

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
PART NO. 5621 – INCH COARSE CONTENTS					
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
PART NO. 5625 – INCH FINE CONTENTS					
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
PART NO. 5626-150 – METRIC COARSE CONTENTS					
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
PART NO. 5626-125 – METRIC FINE CONTENTS					
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

