

TRADEMARK ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	CHANGE OF NAME		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
Extrude Hone Corporation		12/12/2008	CORPORATION:
RECEIVING PARTY DATA			
Name:	Kennametal Extrude Hone Corporation		
Street Address:	1 Industry Boulevard		
City:	Irwin		
State/Country:	PENNSYLVANIA		
Postal Code:	15642		
Entity Type:	CORPORATION: OHIO		
PROPERTY NUMBERS Total: 1			
Property Type	Number	Word Mark	
Registration Number:	1643013	THERMOBURR	
CORRESPONDENCE DATA			
Fax Number:	(724)539-5903		
Phone:	724-539-5485		
Email:	Larry.Meenan@kennametal.com		
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>			
Correspondent Name:	Larry R. Meenan		
Address Line 1:	1600 Technology Way		
Address Line 4:	Latrobe, PENNSYLVANIA 15650-0231		
ATTORNEY DOCKET NUMBER:	ETM-727US		
NAME OF SUBMITTER:	Larry R. Meenan		
Signature:	/Larry R. Meenan/		
Date:	10/21/2011		
Total Attachments: 3 source=EHC NAME CHANGE to Kenna Extrude Hone Corp--300 resol#page1.tif source=EHC NAME CHANGE to Kenna Extrude Hone Corp--300 resol#page2.tif source=EHC NAME CHANGE to Kenna Extrude Hone Corp--300 resol#page3.tif			

CH \$40.00 1643013



DATE:	DOCUMENT ID	DESCRIPTION	FILING	EXPED	PENALTY	CERT	COPY
12/17/2008	200835101672	DOMESTIC/AMENDED RESTATED ARTICLES (AMA)	50.00	.00	.00	.00	.00

Receipt

This is not a bill. Please do not remit payment.

CT CORPORATION SYSTEM
 4400 EASTON COMMONS WAY, SUITE 125
 ATTN: TIMOTHY ROBERSON
 COLUMBUS, OH 43219

**STATE OF OHIO
 CERTIFICATE**

Ohio Secretary of State, Jennifer Brunner

222629

It is hereby certified that the Secretary of State of Ohio has custody of the business records for

KENNAMETAL EXTRUDE HONE CORPORATION

and, that said business records show the filing and recording of:

Document(s)
DOMESTIC/AMENDED RESTATED ARTICLES

Document No(s):
200835101672



United States of America
 State of Ohio
 Office of the Secretary of State

Witness my hand and the seal of
 the Secretary of State at Columbus,
 Ohio this 15th day of December,
 A.D. 2008.

Ohio Secretary of State



Prescribed by:

The Ohio Secretary of State
Central Ohio: (614) 466-3910
Toll Free: 1-877-SOS-FILE (1-877-767-3453)

www.sos.state.oh.us
e-mail: busserv@sos.state.oh.us

Expedite this Form: (RAB11.04)	
MAILED 12/15/08	
<input checked="" type="radio"/> Yes	PO Box 1390 Columbus, OH 43218 Requires an additional fee of \$100
<input type="radio"/> No	PO Box 1028 Columbus, OH 43246

**Certificate of Amendment by
Shareholders or Members
(Domestic)
Filing Fee \$50.00**

RECEIVED
SECRETARY OF STATE
08 DEC 15 PM 3:27
CLIENT SERVICE CENTER

(CHECK ONLY ONE (1) BOX)

(1) Domestic for Profit <input checked="" type="checkbox"/> Amended (122-AMAP)	Shareholders <input type="checkbox"/> Amendment (122-AMAS)	(2) Domestic Nonprofit <input type="checkbox"/> Amended (122-AMNS)	<input type="checkbox"/> Amendment (122-AMD)
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Complete the general information in this section for the box checked above.

Name of Corporation: EXTRUDE HONE CORPORATION

Charter Number: 222629

Name of Officer: Kevin G. Nowe

Title: Assistant Secretary

Please check if additional provisions attached.

The above named Ohio corporation, does hereby certify that:

A meeting of the shareholders directors (non-profit amended articles only)

members was duly called and held on December 12, 2008
(Date)

at which meeting a quorum was present in person or by proxy, based upon the quorum present, an affirmative vote was cast which entitled them to exercise 100 % as the voting power of the corporation.

In a writing signed by all of the shareholders directors (non-profit amended articles only)

members who would be entitled to the notice of a meeting or such other proportion not less than a majority as the articles of regulations or bylaws permit.

Clause applies if amended box is checked.

Resolved, that the following amended articles of incorporations be and the same are hereby adopted to supercede and take the place of the existing articles of incorporation and all amendments thereto.

