ventilation
	-	O	O - air heating
Material	OC	OC	OC - galvanised steel sheet
	ML	ML	B - white
Knob colour	ML	ML	CZ - black

TRP/C AxB / 90 / Z / OS / P-ML... - OC



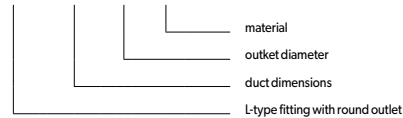
28. L-TYPE FITTING WITH ROUND OUTLET KLO



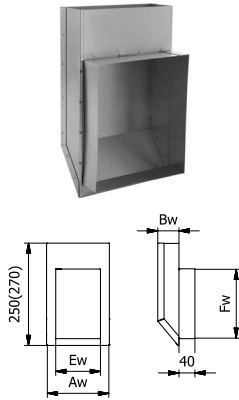
Duct dimensions Aw x Bw [mm]	150 x 50	200 x 50	200 x 90
dz		ø78 - 158	
Weight [kg]	0.50	0.70	0.80

Destination	W	W - ventilation
	O	O - air heating
Material	OC	OC - galvanised steel sheet

KLO AxB / d - OC

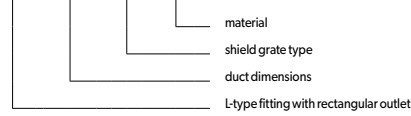


29. L-TYPE FITTING WITH RECTANGULAR OUTLET KLP



Duct dimensions Aw x Bw [mm]	150 x 50	200 x 50	200 x 90
Weight [kg]	0.50	0.70	0.80

KLP AxB / Kx - OC

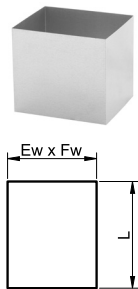


	Ew	Fw
K1	105	165
K2	140	165
K3	140	215

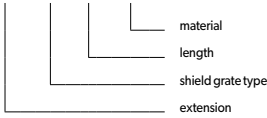
Outlet adjusted to Kz1, Kz2, Kz3 shield grate frames

Destination	W	W - ventilation
	O	O - air heating
Material	OC	OC - galvanised steel sheet

30. RECTANGULAR EXTENSION PP



PP Kx / L - OC



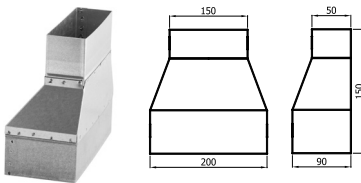
	Ew	Fw
K1	105	165
K2	140	165
K3	140	215

Dimensions of the extension fittings are adjusted to the K1, K2 or K3 shield grate frames.

Available lengths L = 150, 200, 250 [mm].

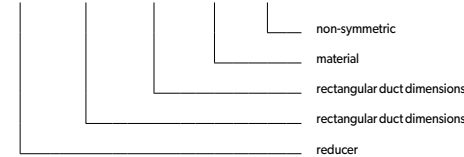
Destination	W	W - ventilation
	O	O - air heating
Material	OC	OC - galvanised steel sheet

31. NON-SYMMETRIC RECTANGULAR REDUCER RDSS-NS



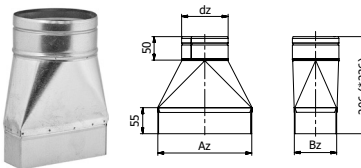
Duct dimensions Aw x Bw [mm]	150 x 50	200 x 50	200 x 90
Weight [kg]	0.35	0.35	0.35

RDSS AxB - CxD - OC - NS

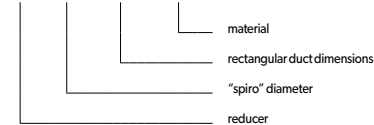


Destination	W	W - ventilation
	O	O - air heating
Material	OC	OC - galvanised steel sheet

32. SYMMETRIC REDUCER RDSS



RDSS x / AxB - OC



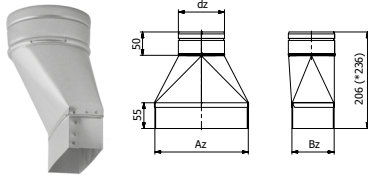
Destination	W	W - ventilation
	O	O - air heating
Material	OC	OC - galvanised steel sheet

"Spiro" diameter	ø80/150x50	ø100/150x50	ø110/150x50	ø120/150x50	ø125/150x50	ø130/150x50	ø140/150x50	ø150/150x50	ø160/150x50	ø200/150x50	ø250/150x50
dz / Az / Bz	78 149.5 49.5	98 149.5 49.5	108 149.5 49.5	118 149.5 49.5	123 149.5 49.5	128 149.5 49.5	138 149.5 49.5	148 149.5 49.5	158 149.5 49.5	198 149.5 49.5	248 149.5 49.5
Weight [kg]	0.33	0.35	0.37	0.38	0.39	0.40	0.41	0.43	0.44	0.51	0.67

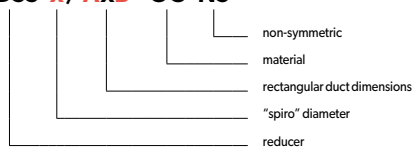
"Spiro" diameter	ø100/200x50	ø125/200x50	ø150/200x50	ø160/200x50	ø200/200x50
dz / Az / Bz	98 199.5 49.5	123 199.5 49.5	148 199.5 49.5	158 199.5 49.5	198 199.5 49.5
Weight [kg]	0.42	0.45	0.49	0.50	0.56

"Spiro" diameter	ø100/200x90	ø115/200x90	ø120/200x90	ø125/200x90	ø140/200x90	ø150/200x90	ø160/200x90	ø180/200x90	ø200/200x90	ø250/200x90
dz / Az / Bz	98 199.5 89.5	113 199.5 89.5	118 199.5 89.5	123 199.5 89.5	138 199.5 89.5	148 199.5 89.5	158 199.5 89.5	178 199.5 89.5	198 199.5 89.5	248 199.5 89.5
Weight [kg]	0.46	0.48	0.48	0.49	0.51	0.52	0.54	0.57	0.60	0.76

33. NON-SYMMETRIC REDUCER RDSS-NS



RDSS x/ AxB - OC NS



Destination	W	W - ventilation
	O	O - air heating
Material	OC	OC - galvanised steel sheet

"Spiro" diameter	ø80/150x50	ø100/150x50	ø110/150x50	ø120/150x50	ø125/150x50	ø140/150x50	ø150/150x50	ø160/150x50
dz/Az/Bz	78 149.5 49.5	98 149.5 49.5	108 149.5 49.5	118 149.5 49.5	123 149.5 49.5	138 149.5 49.5	148 149.5 49.5	158 149.5 49.5
Weight [kg]	0.33	0.36	0.37	0.39	0.40	0.42	0.44	0.46

"Spiro" diameter	ø100/200x50	ø125/200x50	ø150/200x50	ø160/200x50	ø200/200x50
dz/Az/Bz	98 199.5 49.5	123 199.5 49.5	148 199.5 49.5	158 199.5 49.5	198 199.5 49.5
Weight [kg]	0.42	0.46	0.50	0.51	0.59

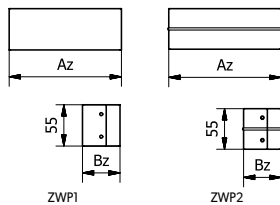
"Spiro" diameter	ø100/200x90	ø125/200x90	ø130/200x90	ø150/200x90	ø160/200x90	ø200/200x90	ø250/200x90
dz/Az/Bz	98 199.5 89.5	123 199.5 89.5	128 199.5 89.5	148 199.5 89.5	158 199.5 89.5	198 199.5 89.5	248 199.5 89.5
Weight [kg]	0.46	0.49	0.50	0.53	0.54	0.61	0.78

34. RECTANGULAR CONNECTOR ZWP1 AND ZWP2

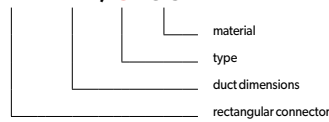


Duct dimensions Aw x Bw [mm]	150 x 50	200 x 50	200 x 90
Weight [kg]	0.08	0.10	0.12

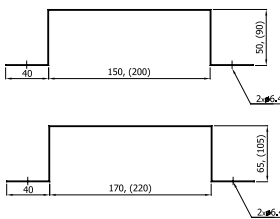
Destination	W	W - ventilation
	O	O - air heating
Material	OC	OC - galvanised steel sheet



ZWP AxB/C - OC



35. MOUNTING BRACKET UM; UM/IZOL (FOR INSULATED DUCTS)



Duct dimensions Aw x Bw [mm]	UM	150 x 50	220 x 50	220 x 90
	UM/IZOL		170 x 65	200 x 65
Weight [kg]	UM	0.08	0.12	0.15
	UM/IZOL		0.15	0.13

Destination	W	W - ventilation
	O	O - air heating
Material	OC	OC - galvanised steel sheet

UM

UM/IZOL AxB - OC

