

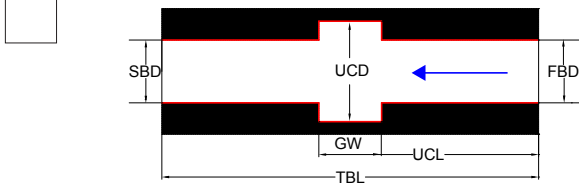
Technical Support for Deep Hole Boring

1. Straight Boring



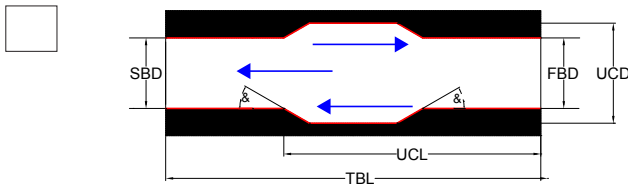
Boring Description	Material	Inch	Metric
SBD	Starting Bore Diameter		
FBD	Finished Bore Diameter		
TBB	Total Blind Bore		
TBL	Total Bore Length		

2. Straight Boring and Under-Cut



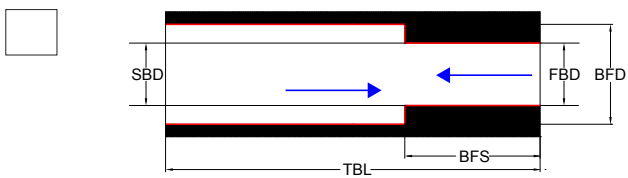
Boring Description	Material	Inch	Metric
SBD	Starting Bore Diameter		
FBD	Finished Bore Diameter		
TBL	Total Bore Length		
UCD	Under-Cut Diameter		
UCL	Under-Cut Distance		
GW	Groove Width		

3. Straight Boring and Profiling



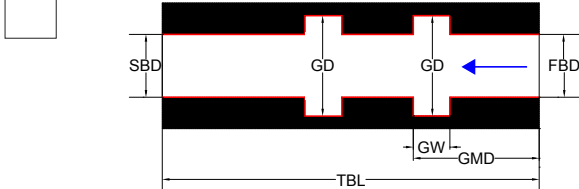
Boring Description	Material	Inch	Metric
SBD	Starting Bore Diameter		
FBD	Finished Bore Diameter		
TBL	Total Bore Length		
UCD	Under-Cut Diameter		
UCL	Under-Cut Distance		
&°	Angle Profile		

4. Straight Boring and Back Face



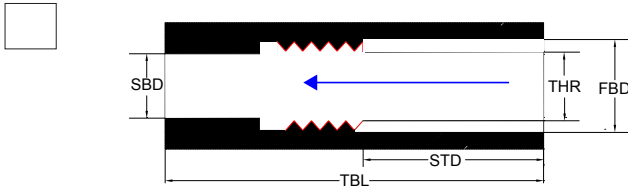
Boring Description	Material	Inch	Metric
SBD	Starting Bore Diameter		
FBD	Finished Bore Diameter		
TBL	Total Bore Length		
BFD	Back Face Diameter		
BFS	Back Face Shoulder		

5. Straight Boring and Grooving



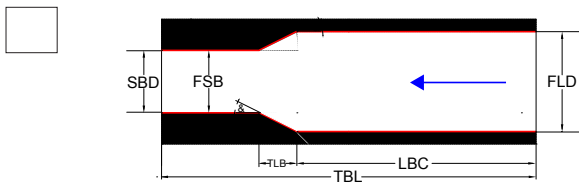
Boring Description	Material	Inch	Metric
SBD	Starting Bore Diameter		
FBD	Finished Bore Diameter		
TBL	Total Bore Length		
GD	Groove Diameter		
GW	Groove Width		
GMD	Groove Max. distance		

6. Straight Boring Grooving and Threading



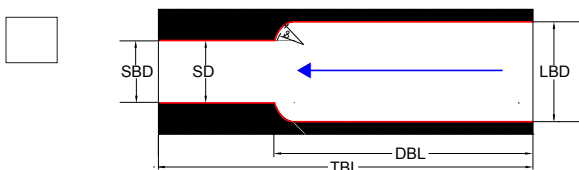
Boring Description	Material	Inch	Metric
SBD	Starting Bore Diameter		
FBD	Finished Bore Diameter		
TBL	Total Bore Length		
THR	Thread Specification		
STD	Starting Thread Deep		

7. Straight and Taper Bore



Boring Description	Material	Inch	Metric
SBD	Starting Bore Diameter		
FSB	Finished Small Diameter		
FLD	Finished Large Diameter		
TLB	Taping Bore Length		
LBC	Large Bore Length		
TBL	Total Bore Length		

8. Straight Boring with Ratio Shoulder small bore



Boring Description	Material	Inch	Metric
SBD	Starting Bore Diameter		
SD	Small Diameter		
TBL	Total Bore Length		
LBD	Large Bore Length		
DBL	Depth of Bore Length		