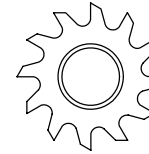
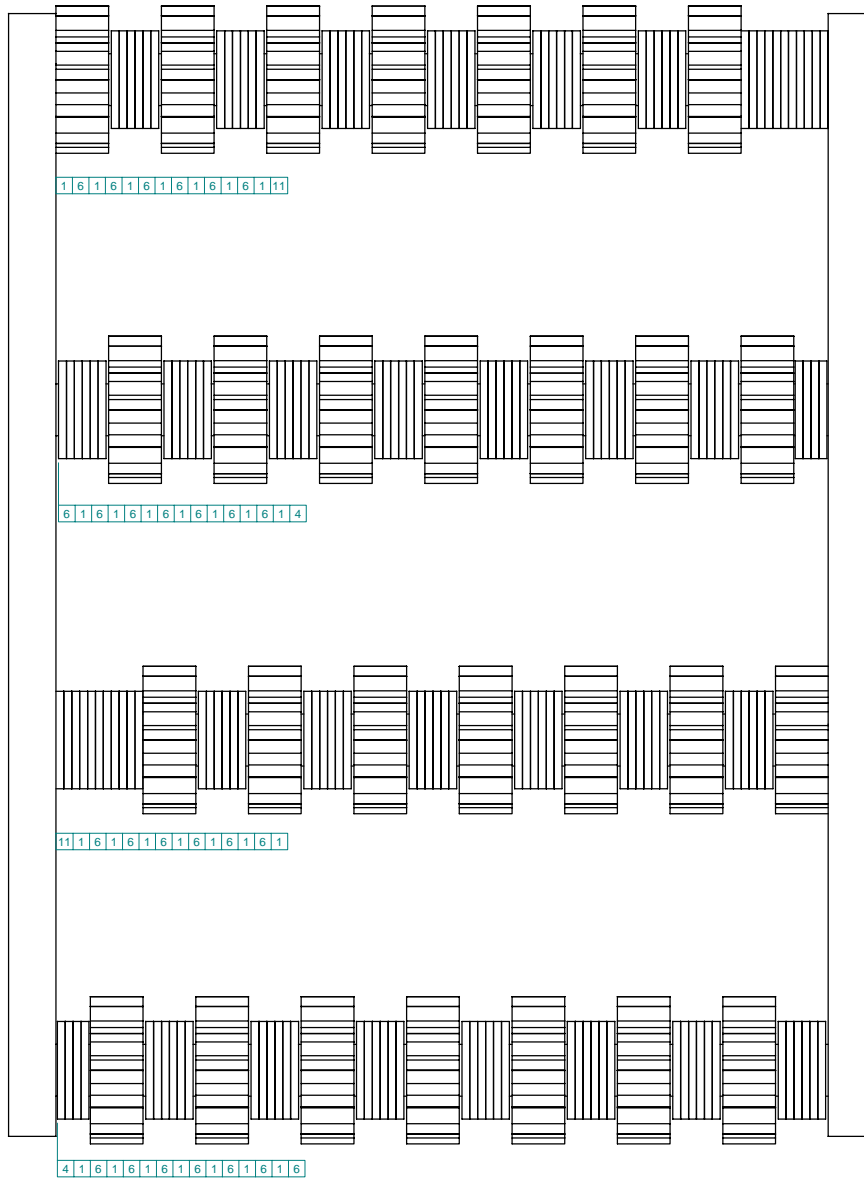


# BMP-300

12PT SOLID TUNGSTEN MILLING CUTTER  
12 INCH CUTTING WIDTH



QUANTITY	CATALOG NUMBER	DESCRIPTION
186	WA-2138-3	WASHER/SPACER
28	STM12-225 5-20P	12PT SOLID TUNGSTEN MILLING CUTTER

NOTE: THERE CAN BE A DIFFERENCE IN THE NUMBER OF SPACERS, BUT THERE MUST BE A CLEARANCE OF 1/8" TO 3/16" BETWEEN THE SUPPORTING SEGMENTS.

**NOTE:**

1. PART TO BE FREE OF SHARP EDGES, BURRS, SLAG AND WELD SPATTER.

REV	ZONE	DESCRIPTION	DATE	BY	NCR#
<b>REVISION</b>					
<small>THIS DRAWING AND THE DESIGN SHOWN THEREIN IS THE PROPERTY OF BLASTRAC N.A. AND USE OR COPIES THEREOF CANNOT BE MADE WITHOUT WRITTEN CONSENT.</small>					
<b>APPROVAL</b> <b>APPROVED BY: INITIAL</b> <b>APPROVAL DATE: DATE</b>					
NEXT ASSY		REP DWG		TRK ID	
		QUANTITY PER MACHINE		ITEM NO. <b>STM12-2255-20P</b>	
<b>BLASTRAC</b> 31201 NORTH SANTA FE OKLAHOMA CITY, OK 73114 U.S.A.					
<b>12PT SOLID TUNGSTEN MILLING CUTTER</b>					
<b>BMP-300</b>					
SCALE 1:1		DRWN TGC		DATE 6/20/07	
		SHT 1 OF 1		869-SD010	

REV	ZONE	DESCRIPTION	DATE	BY
<b>DIMENSIONAL TOLERANCES</b>				
FABRICATING		WELDING & ASSEMBLY		RELATIONAL
<small>(SHEARING, BURNING, PUNCHING)</small>				
TWO PLACE DECIMALS ±0.005		TWO PLACE DECIMALS ±0.005		FLATNESS (IN OVERALL) ±0.005
AND FRACTIONS		AND FRACTIONS		LENGTH THROUGH 60.00°
ANGULAR (POSITIONAL) ±12°		ANGULAR (POSITIONAL) ±12°		SQUARENESS (CORNER) ±0.12°
BEND RADIUS IS EQUAL TO MATERIAL THICKNESS, UNLESS OTHERWISE NOTED.		SPL WELDMENTS ±0.12°		CORNER MAX. DIFFERENCE (IN DIAGONALS)

TOLERANCE MACHINING	
ANGLES ±.500°	
1 PL DEC ±.060	
2 PL DEC ±.010	
3 PL DEC ±.005	