

# Flat roof fasteners

Aerated concrete screws



## EJOT® aerated concrete screw FPS-E-8.0



Length [mm]	Order description	Article number
80	FPS-E-8.0x80	5 580 080 310
100	FPS-E-8.0x100	5 580 100 310
120	FPS-E-8.0x120	5 580 120 310
140	FPS-E-8.0x140	5 580 140 310
160	FPS-E-8.0x160	5 580 160 310
180	FPS-E-8.0x180	5 580 180 310
200	FPS-E-8.0x200	5 580 200 310
220	FPS-E-8.0x220	5 580 220 310
240	FPS-E-8.0x240	5 580 240 310
260	FPS-E-8.0x260	5 580 260 310
280	FPS-E-8.0x280	5 580 280 310
300	FPS-E-8.0x300	5 580 300 310



### Application range

- To fix roofing membrane to aerated concrete substructures
- For combination with EJOT® stress plates

### Notice

Pull-out tests have to be arranged with our service team for all renovation cases.

### Cross references

- Stress plate HTV 82/40 F
- Stress plate HTV 40 RU
- Stress plate EcoTek 50
- Flat roof profile FP
- Bit TORX® T30-M6/x33
- Bit extension

### Characteristics

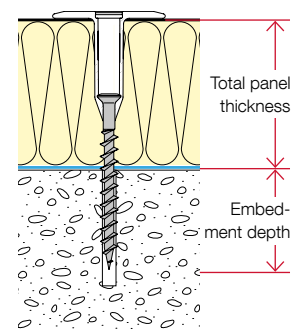
- Stainless steel
- Approved for P3.3/0.5 aerated concrete onwards
- No pre-drilling

### Technical Specifications

Diameter	8.0 mm
Embedment depth	≥ 60 mm
Drive	Hexalobular drive T30

### Total panel thickness [mm]

FPS-E-8.0 x L [mm]	Stress plate EcoTek-50xL [mm]									
	35	65	85	105	135	165	195	225	275	335
80	40	70	90	110	140	170	200	230	280	340
100	60	90	110	130	160	190	220	250	300	360
120	80	110	130	150	180	210	240	270	320	380
140	100	130	150	170	200	230	260	290	340	400
160	120	150	170	190	220	250	280	310	360	420
180	140	170	190	210	240	270	300	330	380	440
200	160	190	210	230	260	290	320	350	400	460
220	180	210	230	250	280	310	340	370	420	480
240	200	230	250	270	300	330	360	390	440	500
260	220	250	270	290	320	350	380	410	460	520
280	240	270	290	310	340	370	400	430	480	540
300	260	290	310	330	360	390	420	450	500	560



### Compatibility acc. to ETA-07/0013

	HTV 82/40	HTE 82/40	HTV 82/40 TK	HTV 82/40 F	HTV 40 RU	HTK 2G 50xL	HTK 2G 75xL	EcoTek 50	HTK-S	Flat roof profile FP
FPS-E 8.0				X	X			X		X