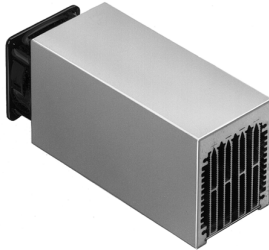
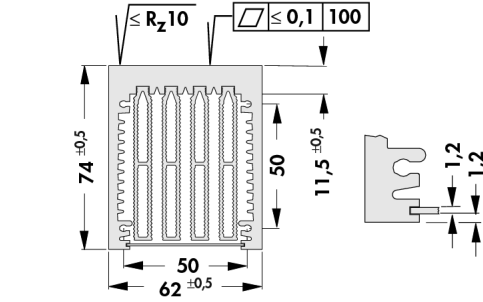
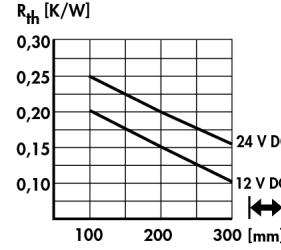
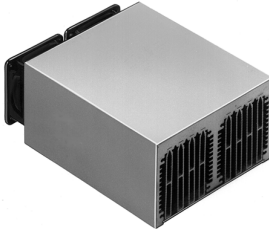
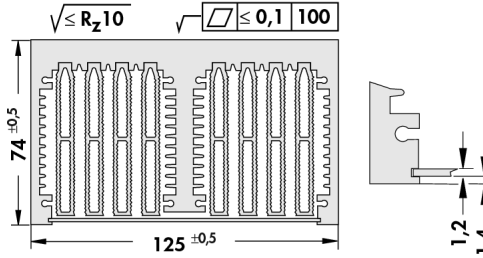
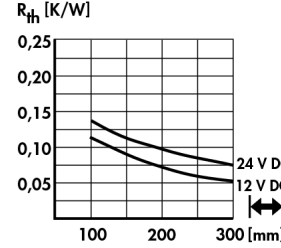
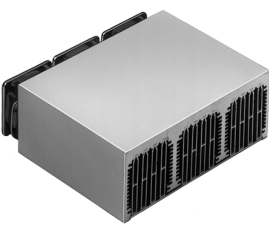
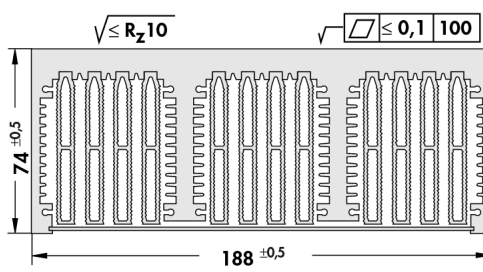
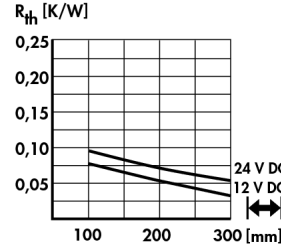


Hollow-fin cooling aggregates

- geometry of hollow fin optimising the air flow
- particularly effective heat dissipation
- compact construction
- semiconductor mounting surface for milled flat

art. no. LA 6 ...			
art. no. LA 7 ...			
art. no. LA 8 ...			
please indicate: ... \longleftrightarrow 100 150 200 250 300 mm		... fan type 12=12 V DC 24=24 V DC	

Technical data of the fans

	... 12	... 24
type	Papst, ball bearing	Papst, ball bearing
dimensions	60 x 60 x 25 mm	60 x 60 x 25 mm
voltage	12 V DC	24 V DC
power input	2.9 W	3.4 W
max. air flow	56 m ³ /h	46 m ³ /h
temperature range	-20 °C ... +70 °C	-20 °C ... +65 °C
noise level	41 dB(A)	44 dB(A)
rated speed	6,800 min ⁻¹	6,400 min ⁻¹
weight	85 g	85 g
failure rate	L ₁₀ > 60.000 h (40 °C)	L ₁₀ > 70.000 h (40 °C)

Miniature cooling aggregates
 Protection grid for axial fans
 Heatsinks for Solid State Relay
 High capacity heatsinks

→ D 9 - 10
 → D 30
 → A 12
 → A 54 - 55

Special heatsink design
 Hole pattern
 Standard aluminium profiles
 Technical introduction

→ A 133 - 134
 → A 21
 → A 131 - 132
 → A 2 - 7

D 12

A

B

C

D

E

F

G

H

I

K

L

M

N