WIRE THREAD REPAIR KITS

NPT, 8-UN, BSC, BA

powercoil® wire thread insert system



BORDO® INDUSTRIAL TOOLS

GROUP	PCRK
INSERT TYPE	WIRE THREAD
INSERT MATERIAL	304 STAINLESS STEEL
STYLE	**FREE RUNNING**

NPT 8-UN BSC BA

NPT

INSERT					INCLUDED IN KIT					TAPPING DRILL	
INCH	TPI	INSTALLED LENGTH	$	PART #	#		PART #	PART #	PART #	MM	INCH
1/16	27	0.271"	**157.64**	3552-1/16K	10	19/64	3552-1/16I	3500-HIT10		7.5*	19/64
1/8	27	0.273"	**157.64**	3552-1/8K	10		3552-1/8I	3500-HIT13		9.8*	W*
1/4	18	0.394"	**214.97**	3552-1/4K	10		3552-1/4I	3500-HIT16		13.0*	33/64*
3/8	18	0.407"	**300.94**	3552-3/8K	10		3552-3/8I	3500-HIT18		16.7*	21/32*
1/2	14	0.534"	**394.11**	3552-1/2K	10		3552-1/2I	3500-HIT22		20.6*	13/16*
3/4	14	0.553"	**537.41**	3552-3/4K	10		3552-3/4I	3500-HIT24		25.8*	1-1/64*
1	11.5	0.661"	**745.20**	3552-1K	10		3552-1I	3500-HIT27		32.5*	1-9/32*

Some repair kits may be supplied with HIM tools (hex installation mandrels) in place of HIT tools (hand installation tools).

8-UN

INSERT						INCLUDED IN KIT						TAPPING DRILL	
INCH	TPI	INSTALLED LENGTH		$	PART #	#	MM	PART #	PART #	PART #		MM	INCH
1-1/8	8	1.5D	1.69"	**615.45**	3570-1.1/8K	3		3570-1.1/8I	3500-HIT25			28.5*	1-1/8*
1-1/4	8	1.5D	1.88"	**730.88**	3570-1.1/4K	3		3570-1.1/4I	3500-HIT26			32.0*	1-1/4*
1-3/8	8	1.5D	2.06"	**904.19**	3570-1.3/8K	3		3570-1.3/8I	3500-HIT27			35.0*	1-3/8*
1-1/2	8	1.5D	2.25"	**753.71**	3570-1.1/2K	3		3570-1.1/2I	3500-HIT28			38.0*	1-1/2*
1-5/8	8	1.5D	2.44"	**1,129.40**	3570-1.5/8K	3		3570-1.5/8I	3500-HIT28			41.0*	1-5/8*
1-3/4	8	1.5D	2.63"	**1,248.46**	3570-1.3/4K	3		3570-1.3/4I	3500-HIT28			44.5*	1-3/4*
1-7/8	8	1.5D	2.81"	**1,471.69**	3570-1.7/8K	3		3570-1.7/8I	3500-HIT30			47.5*	1-7/8*
2	8	1.5D	3.00"	**1,574.21**	3570-2K	3		3570-2I	3500-HIT30			50.8*	2

Some repair kits may be supplied with HIM tools (hex installation mandrels) in place of HIT tools (hand installation tools).

BSC

INSERT						INCLUDED IN KIT						TAPPING DRILL	
INCH	TPI	INSTALLED LENGTH		$	PART #	#	MM	PART #	PART #	PART #		MM	INCH
1/4	26	1.5D	0.38"	**82.52**	3560-1/4K	20	6.6	3560-1/4I	3500-HIT10	3500-TB9		6.6	17/64*
5/16	26	1.5D	0.47"	**95.09**	3560-5/16K	20	8.0	3560-5/16I	3500-HIT11	3500-TB12		8.0	5/16*
3/8	26	1.5D	0.56"	**103.36**	3560-3/8K	15	9.8	3560-3/8I	3500-HIT13	3500-TB13		9.8	25/64*
7/16	26	1.5D	0.66"	**125.40**	3560-7/16K	10	11.1	3560-7/16I	3500-HIT14	3500-TB14		11.1	7/16*
1/2	26	1.5D	0.75"	**143.30**	3560-1/2K	10	12.7	3560-1/2I	3500-HIT15	3500-TB15		12.7	1/2*

BA

INSERT							INCLUDED IN KIT					TAPPING DRILL	
	INCH	MM	INCH	INSTALLED LENGTH		$	PART #	#	MM	PART #	PART #	PART #	MM	INCH
0	0.236	6.0	0.0394	1.5D	0.35"	**243.63**	3544-0K	20	6.2	3544-0I	3500-HIT9	3500-TB11	6.2	C*
2	0.185	4.7	0.0319	1.5D	0.28"	**121.80**	3544-2K	20	4.9	3544-2I	3500-HIT7	3500-TB8	4.9	#10*
4	0.142	3.6	0.0260	1.5D	0.21"	**121.80**	3544-4K	20	3.8	3544-4I	3500-HIT5	3500-TB5	3.8	#25*
6	0.110	2.8	0.0209	1.5D	0.17"	**186.31**	3544-6K	20	2.9	3544-6I	3500-HIT3	3500-TB3	2.9	#33*

* Tapping drill not included in thread repair kit.