

# LIEBIG® step iron anchor SUPERPLUS A4



### Cross references

- Cleaning brush
- Blow-out pump
- Tool belt
- Hammer drill SDS plus
- Cordless hammer drill
- Torque wrench
- Socket wrench

### Application range

- > Step iron fastenings as per DIN 1211-3 / DIN 1212-3

### Base materials

- Approved for
- > Cracked concrete
- > Non-cracked concrete

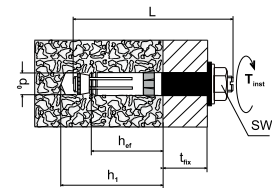
### Characteristics

- > A4 stainless steel
- > Automatic self-undercutting, unique heavy-duty anchor for push through installation
- > Used to attach step irons in wastewater revision chutes. The special plastic sleeves prevent contact corrosion between the step iron and the anchor
- > Step iron anchors have the same properties and provide the same output as the self-undercutting SUPERPLUS anchors
- > Also easy to install in areas difficult to access.
- > A4 for indoor and outdoor areas, as well as industrial applications
- > Removable

### Technical specifications



### Certifications



**Easy installation - quick and reliable embedment:**  
1. Drill hole.



2. Clean drill hole.



3. Place the step iron anchor through the hole in the step iron using the push-through method.



4. Align step iron.



5. Drill and clean second hole. Step iron serves as plate drill jig.



6. Position step iron anchor and tighten with a torque wrench with  $T_{inst} = 25 \text{ Nm}$ .

### Product online



### Characteristic values

Type	$d_i$ [mm]	SW [mm]	$d_0$ [mm]	$h_{ef}$ [mm]	$h_t$ [mm]	$T_{inst}$ [Nm]	Admissible loads non-cracked concrete C20/25		Admissible loads cracked concrete C20/25	
							$N_{Rec}$ [kN]	$V_{Rec}$ [kN]	$N_{Rec}$ [kN]	$V_{Rec}$ [kN]
M8-14/40	16	16	14	40	60	25	6.1	6.1	4.3	4.3
M8-14/60	16	16	14	60	80	25	6.1	6.1	4.3	4.3

### Order description

Order description	Nominal size [mm]	L [mm]	$d_0$ [mm]	$t_{fix}$ [mm]	PU [pieces]	Price/100 [EUR]	Article number	EAN
LIEBIG step iron anchor BLS M8-14/40SD A4	M8	95	14	25	100		9650814040	4061245001135
LIEBIG step iron anchor BLS M8-14/60SA A4	M8	115	14	25	25		9650040060	4061245001630