

Deep Hole Boring Application Form

When selecting a cutting tool & insert you must check the appropriate boxes below and fax to 979-282-2951 or e-mail: sales@doriantool.com

Select Your Deep Hole Boring Operation:

1. Boring		4. Back Face	
2. Under-Cut		5. Grooving	
3. Profiling		6. Threading	

Company Name: _____ Contact Name: _____
 Phone No: () _____ E-mail: _____

Select Your Material:

P	Carbon & Alloy Steel
M	Stainless Steel
K	Cast Iron
N	Al. and non Ferrous Materials
S	High Temp Super Alloy
H	Hardened Material

1. Straight	Boring Specification	Boring Description	Inch	Metric
		SBD	Starting Bore Diameter	
		FBD	Finished Bore Diameter	
		TBL	Total Bore Length	
		Recommended Boring Bars and Tools		Description
		Boring Bar		UPC 733101-
		Boring Bar Head		
		Insert		

2. Under-Cut	Boring Specification	Boring Description	Inch	Metric
		SBD	Starting Bore Diameter	
		FBD	Finished Bore Diameter	
		TBL	Total Bore Length	
		UCD	Under-Cut Diameter	
		UCL	Under-Cut Distance	
		Recommended Boring Bars and Tools		Description
		Boring Bar		UPC 733101-
		Boring Bar Head		
		Insert		

3. Profiling	Boring Specification	Boring Description	Inch	Metric
		SBD	Starting Bore Diameter	
		FBD	Finished Bore Diameter	
		TBL	Total Bore Length	
		UCD	Under-Cut Diameter	
		UCL	Under-Cut Distance	
		&°	Angle Profile	
		Recommended Boring Bars and Tools		Description
		Boring Bar		UPC 733101-
		Boring Bar Head		
		Insert		

4. Back Face	Boring Specification	Boring Description	Inch	Metric
		SBD	Starting Bore Diameter	
		FBD	Finished Bore Diameter	
		TBL	Total Bore Length	
		BFD	Back Face Diameter	
		BFS	Back Face Shoulder	
		Recommended Boring Bars and Tools		Description
		Boring Bar		UPC 733101-
		Boring Bar Head		
		Insert		

5. Grooving	Boring Specification	Boring Description	Inch	Metric
		SBD	Starting Bore Diameter	
		FBD	Finished Bore Diameter	
		TBL	Total Bore Length	
		GD	Groove Diameter	
		GW	Groove Width	
		GMD	Groove Max. distance	
		Recommended Boring Bars and Tools		Description
		Boring Bar		UPC 733101-
		Boring Bar Head		
		Insert		

6. Threading	Boring Specification	Boring Description	Inch	Metric
		SBD	Starting Bore Diameter	
		FBD	Finished Bore Diameter	
		TBL	Total Bore Length	
		THR	Thread Dimension	
		THL	Thread Length	
		Recommended Boring Bars and Tools		Description
		Boring Bar		UPC 733101-
		Boring Bar Head		
		Insert		