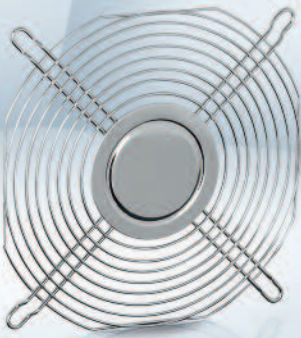


Finger guards

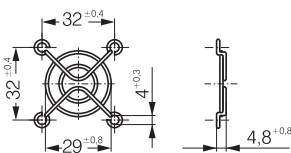


- **Material:** Galvanized or nickel-plated steel wire
 - **Note:** Finger guard according to DIN EN ISO 13857 (previously EN 294). Additional finger guards that do not satisfy DIN EN ISO 13857 available on request.
- Our finger guards are designed specifically to be used with ebm-papst fans. They combine the highest degree of safety with minimum effect on the operating noise. Please note that the safety-related clearances cannot be guaranteed when finger guards made by other manufacturers are used.

Fan series	Part no.	Fan series	Part no.	Fan series	Part no.	Side
400	LZ29-1	5100	LZ25	2200 F	LZ22	
420 J	LZ29-1	5600	LZ25	DV 4100	LZ30-4	Intake/outlet
500	LZ31	5200	LZ35	DV 5200	LZ35	Intake/outlet
600	LZ28-1	5300	LZ53	DV 6300 TD	LZ37	Intake side
3000	LZ23-1	5900	LZ35	DV 6300 TD	LZ52	Outlet side
8000	LZ32-4 / LZ22-2	7000	LZ36	DV 6400	LZ38	Intake side
9000	LZ30-4 / LZ 30 / LZ 30-3	6300	LZ37	DV 6400	LZ39	Outlet side
4000	LZ30-4 / LZ 30 / LZ 30-3	6400	LZ38	Subject to change		

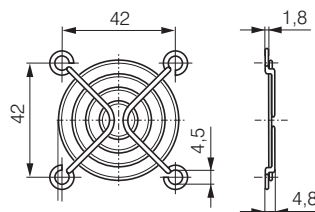
LZ29-1

Fan size 40 x 40



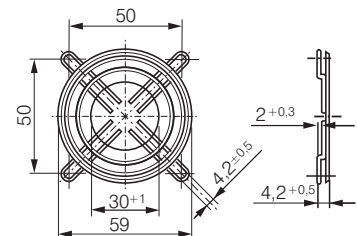
LZ31

Fan size 50 x 50



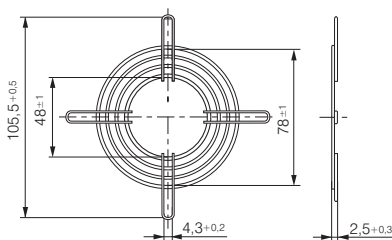
LZ28-1

Fan size 60 x 60



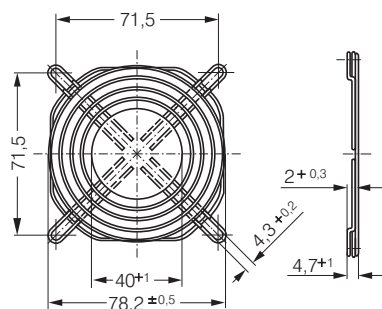
LZ22-2

Fan size 80 x 80



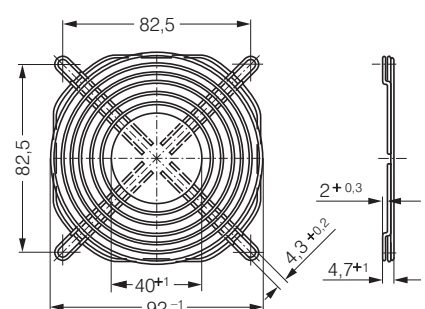
LZ32-4

Fan size 80 x 80



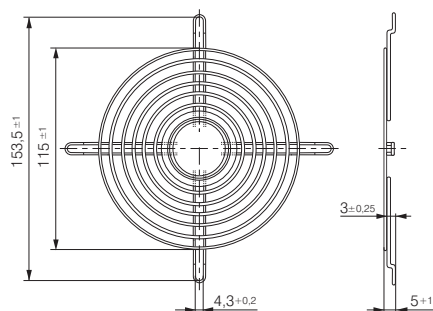
LZ23-1

Fan size 92 x 92



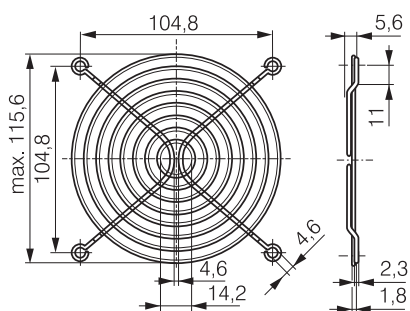
LZ30

Fan size 119 x 119



LZ30-3

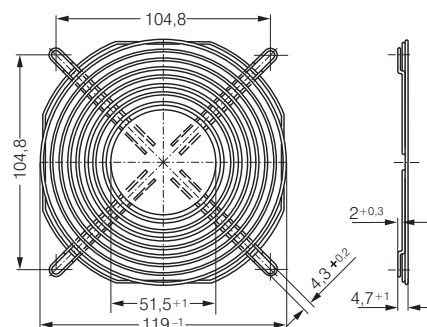
Fan size 119 x 119



Also called LZ 30
for North America only.

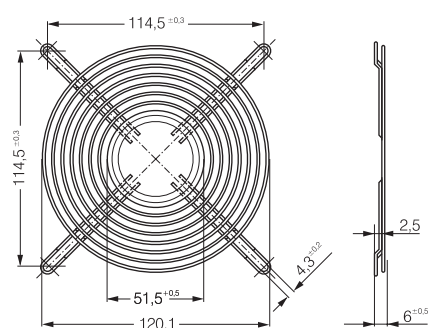
LZ30-4

Fan size 119 x 119



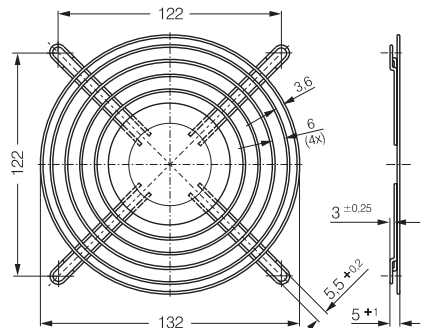
LZ35

Fan size 127 x 127



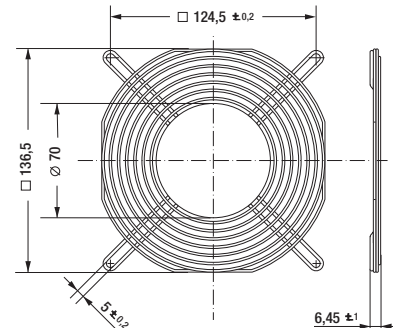
LZ25

Fan size 135 x 135



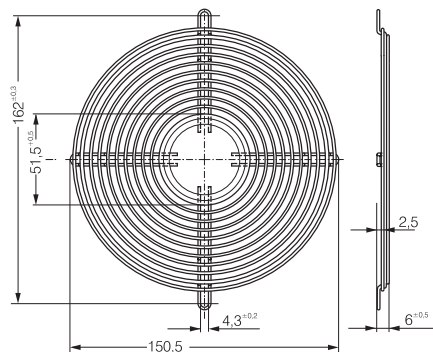
LZ53

Fan size 140 x 140



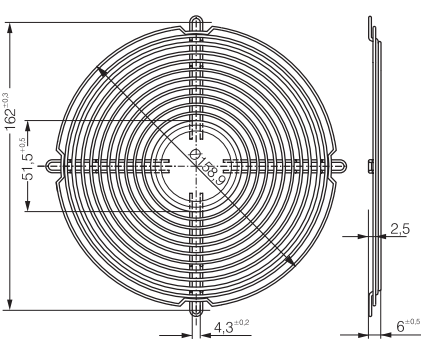
LZ36

Fan size 150 x 172



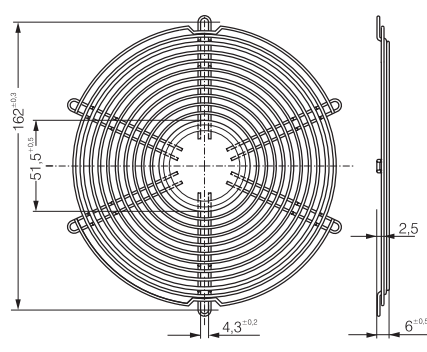
LZ37

Fan size 172 x 51



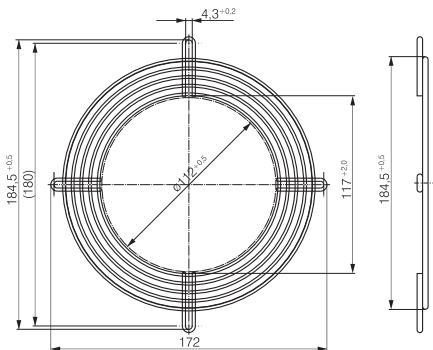
LZ38

Fan size 172 x 51



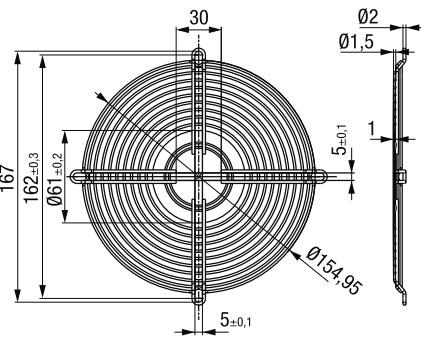
LZ39

Fan size 172 x 51



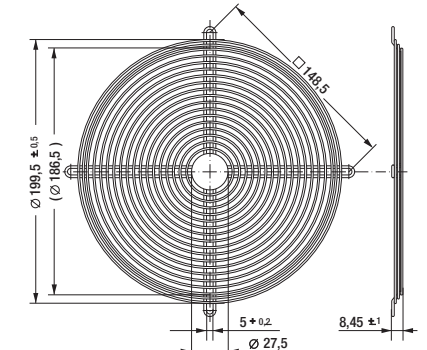
LZ52

Fan size 172 x 51

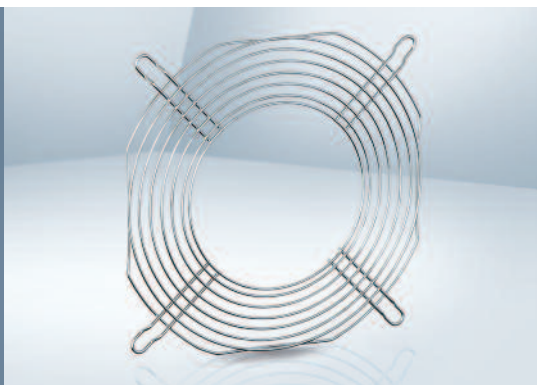


LZ22

Fan size 200 x 51



Finger guards



- **Material:** Galvanized or nickel-plated steel wire
- **Note:** Finger guard according to DIN EN ISO 13857 (previously EN 294).
The finger guard detailed on this page are intended specifically for the ACmaxx / GreenTech EC tubeaxial fan ranges and are mounted on the outlet side.

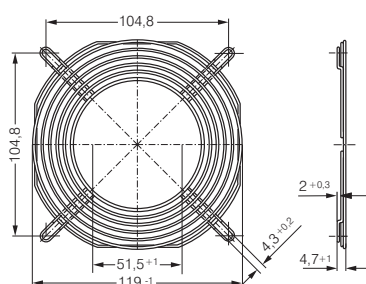
Fan series	Part no.	Side
AC 8300 H	LZ32-4	Intake
AC 8300 H	LZ32-7	Outlet
AC 3200 J	LZ23-1	Intake
AC 3200 J	LZ23-6	Outlet
AC 4400 FN	LZ30-4	Intake
AC 4400 FN	LZ30-9	Outlet
AC 4300	LZ30-4	Intake
AC 4300	LZ30-9	Outlet

Fan series	Part no.	Side
ACi 4400	LZ30	Intake
ACi 4400	LZ30	Outlet
AC 6200 N	LZ37	Intake
AC 6200 N	LZ37-2	Outlet

* Outlet-side guards on request

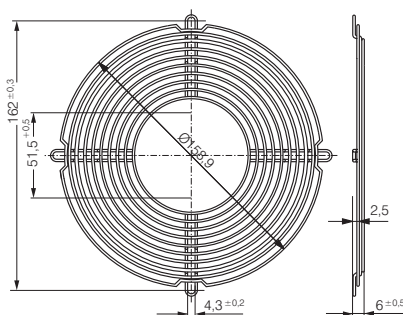
LZ30-9

Fan size 119 X 119



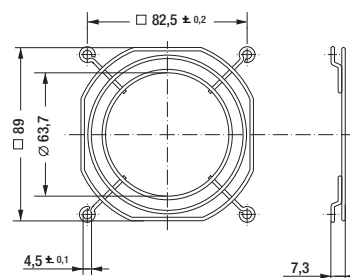
LZ37-2

Fan size Ø 172 X 51



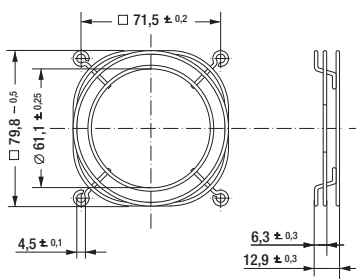
LZ23-6

Fan size 92 x 92

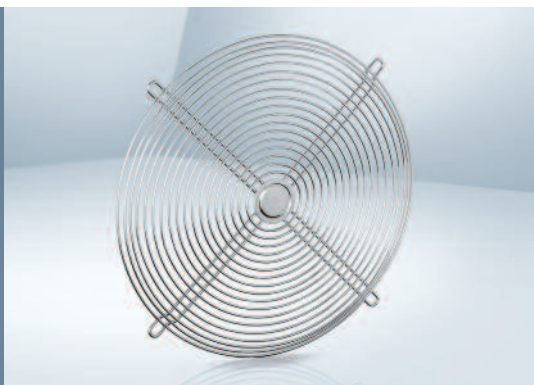


LZ32-7

Fan size 80 x 80



Finger guards



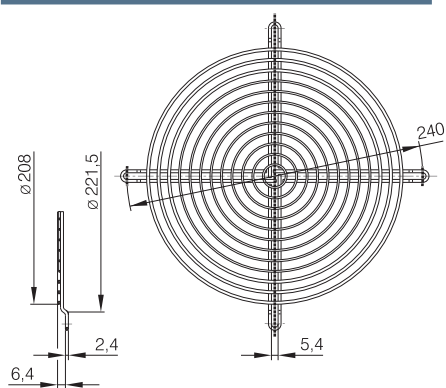
- **Material:** Steel wire, plastic-coated, with silver-metallic gloss

Fan series	Part no.
W3G 200	78128-2-4039

Fan series	Part no.
W1G 250	09418-2-4039
W3G 250	09418-2-4039

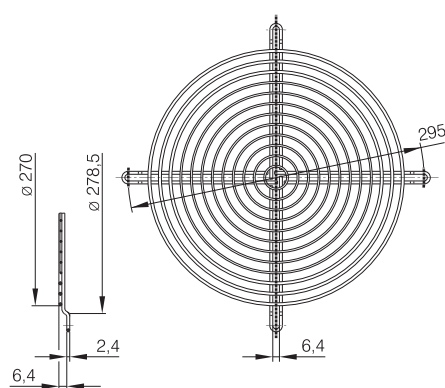
78128-2-4039

Fan size 200

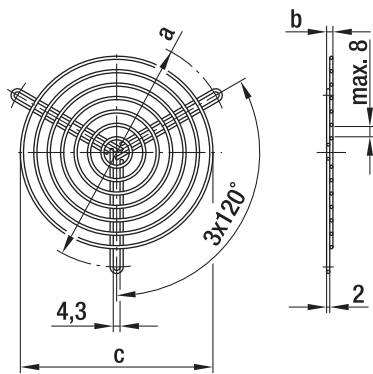


09418-2-4039

Fan size 250



Finger guards

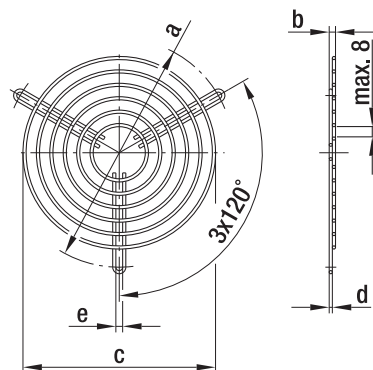


– **Material:** Steel wire

Finger guards for centrifugal blowers with dual inlet

Part no.	Fan size	a	b	c	Coating
83319-2-4039	097 ⁽¹⁾	96.0	3.5	71.0	Phosphated, plastic-coated in RAL no. 9005
09485-2-4039	097 ⁽²⁾	114.0	3.5	88.0	Phosphated, plastic-coated in RAL no. 9005
09500-2-4039	133 / 146	145.0	4.0	122.0	Phosphated, plastic-coated in RAL no. 9005

Subject to change (1) for D2E097-CH (2) for D2E097-B*



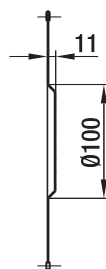
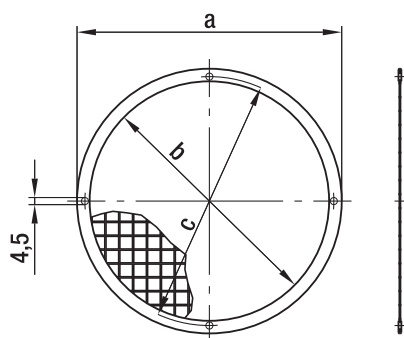
– **Material:** Phosphated steel wire, plastic-coated, silver-metallic gloss

Finger guards for centrifugal blowers with dual inlet (versions with EW motor)

Part no.	Fan size	a	b	c	d	e
35000-2-4039	160	182.0	12.0	144.0	2.4	4.5

Subject to change

Finger guards



- **Material:** Welded screens made of hot-dip galvanized steel, border made of tin (0.4 mm thick)

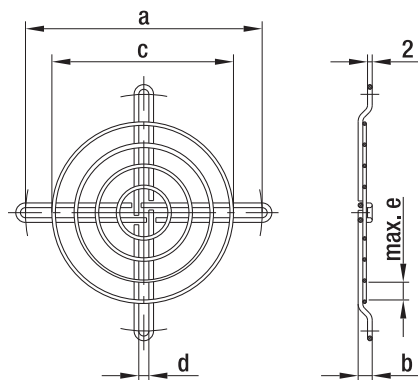
⁽⁴⁾ Fan size 160

Finger guards for centrifugal blowers with single inlet

Part no.	Fan size	a	b	c
09489-2-4039	085 ⁽³⁾	90.0	74.0	84.0
09490-2-4039	108	126.0	110.0	118.0
09494-2-4039	120	140.0	124.0	132.0
09492-2-4039	140 / 146	168.0	152.0	158.0
09503-2-4039	160 ⁽⁴⁾	183.0	170.0	175.0

Subject to change

⁽³⁾ 3 drilled holes staggered by 120°



- **Material:** Steel wire

Finger guards for centrifugal blowers with single inlet

Part no.	Fan size	a	b	c	d	e	Coating
09603-2-4039	076 / 085	101.0	6.0	79.0	4.3	8.0	Plastic coated, silver-metallic gloss
98214-2-4039	108	120.0	3.5	88.0	4.3	8.0	Plastic coated, silver-metallic gloss
25028-2-4039	140 / 146	162.0	8.5	139.0	4.3	8.0	Galvanized, chromated in blue
17729-2-4039	160	175.0	3.5	139.0	4.6	7.0	Galvanized, chromated in blue

Subject to change

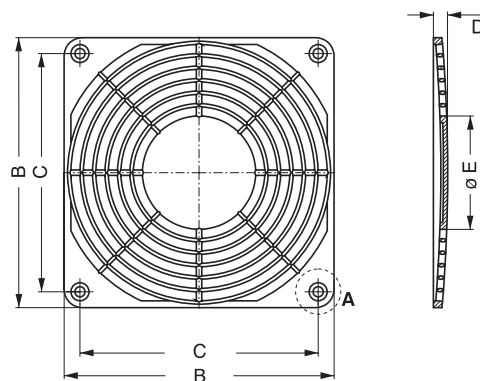
Finger guards



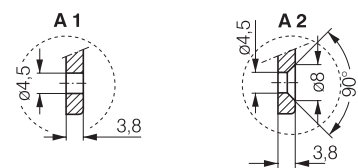
- **Material:** Fiberglass-reinforced plastic
- **Note:** Finger guard according to DIN EN ISO 13857 (previously EN 294).
Plastic guards may not be used for the following models:
8200 JH3 / JH4
3200 JH3 / JH4
4100 NH5 - NH8

Part no.	Mounting	B	C	D	E	Part no.	Mounting	B	C	D	E
LZ28-3	A3	60 ^{-0.5}	50.0 ^{±0.2}	3.0	24	LZ30-5	A2	119 ^{-0.5}	105 ^{±0.2}	6.5	50
LZ32-2	A1	80 ^{-0.5}	71.5 ^{±0.2}	7.0	34	LZ30-6	A4	119 ^{-0.5}	105 ^{±0.2}	6.5	50
LZ32-3	A3	80 ^{-0.5}	71.5 ^{±0.2}	7.0	34	LZ33-1	A2	127 ^{-0.5}	113.5 ^{±0.2}	6.5	50
LZ23-2	A1	92.5 ^{-0.5}	82.5 ^{±0.2}	6.5	46	LZ33-2	A4	127 ^{-0.5}	113.5 ^{±0.2}	6.5	50
LZ23-3	A3	92.5 ^{-0.5}	82.5 ^{±0.2}	6.5	46	Subject to change					

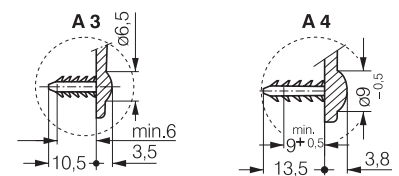
LZ28-3	Fan size 60 x 60
LZ32-2 / LZ32-3	Fan size 80 x 80
LZ23-2 / LZ23-3	Fan size 92 x 92
LZ30-5 / LZ30-6	Fan size 119 x 119
LZ33-1 / LZ33-2	Fan size 127 x 127



Screw connection

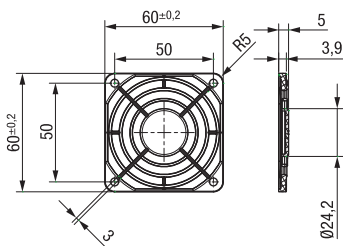


Barbed inserts

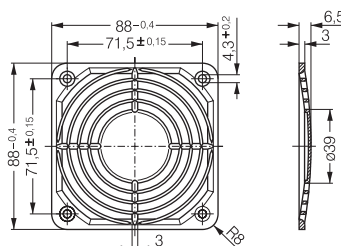


Only suitable for bore hole diameter
4.3 - 4.7.

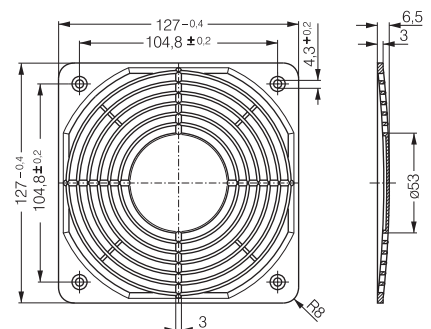
LZ28-3	Fan size 60 x 60
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LZ32P	Fan size 80 x 80
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LZ30P	Fan size 119 x 119
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Finger guards

For compact centrifugal modules



- **Material:** PA plastic, fiberglass-reinforced
- **Highlights:** Flame protection class in line with UL 94V-0

Fan series	Part no.	a	b
RG 190	LZ46-1	133	9.0
RG 220	LZ47-1	166	8.7
RG 225	LZ48-1	158	8.7

Subject to change

