

The Davistown Museum
Center for the Study of Early Tools

Scattered throughout The Davistown Museum are tools by important manufacturers who are also the subject of information files compiled by the museum. This is a listing of our holdings for:

James Swan Co.

Status Location

The Industrial Revolution (1865f.): Classic Period of American Machinists' Tools

Measuring Tools

31811T11 **Dividers** DTM TT

Drop-forged tempered alloy steel, 9" long, 5/16" wide, signed "OLDENBURG" and the James Swan trademark..

<http://www.davistownmuseum.org/bioSwan.html>

The Industrial Revolution (1865f.): Other Factory Made Tools

Woodworking: Boring Tools

40408DTM9 **Box of six ship auger drill bits** DTM MH

Drop-forged cast steel with wooden box, 8 5/8" long, 7/16" diameter bits, signed "THE JAMES SWAN Co. JENNINGS PATTERN" on the bits.

The wooden dovetailed box reads on a blue paper label: "1-2 Doz. No. 80. SUPERIOR CAST STEEL BITS JENNINGS' PATTERN Manufactured by THE JAMES SWAN COMPANY, Seymour, Conn., U.S.A."

<http://www.davistownmuseum.org/pics/40408dtm9p1.jpg>

<http://www.davistownmuseum.org/bioSwan.html>

40408DTM11 **Box of six ship auger drill bits** DTM MH

Cast steel with wooden box, 9 1/4" long, 11/16" diameter bits, signed "THE JAMES SWAN Co. SEYMOUR CT" on the bits.

The wooden dovetailed box reads on a red paper label: "1-2 Doz. No. 80. SUPERIOR CAST STEEL BITS JENNINGS' PATTERN Manufactured by THE JAMES SWAN COMPANY, Seymour, Conn., U.S.A."

<http://www.davistownmuseum.org/pics/40408dtm11p1.jpg>

<http://www.davistownmuseum.org/bioSwan.html>

40408DTM6 **Box of six ship auger drill bits** DTM MH

Drop-forged steel with cardboard box, 9" long, 15/16" diameter bits, signed "THE JAMES SWAN Co." AND "SEYMOUR CONN USA" with their trademark on the bits.

The wooden dovetailed box reads on a blue paper label: "1-2 Doz. No. 30 7 1/2 - 8 SWAN'S SHIP AUGER BITS (FINEST HAMMERED STEEL) WITH SCREW Manufactured by THE JAMES SWAN CO. Seymour, Conn., U.S.A."

<http://www.davistownmuseum.org/pics/40408dtm6p1.jpg>

<http://www.davistownmuseum.org/bioSwan.html>

40408DTM10 **Box of six ship auger drill bits** DTM MH

Tempered alloy steel, wooden box, 7 3/4" long, 5/16" diameter bits, signed "THE JAMES SWAN Co." and "SEYMOUR, CONN. U.S.A." with their trademark on the bits.

The wooden dovetailed box reads on a red paper label: "1-2 Doz. No. 30. 2 1/2-8 SWAN'S SHIP AUGER BITS (Finest Hammered Steel.) With Screw. Manufactured by THE JAMES SWAN COMPANY, Seymour, Conn., U.S.A."

<http://www.davistownmuseum.org/pics/40408dtm10p1.jpg>

<http://www.davistownmuseum.org/bioSwan.html>

40408DTM8 **Box of six ship auger drill bits** DTM MH

Tempered alloy steel with cardboard box, 9 1/8" long, 5/8" diameter bits, signed "THE JAMES SWAN Co." AND "SEYMOUR CONN USA" with their trademark on the bits.

The wooden dovetailed box reads on a red paper label: "1-2 Doz. No. 30 5-8 SWAN'S SHIP AUGER BITS (FINEST HAMMERED STEEL) WITH SCREW Manufactured by THE JAMES SWAN CO. Seymour, Conn., U.S.A." These bits were manufactured during the last decade of the Swan Company production, probably just before or during WWII. This lot was part of a stash located by the Liberty Tool Co. in a Boston hardware store. Most of the James Swan tools in the museum collection were obtained from this lot.

<http://www.davistownmuseum.org/pics/40408dtm8p1.jpg>

<http://www.davistownmuseum.org/bioSwan.html>

101909T3 **Box of six ship auger drill bits** DTM MH

Tempered alloy steel, cardboard box, 7 3/4" long, 7/16" diameter bits, signed "THE JAMES SWAN Co." and "SEYMOUR, CONN. U.S.A." with their trademark on the bits.

The box is also marked "7/16 1-2 Doz. No. 40 Auger Bits The James Swan Co. Seymour, Conn."

<http://www.davistownmuseum.org/bioSwan.html>

Davistown Museum Inventory of Tools

James Swan Co.

Status Location

40408DTM7 **Box of six ship auger drill bits**

DTM MH

Drop-forged steel with wooden box, 8" long, 1/2" diameter bits, signed "THE JAMES SWAN Co. SEYMOUR CT" on the bits. The wooden dovetailed box reads on a RED paper label: "1-2 Doz. No. 30 4-8 SWAN'S SHIP AUGER BITS. (FINEST HAMMERED STEEL) Manufactured by THE JAMES SWAN CO."

<http://www.davistownmuseum.org/pics/40408dtm7p1.jpg>

<http://www.davistownmuseum.org/bioSwan.html>

101909T2 **Box of ten ship auger drill bits**

DTM MH

Drop-forged steel, 7 3/4" long, 1/2" diameter bits, signed "MADE IN GERMANY" on the base and "Jrwin - Schlagbohrer 10 Stck. M 328 8/16" on the box.

The mark on the bits is identical to the mark on some bits in this collection that are also marked with the James Swan logo.

<http://www.davistownmuseum.org/bioSwan.html>

31908T38 **Double twist auger bit**

DTM MH

Drop-forged steel, 15 1/4" long, signed "JAMES SWAN" "COOK" "PATENT" with the swan trademark and "16" on the bit point.

<http://www.davistownmuseum.org/pics/31908t38p1.jpg>

<http://www.davistownmuseum.org/bioSwan.html>

31908T36 **Single twist auger bit**

DTM MH

Drop-forged steel, signed "THE JAMES SWAN CO" "SEYMOUR, CT. U.S.A." with swan trademark and "18" on the bit point.

The James Swan Co.'s working dates were from 1877 to 1951.

<http://www.davistownmuseum.org/bioSwan.html>

Woodworking: Edge Tools

32808DTM5 **Box of six outside bevel socketed firmer gouge chisels**

DTM MH

Drop-forged steel, wooden handles, 13 1/2" long, 1/4" wide, signed "THE JAMES SWAN CO" on the chisels.

The chisels are fitted loosely with wooden handles. A blue label on the cardboard box reads: "1-2 Doz. SWAN'S No. 1230 OUTSIDE BEVEL SOCKET FIRMER GOUGES WITH LEATHER TIPPED HANDLES MANUFACTURED BY The James Swan Company, Seymour, Conn., U.S.A."

<http://www.davistownmuseum.org/pics/32308dtm5p3.jpg>

<http://www.davistownmuseum.org/bioSwan.html>

041709T2 **Chisel**

DTM MH

Drop-forged steel, 12 1/4" long, 1 3/4" wide, 1/4" thick, signed "THE JAMES SWAN CO" "SEYMOUR, CT. U.S.A." "DOUGLASS MFG. Co", 1859 - 1877.

This chisel is double marked with both Charles Douglass and James Swan's marks. Douglass was operating in Seymour from 1859 to 1877 when Swan bought him out.

<http://www.davistownmuseum.org/bio#bioSwan.html>

041709T3 **Chisel**

DTM MH

Drop-forged steel, 13 1/4" long, 2" wide, 5/16" thick, signed "THE JAMES SWAN CO" "SEYMOUR, CT. U.S.A." "DOUGLASS MFG. Co", 1859 - 1877.

This chisel is double marked with both Charles Douglass and James Swan's marks. Douglass was operating in Seymour from 1859 to 1877 when Swan bought him out.

<http://www.davistownmuseum.org/bio#bioSwan.html>

32808DTM2 **Firmer chisel**

DTM MH

Drop-forged steel, 11" long, 5/8" wide, signed "JAS SWAN CO. U.S.A."

It has a beveled socketed style.

<http://www.davistownmuseum.org/bioSwan.html>

32808DTM21 **Socketed firmer chisel**

DTM MH

Drop-forged tool steel, 9" long, 5/8" wide, signed "THE JAMES SWAN Co." and "SEYMOUR CONN. U.S.A." with their trademark.

By the late 1920s, the Swan Co. is probably using tempered alloy steel smelted in an electric arc furnace as are many other tool companies. Steel alloy composition will vary according to the function of the tool, with calipers and precision machinists' tools having a slightly different composition than edge tools.

<http://www.davistownmuseum.org/bioSwan.html>

Davistown Museum Inventory of Tools

James Swan Co.

Status Location

40408DTM5 Socketed framing chisel

DTM MH

Drop-forged tool steel, 10" long, 1 3/4" wide, signed "THE JAMES SWAN CO. SEYMOUR, CONN. U.S.A.".

<http://www.davistownmuseum.org/pics/40408dtm5p1.jpg>

<http://www.davistownmuseum.org/bioSwan.html>

40408DTM1 Socketed inside bevel gouge chisel

DTM MH

Drop-forged tool steel, 9 5/8" long, 1 1/2" wide, signed "JAS. SWAN CO. U.S.A.".

<http://www.davistownmuseum.org/pics/40408dtm1p3.jpg>

<http://www.davistownmuseum.org/bioSwan.html>

40408DTM2 Socketed inside bevel gouge chisel

DTM MH

Drop-forged tool steel, 9 1/4" long, 1 1/4" wide, signed "JAS. SWAN CO. U.S.A.".

<http://www.davistownmuseum.org/pics/40408dtm2p1.jpg>

<http://www.davistownmuseum.org/bioSwan.html>

101909T1 Socketed paring chisel

DTM MH

Drop-forged tool steel, 11" long, 5/8" wide, signed "THE JAMES SWAN CO.".

<http://www.davistownmuseum.org/bioSwan.html>

41308DTM6 Tanged chisel

DTM MH

Drop-forged tool steel, 7 1/4" long, 1/2" wide, signed "THE JAMES SWAN Co." and "SEYMOUR CONN. U.S.A." with their trademark.

<http://www.davistownmuseum.org/bioSwan.html>

41308DTM3 Tanged firmer chisel

DTM MH

Drop-forged tool steel, 8 7/8" long, 3/8" wide, signed "THE JAMES SWAN CO USA".

<http://www.davistownmuseum.org/bioSwan.html>

32808DTM15 Tanged gouge

DTM MH

Drop-forged tool steel, 9 7/8" long, 3/4" wide, signed "JAS. SWAN Co. U.S.A.".

<http://www.davistownmuseum.org/bioSwan.html>

32808DTM16 Tanged gouge

DTM MH

Drop-forged tool steel, 9 1/8" long, 9/16" wide, signed "JAS. SWAN Co. U.S.A.".

<http://www.davistownmuseum.org/bioSwan.html>

32808DTM22 Tanged gouge

DTM MH

Drop-forged tool steel, 10" long, 1/4" wide, signed "THE JAMES SWAN Co.".

<http://www.davistownmuseum.org/bioSwan.html>

32808DTM1 Tanged inside bevel edge gouge

DTM MH

Drop-forged tool steel, 9 1/2" long, 1 1/4" wide, signed "THE JAMES SWAN CO.".

<http://www.davistownmuseum.org/bioSwan.html>

32808DTM13 Tanged inside bevel edge gouge

DTM MH

Drop-forged tool steel, 9 1/4" long, 1 1/2" wide, signed "THE JAMES SWAN CO. U.S.A.".

<http://www.davistownmuseum.org/bioSwan.html>

32808DTM12 Tanged mortising chisel

DTM MH

Drop-forged tool steel, 9 3/4" long, 1/8" wide, signed "THE JAMES SWAN Co." and "WARRANTED" with their trademark.

<http://www.davistownmuseum.org/bioSwan.html>

41308DTM4 Tanged mortising chisel

DTM MH

Drop-forged tool steel, 7 1/2" long, 1/8" wide, signed "THE JAMES SWAN Co." and "SEYMOUR CONN. U.S.A." with their trademark.

<http://www.davistownmuseum.org/bioSwan.html>

41308DTM2 Tanged mortising chisel

DTM MH

Drop-forged tool steel, 9 1/2" long, 1/8" wide, signed "THE JAMES SWAN CO.".

<http://www.davistownmuseum.org/bioSwan.html>

Davistown Museum Inventory of Tools

James Swan Co.

Status Location

32808DTM19 Tanged outside bevel edge chisel

DTM MH

Drop-forged tool steel, 7 1/2" long, 3/4" wide, signed "THE JAMES SWAN CO. U.S.A.".

<http://www.davistownmuseum.org/bioSwan.html>

40408DTM12 Tanged outside bevel edge chisel

DTM MH

Drop-forged tool steel, 8 1/4" long, 1" wide, signed "THE JAMES SWAN CO. U.S.A.".

<http://www.davistownmuseum.org/pics/40408dtm12p2.jpg>

<http://www.davistownmuseum.org/bioSwan.html>

32808DTM14 Tanged outside bevel edge gouge

DTM MH

Drop-forged tool steel, 11" long, 1 3/8" wide, signed "THE JAS. SWAN CO. U.S.A.".

<http://www.davistownmuseum.org/bioSwan.html>

32808DTM18 Tanged paring chisel

DTM MH

Drop-forged tool steel, 7 3/4" long, 1/2" wide, signed "THE JAMES SWAN Co." and "SEYMOUR CONN. U.S.A." with their trademark.

<http://www.davistownmuseum.org/bioSwan.html>

41308DTM7 Tanged paring chisel

DTM MH

Drop-forged tool steel, 7 1/2" long, 3/8" wide, signed "THE JAMES SWAN Co." and "SEYMOUR CONN. U.S.A." with their trademark.

<http://www.davistownmuseum.org/bioSwan.html>

41308DTM5 Tanged paring chisel

DTM MH

Drop-forged tool steel, 7 1/4" long, 7/16" wide, signed "THE JAMES SWAN Co." and "BEST TOOL STEEL" with their trademark.

<http://www.davistownmuseum.org/bioSwan.html>

41308DTM1 Tanged paring chisel

DTM MH

Drop-forged tool steel, 7" long, 7/16" wide, signed "THE JAMES SWAN Co." and "BEST TOOL STEEL" with their trademark.

<http://www.davistownmuseum.org/bioSwan.html>

32808DTM8 Tanged skewed turning chisel

DTM MH

Drop-forged tool steel, 9 1/2" long, 1 1/16" wide, signed "THE JAMES SWAN Co." and "SEYMOUR CONN. U.S.A." with their trademark.

<http://www.davistownmuseum.org/bioSwan.html>

32808DTM7 Tanged skewed turning chisel

DTM MH

Drop-forged tool steel, 10 3/4" long, 3/4" wide, signed "THE JAMES SWAN Co." and "SEYMOUR CONN. U.S.A." with their trademark.

<http://www.davistownmuseum.org/bioSwan.html>

32808DTM3 Tanged timber framing chisel

DTM MH

Drop-forged tool steel, 9 3/4" long, 1 3/4" wide, signed "THE JAMES SWAN CO. BEST TOOL STEEL" with a swan touchmark.

<http://www.davistownmuseum.org/bioSwan.html>

32808DTM10 Timber framing socket chisel

DTM MH

Drop-forged steel, 7 7/8" long, 1 1/2" wide, signed "THE JAMES SWAN CO. SEYMOUR, CONN., U.S.A." with a swan touchmark. It has a beveled socket.

<http://www.davistownmuseum.org/bioSwan.html>