

# HeliCoil® Metric Thread Repair Kits

Heli-Coil has all you need in metric thread repair items. Available from stock are Metric Coarse kits in sizes M3 through M20 and Metric Fine kits

in sizes M8 through M20. All Metric kits contain a Heli-Coil tap, installation tool, a quantity of inserts and complete instructions.

METRIC COARSE				Kit Contents and Replacement Parts					
THREAD SIZE + LENGTH	KIT PART NO.	KIT PKG. TYPE	INSERTS PER KIT	TAP PART NO.	INSTALLATION TOOL PART NO.	TOOL TYPE	PACKAGED INSERT PART NO.	PACKAGED INSERT QTY.	DRILL SIZE
M3x0.5 x 4.5mm	5546-3	B	12	2087-3	7751-3	5	R1084-3	12	1/8
M4x0.7 x 6.0mm	5546-4	A	12	2087-4	3747-4	3	R1084-4	12	11/64
M5x0.8 x 7.5mm*†	5546-5	A	12	570-5	3747-5	3	R1084-5	12	13/64
M6x1 x 9.0mm*†	5546-6	A	12	570-6	3747-6	3	R1084-6	12	1/4
M7x1 x 10.5mm	5546-7	A	12	570-7	3747-7	2	R1084-7	12	9/32
M8x1.25 x 12.0mm*†	5546-8	A	12	570-8	3747-8	2	R1084-8	12	21/64
M9x1.25 x 13.5mm	5546-9	A	12	570-9	3747-9	2	R1084-9	12	23/64
M10x1.5 x 15.0mm*	5546-10	A	12	570-10	3747-10	2	R1084-10	12	13/32
M11x1.5 x 16.5mm	5546-11	A	6	580-11	3747-11	3	R1084-11	6	29/64
M12x1.75 x 18.0mm	5546-12	A	6	2087-12	3747-12	2	R1084-12	6	31/64
M14x2 x 21.0mm	5546-14	B	6	2087-14	3747-14	2	R1084-14	6	37/64
M16x2 x 24.0mm	5546-16	B	6	2087-16	3747-16	2	R1084-16	6	21/32
M18x2.5 x 27.0mm	5546-18	B	6	2087-18	3747-18	2	R1084-18	6	47/64
M20x2.5 x 30.0mm	5546-20	B	4	2087-20	3747-20	2	R1084-20	4	13/16

A - Carded B - Pouch

\*Sizes included in Master Thread Repair Set - Part No. 5626-150

†Sizes included in Master Thread Repair Set - Part No. 5626-125



METRIC FINE				Kit Contents and Replacement Parts					
THREAD SIZE + LENGTH	KIT PART NO.	KIT PKG. TYPE	INSERTS PER KIT	TAP PART NO.	INSTALLATION TOOL PART NO.	TOOL TYPE	PACKAGED INSERT PART NO.	PACKAGED INSERT QTY.	DRILL SIZE
M8x1 x 12.0mm	5542-8	A	12	573-8	4835-8	3	R4255-8	12	21/64
M10x1 x 15.0mm	5542-10	A	12	573-10	4835-10	3	R4255-10	12	13/32
M11x1 x 16.5mm	5542-11	A	6	573-11	4835-11	3	R4255-11	6	7/16
M10x1.25 x 15.0mm†	5543-10	A	12	575-10	4640-10	3	R4649-10	12	13/32
M11x1.25 x 16.5mm	5543-11	A	6	4944-11	4640-11	3	R4649-11	6	29/64
M12x1.25 x 18.0mm	5543-12	A	6	4944-12	4640-12	3	R4649-12	6	31/64
M12x1.5 x 18.0mm	5544-12	A	6	4976-12	4973-12	3	R3745-12	6	31/64
M14x1.5 x 21.0mm	5544-14	B	6	4976-14	4973-14	3	R3745-14	6	9/16
M16x1.5 x 24.0mm	5544-16	B	6	4976-16	4973-16	3	R3745-16	6	21/32

†Sizes included in Master Thread Repair Set - Part No. 5626-125

# Master Thread Repair Sets **HeliCoil**

These “Shop Sets” are the professional’s choice and are available in inch and metric — coarse and fine. The inch and metric Master Sets contain the most common thread repair sizes. All of these master sets come complete with a drill, tap, installation tool and a quantity of inserts for each size and complete instructions.



## Inch Master Thread Repair Sets

There are two master sets for inch sizes. The coarse set contains five sizes: 1/4, 5/16, 3/8, 7/16 and 1/2. The fine set has six sizes: #10, 1/4, 5/16, 3/8, 7/16 and 1/2.

THREAD SIZE + LENGTH	PACKAGED INSERT PART NO.	INSERT QUANTITY	TAP PART NO.	INSTALLATION TOOL PART NO.	DRILL SIZE
<b>PART NO. 5621 – INCH COARSE CONTENTS</b>					
1/4-20 x .375	R1185-4	12	819-4	2288-4	17/64
5/16-18 x .469	R1185-5	12	819-5	2288-5	21/64
3/8-16 x .562	R1185-6	12	819-6	2288-6	25/64
7/16-14 x .656	R1185-7	6	819-7	2288-7	29/64
1/2-13 x .750	R1185-8	6	819-8	2288-8	17/32
<b>PART NO. 5625 – INCH FINE CONTENTS</b>					
10-32 x .285	R1191-3	12	821-3	2299-3	13/64
1/4-28 x .375	R1191-4	12	821-4	2299-4	17/64
5/16-24 x .469	R1191-5	12	821-5	2299-5	21/64
3/8-24 x .562	R1191-6	12	821-6	2299-6	25/64
7/16-20 x .656	R1191-7	6	821-7	2299-7	29/64
1/2-20 x .750	R1191-8	6	821-8	2299-8	33/64

## Metric Master Thread Repair Sets

Two sets are available in metric sizes. The metric coarse set contains sizes M5, M6, M8 and M10x1.5 and the metric fine set contains sizes M5, M6, M8 and M10x1.25.

THREAD SIZE + LENGTH	PACKAGED INSERT PART NO.	INSERT QUANTITY	TAP PART NO.	INSTALLATION TOOL PART NO.	DRILL SIZE
<b>PART NO. 5626-150 – METRIC COARSE CONTENTS</b>					
M5x0.8 x 7.5mm	R1084-5	12	570-5	3747-5	13/64
M6x1 x 9.0mm	R1084-6	12	570-6	3747-6	1/4
M8x1.25 x 12.0mm	R1084-8	12	570-8	3747-8	21/64
M10x1.5 x 15.0mm	R1084-10	12	570-10	3747-10	13/32
<b>PART NO. 5626-125 – METRIC FINE CONTENTS</b>					
M5x0.8 x 7.5mm	R1084-5	12	570-5	3747-5	13/64
M6x1 x 9.0mm	R1084-6	12	570-6	3747-6	1/4
M8x1.25 x 12.0mm	R1084-8	12	570-8	3747-8	21/64
M10x1.25 x 15.0mm	R4649-10	12	575-10	4640-10	13/32

