

**ABC TOOLS RECOIL Thread inserts**

**Inserts in AISI 304 (18-8) stainless steel** - Conforming to DIN 8140/1  
 Conforming to military and aeronautical standards

**High precision**, helically wound, **with 2 concentric threads**:

- **one external**, to adapt to the previously threaded hole
- **one internal**, to seat the screw

Heat resistant (max 430°C) - With tang to help insertion in the hole

**Thread depth 1,5 x d**

To repair damaged threads quickly and easily, or to create strong, firm, permanent and wear-resistant threads on aluminium or other composite materials  
 During application, an elastic deformation-induced force anchors the insert to the hole walls, preventing accidental slippage

Sets consisting of:

**From size M3x0,5 to M 12x1,75**

- thread inserts as per table below
- 1 combo tap and installation tool,
- 1 magnetic tang extraction tool,
- 1 intermediate tap,
- 1 drill for pilot holes

In synthetic resin box, with pivot for handy tool access

**From size M14x2 to M20x2,5**

- thread inserts as per table below
- 1 installation tool,
- 1 intermediate tap

In synthetic resin box

For threads	M 3x0,5	M 4x0,7	M 5x0,8	M 6x1	M 7x1	MF 8x1	M 8x1,25
Code F 7998 ....	0003	0004	0005	0006	0007	0081	0008
<b>F 7998</b> Each €							
Set with inserts n°	15	15	15	15	15	15	15
Model	35038	35048	35058	35068	35078	37088	35088
For threads	MF 10x1	M 10x1,5	M 12x1,75	M 14x2	M 16x2	M 18x2,5	M 20x2,5
Code F 7998 ....	0101	0010	0012	0014	0016	0018	0020
<b>F 7998</b> Each €							
Set with inserts n°	15	15	10	6	6	6	6
Model	38108	35108	35128	35148	35168	35188	35208

**Thread inserts in stainless steel - INOX** - Sold in indivisible packs

For threads	M 3x0,5	M 4x0,7	M 5x0,8	M 6x1	M 7x1	MF 8x1	M 8x1,25
Code F 7998 ....	3003	3004	3005	3006	3007	3081	3008
<b>F 7998/3</b> Per pack €							
In pack with inserts n°	100	100	100	100	100	100	100
Model	05033	05043	05053	05063	05073	07083	05083
For threads	MF 10x1	M 10x1,5	M 12x1,75	M 14x2	M 16x2	M 18x2,5	M 20x2,5
Code F 7998 ....	3101	3010	3012	3014	3016	3018	3020
<b>F 7998/3</b> Per pack €							
In pack with inserts n°	100	100	100	50	50	50	25
Model	08103	05103	05123	05143	05163	05183	05203

**Intermediate taps**

For threads	M 3x0,5	M 4x0,7	M 5x0,8	M 6x1	M 7x1	MF 8x1	M 8x1,25
Code F 7998 ....	5003	5004	5005	5006	5007	5081	5008
<b>F 7998/5</b> Each €							
pilot hole Ø mm	3,6	4,9	6	7,3	8,3	9,6	9,3
Model	45035	45045	45055	45065	45075	47085	45085
For threads	MF 10x1	M 10x1,5	M 12x1,75	M 14x2	M 16x2	M 18x2,5	M 20x2,5
Code F 7998 ....	5101	5010	5012	5014	5016	5018	5020
<b>F 7998/5</b> Each €							
pilot hole Ø mm	10,3	11,9	14,2	16,6	18,6	21,2	23,2
Model	48105	45105	45125	45145	45165	45185	45205

**Sets of thread inserts** - In synthetic resin box

For threads	M 5x0,8 ÷ 12x1,75	6x1 ÷ 14x1,25
Code	F 7998 8512	F 7998 8614
<b>F 7998/8</b> Each €		
Inserts (length 1,5xD)	15 pz. M5x0,8 - M6x1 - M 8x1,25 10 pz. M10x1,5 - M12x1,75	15 pz. M 6x1 - M 8x1,25 10 pz. M 10x1,25 12 pz. M 12x1,25* - M 14x1,25**
Pilot nose tap	—	M12x1,25 - M14x1,25
Intermediate tap	M5x0,8 - M6x1,0 - M8x1,25 M10x1,25 - M12x1,75	M6x1,0 - M8x1,25 - M10x1,25
Drills Ø inches	13/64 - 1/4 - 21/64 - 13/32 - 31/64	1/4 - 21/64 - 13/32
Break tool	5 pieces	4 pieces
Installation tool	5 pieces	5 pieces

\* 6 pieces 1xD and 6 pieces 1,5xD - \*\* 6 pieces 3/4" and 6 pieces 3/8"

