



2042775-09.2021

1	X-5-460 FIE-L T: 20 - 140 mm	X-5-460 FIE-XL T: 20 - 200 mm
----------	--	---

2

6.8/11 (Yellow) DX 5-IE
 6.8/11 (Red) DX 460-IE
 6.8/11 (Grey) DX 6-IE

3

1 - 4 (Correct) DX 460-IE, DX 5-IE
 1 - 8 (Incorrect) DX 6-IE

4

Hilti Corrosion handbook / DFTM
 ETA

5

6

7

8

max. 40 days

Soft Mineral wool

Ø 90mm
 T

T (mm)	Designation	T (mm)	Designation
50	X-IE 9- 50 BK	120	X-IE 9- 120 BK
60	X-IE 9- 60 BK	140	X-IE 9- 140 BK
80	X-IE 9- 80 BK	160	X-IE 9- 160 BK
90	X-IE 9- 90 BK	180	X-IE 9- 180 BK
100	X-IE 9- 100 BK	200	X-IE 9- 200 BK

Mineral wool

EPS

XPS

PIR

PUR

Soft core Multilayer
Core: mineral wool

Ø 60mm
 T

T (mm)	Designation	T (mm)	Designation
20	X-IE 6-20	90	X-IE 6-90
25	X-IE 6-25	100	X-IE 6-100
30	X-IE 6-30	120	X-IE 6-120
35	X-IE 6-35	125	X-IE 6-125
40	X-IE 6-40	140	X-IE 6-140
50	X-IE 6-50	150	X-IE 6-150
60	X-IE 6-60	160	X-IE 6-160
70	X-IE 6-70	175	X-IE 6-175
75	X-IE 6-75	180	X-IE 6-180
80	X-IE 6-80	200	X-IE 6-200

Stiff core Multilayer
Core: EPS, XPS, PIR, PUR

Ø 60mm
 T

T (mm)	Designation	T (mm)	Designation
14-17	X-IE 6-20	84-87	X-IE 6-90
19-22	X-IE 6-25	94-97	X-IE 6-100
24-27	X-IE 6-30	114-117	X-IE 6-120
29-32	X-IE 6-35	119-122	X-IE 6-125
34-37	X-IE 6-40	134-137	X-IE 6-140
44-47	X-IE 6-50	144-147	X-IE 6-150
54-57	X-IE 6-60	154-157	X-IE 6-160
64-67	X-IE 6-70	169-172	X-IE 6-175
69-72	X-IE 6-75	174-177	X-IE 6-180
74-77	X-IE 6-80	194-197	X-IE 6-200

Ø 20mm