

ANCHOR LÅS

Certified High Security Padlocks. For use with Euro profile cylinder.

Padlock 580-5 B27 / B50

EN 12320 Grade 5

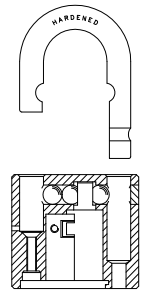


The padlock can be intergrated into customers key section (profile).

- A padlock for maximum security applications.
- 80 mm case-hardened steel padlock, shackle dia 15 mm.
- For use with Euro profile single cylinder, length 39 – 41,3 mm.
- The lockcylinder is protected by a hardened 5 mm thick protection plate.
- Double locking hardened stainless steel ball bearing.
- Also available, plastic cover (PC) for lock body.
- Also available, rubber cover for lock cylinder.



- Option: Padlock 580-5 L, removable shackle.



Padlock 580-5 L



Certified by SBSC in Sweden
Certificate No 03 136

Padlock 590-6 B27

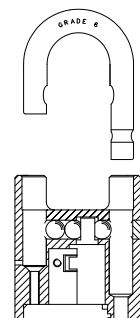
EN 12320 Grade 6



The padlock can be intergrated into customers key section (profile).

- A padlock for maximum security applications, with raised shoulders to provide extra protection.
- 80 mm case-hardened steel padlock, shackle dia 15 mm.
- For use with Euro profile single cylinder, length 39 - 41,3 mm.
- The lockcylinder is protected by a hardened 11 mm thick protection plate.
- Double locking hardened stainless steel ball bearing.

- Option: Padlock 590-6 L, removable shackle.

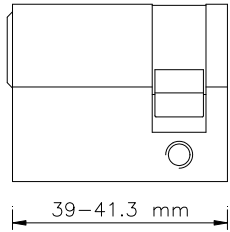


Padlock 590-6 L

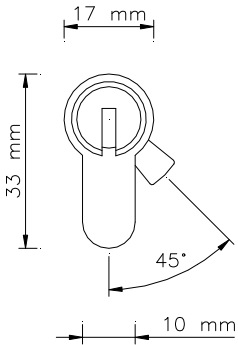


Certified by SBSC in Sweden
Certificate No 06 49

Euro profile single cylinder



Locked position



The ANCHOR LÅS High Security Padlocks 580-5 and 590-6 are made for use with Euro profile single cylinder.

SECURITY GRADE EUROPEAN STANDARD EN 12320							
Requirements	1	2	3	4	5	6	
Minimum number of differs	300	1 000	2 500	5 000	10 000	20 000	
Pulling of shackle/staple	3	5	15	30	70	100	kN
Twisting of shackle/staple	40	100	200	450	1 200	2 500	Nm
Cutting of shackle/staple	6	15	25	35	70	100	kN
Blow on shackle/staple (weight/g x height/mm) Test temperature			1 250 x 800 -20°C	3 050 x 1 000 -20°C	6 550 x 1 400 -40°C	7 150 x 1 500 -40°C	x 5
Blow on lock body (weight/g x height/mm) Test temperature			1 250 x 800 -20°C	3 050 x 1 000 -20°C	6 550 x 1 400 -40°C	7 150 x 1 500 -40°C	x 5
Load on cylinder plug or locking mechanism			4	5	10	15	kN
Drilling				2	4	8	min
Sawing			1	2	4	8	min
Torque resistance of cylinder plug			5	15	20	30	Nm

Model Number	EN 12320 Grade	Body					Shackle					Keying Euro profile single cylinder
		Material	Finish	Thickness mm (F)	Thickness mm (E)	Height mm (D)	Material	Finish	Diameter mm (B)	Clearance mm (A)	Clearance mm (C)	
580-5 B27	5	HS	CH	35	80	71	HS	CH	15	27	40	●
580-5 B50	5	HS	CH	35	80	71	HS	CH	15	50	40	●
580-5 PC B27	5	HS	CH	41	86	74	HS	CH	15	24	40	●
580-5 PC B50	5	HS	CH	41	86	74	HS	CH	15	47	40	●
590-6 B27	6	HS	CH	35	80	93	HS	CH	15	27	40	●

HS = Case hardened steel

CH = Chrome plated

