



Allied Machine & Engineering Corp.



PO Box 36, Dover, OH 44622
Phone: 1+(330) 343-4283
Fax: 1+(330) 602-3400
www.alliedmachine.com

History of Trust

SEPTEMBER 2010

Tradition of Innovation

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
 	 		1	2	3	4
	36/52					
5	Labor Day (USA) Allied Holiday 6	7	8	9	10	11
	37/52	← IMTS - McCormick Place, Chicago IL		IMTS - McCormick Place, Chicago IL →		
12	13	14	15	16	17	18
	38/52					
19	20	21	22	Autumn Begins 23	24	25
	39/52					
26	27	28	29	30	The Revolution Drill® offers a smooth cutting action and quiet operation in lathes and mills.	The insert design for the Revolution Drill® allows for excellent chip control and aggressive penetration rates.

Revolution Drill®

ADJUSTABLE, INDEXABLE
DRILLING SYSTEM



Range:
1.875" - 4.00"
(47.63mm - 101.00)

Features & Benefits

- Drill Depths up to 4.5 Times Diameter
- Drills from Solid, No Pilot Required
- Adjustability of up to 0.200" (5.1mm) in Diameter
- Large Coolant Hole for Increased Flow
- Removable Cartridges for Easy Replacement
- Less Tooling Inventory Needed for Range of Diameters

Inserts available in two carbide grades & four different coating options!

JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31