

Insert Part Number		3720-6.00HDL
Military Specification		-
Reference Number		-
Insert Type		Heavy Duty SELF LOCKING
Internal Thread Form		Metric Coarse
Internal Thread Size		M6 X 1
External Thread Size		M12 X 1.25
Nominal Length Q	mm	12.00
Insert Material		Stainless Steel - 303 CRES
Insert Finish		Passivated
Insert Coating		-

Loksert solid keylocking inserts are an easily installed thread assembly that are ideal for replacing damaged or worn threads in virtually any material - ferrous, non-ferrous and non-metallic.

They are constructed from high quality carbon steel or extremely hard wearing stainless steel. One piece Loksert inserts are supplied with the dove-tailed locking keys pre-assembled. The pre-positioned keys automatically position the insert at the correct depth below the surface of the parent material. Lokserts are suitable for repairing and creating threads in a wide range of applications including forgings and castings and are especially suited to situations that experience heavy wear and vibration - such as mining, construction and earthmoving equipment.

COMPATIBLE LOKSERT INSTALLATION AND REMOVAL TOOLS		
TOOL TYPE	Part #	
Hand Installation tool - Miniature	-	
Hand Installation tool - Thin Wall	-	
Hand Installation tool - Heavy Duty	3600-6.00HT	
Hand Installation tool - Universal (TW & HD)	3600-250T	
Hand Installation tool - Extra Heavy Duty	-	
Hand Installation tool - Solid	-	
Pneumatic Front End Assembly (FEA)	3720-6.00HDMIP	
Pneumatic Tool	3700-MIP1	

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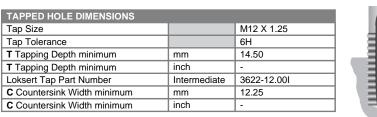


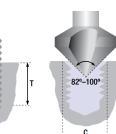
DRILLED HOLE DIMENSIONS INTERMEDIATE/PLUG TAP			
A Tapping Drill Size	mm	10.80	
A Tapping Drill Size	inch		
Tapping Drill Part Number		3620-10.8	

IMPORTANT The success of any drilling and tapping
operation is dependant upon many factors -type of
material being cut, cutting speed, coolant, equipment
being used - and it is not possible to give specific drill
sizes for each material. Drill sizes shown are
recommendations only and Bordo International would
strongly suggest that independent testing be performed
for specific and critical applications.

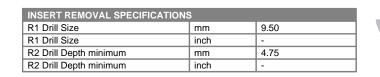
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Tap Size





INSERT SPECIFICATIONS		
Internal Thread		M6 X 1
Internal Thread Tolerance		4H5H
External Thread		M12 X 1.25
External Thread Tolerance		4h
Q Nominal Length	mm	12.00
Locking Keys	#	4







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For detailed removal instructions please visit powercoil.com.au