

**Pittsburgh
Metals
Purifying
Company**

P.O. BOX 337 • SAXONBURG, PA., 16056 • PHONE 412-352-1551



PLAINTIFF'S EXHIBIT

PMP-12

QUOTATION

TO: JONES & LAUGHLIN STEEL CORP.

1600 W. Carson Street

Pittsburgh, Pennsylvania 15219

ATTN: Mr. A. J. Szafranski, Purch. Agent

QUOTATION REQUESTED BY: _____

DATE: February 3rd, 1972

TERMS: 1/2% 10 days, net 30

F.O.B.: Saxonburg, Pennsylvania

SUBJECT: Superimposed Hottop Casing
and Accessories for use on 27" x 52"
Ingot Mold at J&L, South Side, Pgh.

WE ARE PLEASED TO QUOTE ON FOLLOWING:

MATERIAL	PRICE
Superimposed Hottop Casing #SS 2752	\$ 855.00
31164 Soffelex® Liner (4-pieces/set)	8.30/set
33141 S-M Ring (2-pieces/set)	6.05/set
39014 Spring Clamp SC-19 @ 15¢ ea. (8 required/set)	1.20/set

We recommend that 60# of Soffel's # 203 Hottopping
Compound be applied to each ingot immediately after pour:

(Less truckload quantities) - .077/lb.

(Truckload quantities) - .072/lb.

In order to defray the cost of tooling equipment necessary
in manufacturing the subject hottop and accessories, the
first 25 casings will be priced at \$ 1,000.00 each.

JDD:grb
In trip.

c:R. Lyon, Supt. O.H.

THE ABOVE MATERIAL WILL BE SHIPPED ON OUR STANDARD 36 X 42 AND 36 X 48 SIZE
PALLETS. A CHARGE OF \$1.75 PER PALLET IS MADE AT TIME OF SHIPMENT. WHEN PALLETS EXCEED
THE STANDARD 36 X 48, THERE IS A CHARGE OF \$3.50 PER PALLET. FULL CREDIT IS ISSUED FOR
THESE PALLETS WHEN RETURNED TO OUR PLANT IN USABLE CONDITION VIA PREPAID FREIGHT.

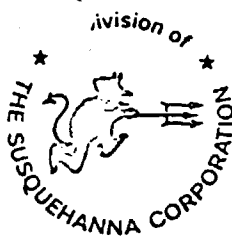
CONDITION: ALL QUOTATIONS ARE SUBJECT TO PROMPT ACCEPTANCE AND CHANGE WITHOUT
NOTICE. ALL CONTRACTS ARE SUBJECT TO DELAYS OR INTERFERENCE CAUSED BY CONDITIONS
BEYOND OUR CONTROL. ANY ORDERS PLACED UNDER THIS QUOTATION MUST BE APPROVED AND
ACCEPTED BY PITTSBURGH METALS PURIFYING COMPANY.

PER

J. D. Dagenhard,
Vice President - Sales

Pittsburgh Metals Purifying Company

P.O. BOX 337 • SAXONBURG, PA., 16056 • PHONE 412-352-1551



QUOTATION

TO: JONES & LAUGHLIN STEEL CORP.

1600 W. Carson Street

Pittsburgh, Pennsylvania 15219

ATTN: Mr. A. J. Szafranski, Purch. Agent

QUOTATION REQUESTED BY: _____

DATE: July 12th, 1971

TERMS: 1/2% 10 days, net 30

F.O.B.: Saxonburg, Pennsylvania

SUBJECT: Superimposed Hottop Casing
and Accessories for use on 27" x 52"
Ingot Mold at J&L, South Side, Pgh.

WE ARE PLEASED TO QUOTE ON FOLLOWING:

MATERIAL

PRICE

Quotation dated July 2nd, 1971 was in error. Please change to read as follows:

	552752	855.00
	Superimposed Hottop Casing # JL 2752-31	\$ 1,100.00
31164	Soffelex Liner (4-pieces/set)	8.30/set
33141	S-M. Ring (2-pieces/set)	6.05/set
39014	Spring Clamp SC-19 @ 18¢ ea. (8 required per set)	1.20/set

1200.00 at 60¢ if 80,000 at 20¢

In order to defray the cost of tooling equipment necessary in manufacturing the subject hottop and accessories, the first 25 casings will be priced at \$ ~~1,300.00~~ each.

JDD:grb

In trip.

cc: R. Lyon, Supt. O. H.

THE ABOVE MATERIAL WILL BE SHIPPED ON OUR STANDARD 48" X 42" AND 72" X 48" SIZE PALLETS. A CHARGE OF \$1.75 PER PALLET IS MADE AT TIME OF SHIPMENT. WHEN PALLETS EXCEED THE STANDARD 48" X 42", THERE IS A CHARGE OF \$3.50 PER PALLET. FULL CREDIT IS ISSUED FOR THESE PALLETS WHEN RETURNED TO OUR PLANT IN USABLE CONDITION VIA PREPAID FREIGHT.

CONDITIONS: ALL QUOTATIONS ARE SUBJECT TO PROMPT ACCEPTANCE AND CHANGE WITHOUT NOTICE. ALL CONTRACTS ARE SUBJECT TO DELAYS OR INTERFERENCE CAUSED BY CONDITIONS

PER

J. D. Dagenford
J. D. Dagenford,
Vice President - Sales

Pittsburgh Metals Purifying Company

P.O. BOX 337 • SAXONBURG, PA., 16056 • PHONE 412-352-1551



QUOTATION

TO: JONES & LAUGHLIN STEEL CORP.

3 Gateway Center

Pittsburgh, -Penna.

ATTN: Mr. F. C. Grau
Purch. Agent

QUOTATION REQUESTED BY: _____

DATE: January 20th, 1970

TERMS: 1/2% 10 days, net 30

F.O.B.: Saxonburg, Penna.

SUBJECT: 2-Sided SOFFELEX System
(Pittsburgh Works)

WE ARE PLEASED TO QUOTE ON FOLLOWING:

MATERIAL

PRICE

27" x 52" 2-Sided B.E.D. SOFFELEX System

\$ 10.50*
*(price includes ladders)

CLIPS

.45 ea.

DIE CHARGE

750.00**

**Die Charge will be refunded after 750 sets of the above System have been shipped to your Pittsburgh Works.

JDD:grb

cc: W. Skillings, Ass't. Supt. Lover Level

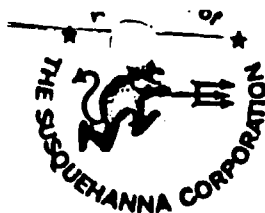
THE ABOVE MATERIAL WILL BE SHIPPED ON OUR STANDARD 36 X 42 AND 36 X 48 SIZE PALLETS. A CHARGE OF \$1.75 PER PALLET IS MADE AT TIME OF SHIPMENT. WHEN PALLETS EXCEED THE STANDARD 36 X 48, THERE IS A CHARGE OF \$3.50 PER PALLET. FULL CREDIT IS ISSUED FOR THESE PALLETS WHEN RETURNED TO OUR PLANT IN USABLE CONDITION VIA PREPAID FREIGHT.

CONDITIONS: ALL QUOTATIONS ARE SUBJECT TO PROMPT ACCEPTANCE AND CHANGE WITHOUT NOTICE. ALL CONTRACTS ARE SUBJECT TO DELAYS OR INTERFERENCE CAUSED BY CONDITIONS BEYOND OUR CONTROL. ANY ORDERS PLACED UNDER THIS QUOTATION MUST BE APPROVED AND ACCEPTED BY PITTSBURGH METALS PURIFYING COMPANY.

PER J. D. Dagenhard
J. D. Dagenhard,

**Pittsburgh
Metals
Purifying
Company**

P.O. BOX 337 • SAXONBURG, PA., 16056 • PHONE 412-352-1851



QUOTATION

TO: JONES & LAUGHLIN STEEL CORP.

DATE: January 15th, 1970

3 Gateway Center

TERMS: 1/2% 10 days, net 30

Pittsburgh 30, Penna.

F.O.B.: New Castle, Penna.

ATTN: Mr. Fred Grau, Purchasing Agent

SUBJECT: PRICE CHANGE

(Pittsburgh Works)

QUOTATION REQUESTED BY: _____

WE ARE PLEASED TO QUOTE ON FOLLOWING:

MATERIAL

PRICE

Old Price

New Price

27x52

Sand Ring - Regular

\$ 1.91/ea. \$ 1.99/ea.

JDD:kr

cc: W. Skillings, Asst. Supt. Lower Level

CONDITIONS: ALL QUOTATIONS ARE SUBJECT TO PROMPT ACCEPTANCE AND CHANGE WITHOUT NOTICE. ALL CONTRACTS ARE SUBJECT TO DELAYS OR INTERFERENCE CAUSED BY CONDITIONS BEYOND OUR CONTROL. ANY ORDERS PLACED UNDER THIS QUOTATION MUST BE APPROVED AND ACCEPTED BY PITTSBURGH METALS PURIFYING COMPANY.

PER

J. D. Dogenhard
J. D. Dogenhard,
Vice President

WILSON-JONES TOOL & DIE WORKS
SAXONBURG, PA.

P.O. BOX 307 SAXONBURG, PA. FLANDERS 2-1351



TO: JONES & FURNISH STEEL CORPORATION

DATE: July 1st, 1969

Wanna Company Center

TERMS: 1/2% 10 days, net 30

Wilmington, Pennsylvania 19100

F.O.B. SEE BELOW

Attn: Mr. Fred Green, Purchasing Agent

SUBJECT: PRICE CHANGE

P.S.

QUOTATION REQUESTED BY:

WE HAVE ALLIED TO QUOTE ON THE MATERIAL LISTED BELOW:

QTY. REQ.	PRICE	F.O.B.
1-Pc. CASING	\$ 1 114.90	Ballvue, Pa.
HYR RING	1 913.60	New Castle, Pa.
SOFTENING LD-15	12.95/Set .06/Lb.	Saxonburg, Pa. Saxonburg, Pa.

CONDITIONS: USUAL CONDITIONS WILL APPLY.

Yours very truly,

W. SKILLINGS

J. D. Degenhard,
Vice President - Sales



INGOT AID COMPANY, INC.

701 WEST GRANT STREET

NEW CASTLE, PA.

AREA CODE 412
650-4746

March 26, 1968

Mr. F. C. Grau
Purchasing Dept.
Jones & Laughlin Steel Corp.
3 Gateway Center
Pittsburgh 30, Penna.

Gentlemen:

At the request of the Operations Department
at Jones & Laughlin, Pittsburgh Works, we are submitting
our quotation for a dry assembly Hottop Casing for use
with your 27" x 52" molds.

If we can be of any further service, please do
not hesitate to contact us.

Yours very truly,

J. D. Dagenhard
Vice President - Sales

JDD:grb
In trip.

QUOTATION

INGOT AID COMPANY, INC.

701 WEST GRANT STREET
NEW CASTLE, PENNSYLVANIA

DATE: March 25, 1968

Mr. F. C. Grau, Purchasing Dept.
 Jones & Laughlin Steel Corp.
 TO: 3 Gateway Center
 Pittsburgh 30, Pennsylvania

WE HEREBY QUOTE YOU AS FOLLOWS ON INGOT AID MATERIALS

FOR YOUR 27 x 52 MOLDS AT YOUR Pittsburgh Works

MATERIAL	REQ'D PER SET OR PER INGOT	APPROX. QUANT.	PRICE	F. O. B.
I.A. Sure Seal Ring (R-2752 HYR)	2	T/L	\$1840.00/M	New Castle, Pa.
Soffelex Panel Inserts	4	T/L	12.45/set	Saxonburg, Pa.
Ring Clips	12	T/L	15.00/M	New Castle, Pa.
ck Clips	4	T/L	5.00/M	New Castle, Pa.
Covering Compound Soffels LD-15	25#		.06/lb.	Saxonburg, Pa.
I.A. One-Piece Casing (H.T. 1028)			1072.00	New Castle, Pa.

TERMS: $\frac{1}{2}$ 10 days, net 30

INGOT AID COMPANY, INC.

DELIVERY: AS REQUESTED

BY _____

DELATED DELIVERIES WILL BE INVOICED AT PREVAILING PRICES AT TIME OF SHIPMENT.

Pittsburgh Metals Purifying Company



P.O. BOX 260 • SAXONBURG, PA., 16056 • PHONE 412-352-1551

QUOTATION

TO: JONES & LAUGHLIN STEEL CORP.

1600 West Carson Street

Pittsburgh, Pennsylvania

ATTN: Mr. E. E. Geist, Buyer

QUOTATION REQUESTED BY:

DATE: April 30th, 1979

TERMS: 1/2% 10 days, net 30

F.O.B.: Saxonburg, Penna.

SUBJECT: 27" x 66" Soffelex®
Sideboards (2-Pc. System)

for your Pittsburgh Works

WE ARE PLEASED TO QUOTE ON FOLLOWING:

MATERIAL

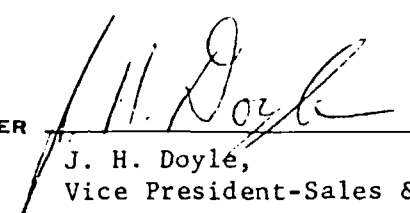
PRICE

27" x 66" Soffelex® Sideboards (2-Pc. System) \$ 10.83/set

JHD:grb

cc: C. Moesta, Met.
E. Hohman, Supervising Met.

PER


J. H. Doyle,
Vice President-Sales & Service

CONDITIONS: ALL QUOTATIONS ARE SUBJECT TO PROMPT ACCEPTANCE AND CHANGE WITHOUT NOTICE. ALL CONTRACTS ARE SUBJECT TO DELAYS OR INTERFERENCE CAUSED BY CONDITIONS BEYOND OUR CONTROL. ANY ORDERS PLACED UNDER THIS QUOTATION MUST BE APPROVED AND ACCEPTED BY PITTSBURGH METALS PURIFYING COMPANY.

Pittsburgh Metals Purifying Company



P.O. BOX 337 • SAXONBURG, PA., 16056 • PHONE 412-352-1551

QUOTATION

TO: JONES & LAUGHLIN STEEL CORP.

3 Gateway Center

Pittsburgh 30, Penna.

ATTN: Mr. F. C. Grau
Purch. Agent

QUOTATION REQUESTED BY:

DATE: January 20th, 1970

TERMS: 1/2% 10 days, net 30

F.O.B.: Saxonburg, Penna.

SUBJECT: 2-Sided SOFFELEX System
(Pittsburgh Works)

WE ARE PLEASED TO QUOTE ON FOLLOWING:

MATERIAL

PRICE

27" x 66" 2-Sided B.E.D. SOFFELEX System

\$ 11.40 *
*includes ladders

CLIPS

.45 ea.

DIE CHARGE

750.00**

** Die Charge will be refunded after 750 sets of the above Soffelex System have been shipped to your Pittsburgh Works.

JDD:grb

cc: W. Skillings, Ass't Supt. Lower Level

THE ABOVE MATERIAL WILL BE SHIPPED ON OUR STANDARD 36 X 48 AND 36 X 48 SIZE PALLETS. A CHARGE OF \$1.75 PER PALLET IS MADE AT TIME OF SHIPMENT. WHEN PALLETS EXCEED THE STANDARD 36 X 48, THERE IS A CHARGE OF \$3.50 PER PALLET. FULL CREDIT IS ISSUED FOR THESE PALLETS WHEN RETURNED TO OUR PLANT IN USABLE CONDITION VIA PREPAID FREIGHT.

CONDITIONS: ALL QUOTATIONS ARE SUBJECT TO PROMPT ACCEPTANCE AND CHANGE WITHOUT NOTICE. ALL CONTRACTS ARE SUBJECT TO DELAYS OR INTERFERENCE CAUSED BY CONDITIONS BEYOND OUR CONTROL. ANY ORDERS PLACED UNDER THIS QUOTATION MUST BE APPROVED AND ACCEPTED BY PITTSBURGH METALS PURIFYING COMPANY.

PER

J. D. Dagenbald
J. D. Dagenbald



**PITTSBURGH
METALS PURIFYING
COMPANY, INC.**

P. O. BOX 337 · SAXONBURG, PA. · FLANDERS 2-1551



TO: JONES & LAUGLIN STEEL DATE: July 1st, 1969
3 Gateway Center TERMS: 1/2% 10 days, net 30
Pittsburgh 30, Pa. F. O. B. Saxonburg, Pa.
ATTN: Mr. Fred Grau, Purchasing Agent SUBJECT: PRICE CHANGE

QUOTATION REQUESTED BY: _____

(Pittsburgh)

WE ARE PLEASED TO QUOTE ON THE MATERIAL LISTED BELOW:

		(Old Price)	(New Price)
31 x 33	1-Pc. Hottop	\$ 14.95	\$ 15.55
31.x 33	Soffelid	1.20	1.25
27 x 66	Soffelex	13.10/set	13.60/set

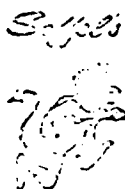
OUR USUAL CONDITIONS AND PALLET CHARGES WILL APPLY.

Yours very truly,

J. D. Dagenhard
J. D. Dagenhard
Vice President - Sales

JDD: kr

Walter Skillings - Asst. Supt - O.H.



PITTSBURGH
METALS PURIFYING
COMPANY, INC.

P. O. BOX 337 • SAXONBURG, PA. • FLANDERS 2-1551



TO: JONES & LAUGHLIN STEEL CORP.
3 GATEWAY CENTER
PITTSBURGH 30, PENNA.

DATE: May 29th, 1969
TERMS: 1/2% 10 days, net 30
F. O. B. Saxonburg, Penna.
SUBJECT: SOFFELEX

ATTN: Mr. F. C. Grau
Purch. Dept.

(Pittsburgh Works

QUOTATION REQUESTED BY: _____

WE ARE PLEASED TO QUOTE ON THE MATERIAL LISTED BELOW:

*This is a revision of quotation dated 5/27/69. Please note that Item #3 (Die Charge) was written incorrectly.

27" x 66" Soffelex (2-sided) Hottopping System..\$ 13.10/set
(Price Includes necessary hangers)

Clips..... .35 ea.

* DIE CHARGE.....1400.00

(Die Charge will be completely refunded after 1,000 sets have been shipped to your Pittsburgh Plant.)

Soffelex is shipped on our standard 36"x42" and 36"x48" size pallets. A charge of \$1.75 per pallet is made at the time of shipment on all standard size pallets. A charge of \$3.50 per pallet is made when pallets exceed the standard size. Full credit is issued for these pallets when returned to our plant in usable condition via prepaid freight.

CONDITIONS: All quotations are subject to prompt acceptance and change without notice. All contracts are subject to delays or interference caused by fire, strikes, floods, plant capacity, manufacturing schedules, error in manufacturing processes, and other conditions beyond our control. Any orders placed under this quotation must be approved and accepted by Pittsburgh Metals Purifying Company.

Yours very truly,

J. D. Dagenhard
Vice President - Sales

JDD:grb



**PITTSBURGH
METALS PURIFYING
COMPANY, INC.**

P. O. BOX 337 · SAXONBURG, PA. · FLANDERS 2-1881



TO: JONES & LAUGHLIN STEEL CORP.
3 GATEWAY CENTER
PITTSBURGH 30, PENNA.

ATTN: Mr. F. C. Grau
Purchasing Dept.

QUOTATION REQUESTED BY: _____

DATE: May 27th, 1969

TERMS: 1/2% 10 days, net 30

F. O. B. Saxonburg, Penna.

SUBJECT: SOFFELEX
(Pittsburgh Works)

WE ARE PLEASED TO QUOTE ON THE MATERIAL LISTED BELOW:

27" x 66" Soffelelex (2-sided) Hottopping System.....\$ 13.10/set*

*Price includes necessary hangers

Clips35 ea.

Die Change 1400.00**

**This Die Charge will be completely refunded after 1,000 sets have been shipped to your Pittsburgh Plant.

Soffelelex is shipped on our standard 36"x42" and 36"x48" size pallets. A charge of \$1.75 per pallet is made at the time of shipment on all standard size pallets. A charge of \$3.50 per pallet is made when pallets exceed the standard size. Full credit is issued for these pallets when returned to our plant in usable condition via prepaid freight.

CONDITIONS: All quotations are subject to prompt acceptance and change without notice. All contracts are subject to delays or interference caused by fire, strikes, floods, plant capacity, manufacturing schedules, error in manufacturing processes, and other conditions beyond our control. Any orders placed under this quotation must be approved and accepted by Pittsburgh Metals Purifying Company.

Yours very truly,

J. D. Dagenhard
Vice President - Sales

**Pittsburgh
Metals
Purifying
Company**



P.O. BOX 337 • SAXONBURG, PA., 16056 • PHONE 412-352-1551

QUOTATION

TO: JONES & LAUGHLIN STEEL CORP.

1600 W. Carson Street

Pittsburgh, Pennsylvania 15219

ATTN: Mr. Thomas Brown, Buyer

QUOTATION REQUESTED BY: _____

DATE: August 18th, 1972

TERMS: 1/2% 10 days, net 30

F.O.B.: Saxonburg, Pennsylvania

SUBJECT: Soffelex® Liner and S-M Ring
for your present 29" x 58" Superimposed
BEU System at J&L, South Side, Pgh.

WE ARE PLEASED TO QUOTE ON FOLLOWING:

MATERIAL

PRICE

29" x 58" Superimposed BEU System

4-Piece Soffelex® Liner (Dwg. #C 3399)

\$ 18.55/set

2-Piece S-M Ring (Dwg. #C 3398)

8.05 ea.

After 800 complete sets have been shipped to your
South Side Works, the price will be as follows:

4-Piece Soffelex® Liner

17.05/set

2-Piece S-M Ring

7.05 ea.

JDD:grb

In trip.

cc: Mr. R. Lyon, Supt. O.H.

THE ABOVE MATERIAL WILL BE SHIPPED ON OUR STANDARD 36 X 42 AND 36 X 48 SIZE
PALLET. A CHARGE OF \$1.75 PER PALLET IS MADE AT TIME OF SHIPMENT. WHEN PALLETS EXCEED
THE STANDARD 36 X 48, THERE IS A CHARGE OF \$3.50 PER PALLET. FULL CREDIT IS ISSUED FOR
THESE PALLETS WHEN RETURNED TO OUR PLANT IN USABLE CONDITION VIA PREPAID FREIGHT.

CONDITIONS: ALL QUOTATIONS ARE SUBJECT TO PROMPT ACCEPTANCE AND CHANGE WITHOUT
NOTICE. ALL CONTRACTS ARE SUBJECT TO DELAYS OR INTERFERENCE CAUSED BY CONDITIONS
BEYOND OUR CONTROL. ANY ORDERS PLACED UNDER THIS QUOTATION MUST BE APPROVED AND

PER

J. D. Dagenhard
J. D. Dagenhard,
Vice President - Sales

Pittsburgh Metals Purifying Company



P.O. BOX 337 • SAXONBURG, PA., 16056 • PHONE 412-352-1551

QUOTATION

TO: JONES & LAUGHLIN STEEL CORP.
1600 W. Carson Street
Pittsburgh, Pennsylvania 15219

ATTN: Mr. Thomas Brown, Buyer

QUOTATION REQUESTED BY: _____

DATE: April 14th, 1972
TERMS: 1/2% 10 days, net 30
F.O.B.: Saxonburg, Pennsylvania
SUBJECT: Soffelex® Liner and S-M Ring
for your present 29" x 58" Superimposed
BEU System at J&L, South Side, Pgh.

WE ARE PLEASED TO QUOTE ON FOLLOWING:

MATERIAL

PRICE

29" x 58" Superimposed BEU System

4-Piece Soffelex® Liner (Dwg. # C 3399)	\$ ^{18.50} 14.80 /set
2-Piece S - M Ring (Dwg. # C 3398)	^{8.05} 7.05 ca.
DIE CHARGE	1,800.00*

*Die Charge will be refunded after
3,000 complete sets have been shipped
to your South Side Works.

JDD:grb

in trip.

cc: Mr. R. Lyon, Supt. O. H.

THE ABOVE MATERIAL WILL BE SHIPPED ON OUR STANDARD 36 X 42 AND 36 X 48 SIZE PALLETS. A CHARGE OF \$1.75 PER PALLET IS MADE AT TIME OF SHIPMENT. WHEN 4 PALLETS ARE USED THE STANDARD 36 X 48, THERE IS A CHARGE OF \$3.50 PER PALLET. FULL CREDIT IS ISSUED FOR THESE PALLETS WHEN RETURNED TO OUR PLANT IN USABLE CONDITION VIA PREPAID FREIGHT.

CONDITIONS: ALL QUOTATIONS ARE SUBJECT TO PROMPT ACCEPTANCE AND CHANGE WITHOUT NOTICE. ALL CONTRACTS ARE SUBJECT TO DELAYS OR INTERFERENCE CAUSED BY CONDITIONS BEYOND OUR CONTROL. ANY ORDERS PLACED UNDER THIS QUOTATION MUST BE APPROVED AND

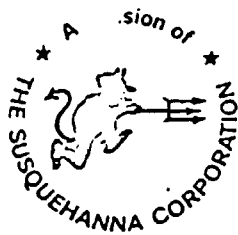
PER

J. D. Dagenhard
J. D. Dagenhard,

Vice President - Sales

**Pittsburgh
Metals
Purifying
Company**

P.O. BOX 337 • SAXONBURG, PA., 16056 • PHONE 412-352-1551



QUOTATION

TO: JONES & LAUGHLIN STEEL CORP.

DATE: July 9th, 1971

1600 W. Carson Street

TERMS: 1/2% 10 days, net 30

Pittsburgh, Pennsylvania 15219

F.O.B.: Saxonburg, Penna.

ATTN: Mr. A. J. Szafranski, Purch. Agent

SUBJECT: S-M Ring for your 29x58 Casing
(South Side, Pittsburgh, Pa.)

QUOTATION REQUESTED BY: _____

WE ARE PLEASED TO QUOTE ON FOLLOWING:

MATERIAL	PRICE
33139 S - M Ring for your 29" x 58" Casing \$ 6.90 each (Drawing # C - 3257)	
Die Charge 500.00*	

* Die Charge will be completely refunded after 7,500 of the
above size have been shipped to your South Side Plant.

JDD:grb

In trip.

cc: R. Lyon, Supt. O.H.

THE ABOVE MATERIAL WILL BE SHIPPED ON OUR STANDARD 36" X 42" AND 36" X 48" SIZE
PALLET. A CHARGE OF \$1.75 PER PALLET IS MADE AT TIME OF SHIPMENT. WHEN PALLETS EXCEED
THE STANDARD 36" X 48", THERE IS A CHARGE OF \$3.50 PER PALLET. FULL CREDIT IS ISSUED FOR
THESE PALLETS WHEN RETURNED TO OUR PLANT IN USABLE CONDITION VIA PREPAID FREIGHT.

CONDITIONS: ALL QUOTATIONS ARE SUBJECT TO PROMPT ACCEPTANCE AND CHANGE WITHOUT
NOTICE. ALL CONTRACTS ARE SUBJECT TO DELAYS OR INTERFERENCE CAUSED BY CONDITIONS

PER

J. D. Dagenhard,
Vice President - Sales

Pittsburgh Metals Purifying Company

P.O. BOX 337 • SAXONBURG, PA., 16056 • PHONE 412-352-1551



QUOTATION 10445

TO: JONES & LAUGHLIN STEEL CORP.

3 Gateway Center

Pittsburgh 30, Penna.

ATTN: Mr. A. J. Szafranski, Purch. Agent

QUOTATION REQUESTED BY: _____

DATE: May 11th, 1971

TERMS: 1/2% 10 days, net 30

F.O.B.: Saxonburg, Penna.

SUBJECT: SUPERIMPOSED HOTTOP CASING
AND ACCESSORIES FOR USE ON 29½x58

B.E.U. INGOT MOLDS AT JONES & LAUGHLIN STE
SOUTH SIDE, PITTSBURGH, PA.

WE ARE PLEASED TO QUOTE ON FOLLOWING:

MATERIAL	PRICE
Superimposed Hottop Casing #JL2958 Per Drawing D-1137Q	\$1,350.00*
31166 Soffeliner (4-Piece/Set) per Dwg. B-5136Q	10.65/set
33142 S-M Ring (2 Pieces/Set) per Dwg. C-3224Q	6.35/set
39004 Spring Clamp SC20 @ 20¢ ea. (8 Req'd. per Set) Per Dwg. C-3142	1.60/set of 8.

*In order to defray the cost of tooling equipment necessary in manufacturing the subject hottop and accessories, the first 25 casings will be priced at \$1,550.00 each.

JDD:nrp

In trip.

cc: R Lyon, Supt. O.H.

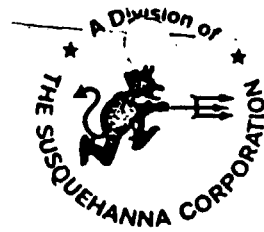
PER

J. D. Dagenhard
Vice President - Sales

CONDITIONS: ALL QUOTATIONS ARE SUBJECT TO PROMPT ACCEPTANCE AND CHANGE WITHOUT NOTICE. ALL CONTRACTS ARE SUBJECT TO DELAYS OR INTERFERENCE CAUSED BY CONDITIONS BEYOND OUR CONTROL. ANY ORDERS PLACED UNDER THIS QUOTATION MUST BE APPROVED AND

Pittsburgh Metals Purifying Company

P.O. BOX 337 • SAXONBURG, PA., 16056 • PHONE 412-352-1551



QUOTATION

TO: JONES & LAUGHLIN STEEL CORP.

3 Gateway Center

Pittsburgh, Penna.

ATTN: Mr. F. C. Grau
Purch. Agent

QUOTATION REQUESTED BY:

DATE: January 20th, 1970

TERMS: 1/2% 10 days, net 30

F.O.B.: Saxonburg, Penna.

SUBJECT: 4-Sided SOFFELEX System
(Pittsburgh Works)

WE ARE PLEASED TO QUOTE ON FOLLOWING:

MATERIAL

PRICE

32" x 34" 4-Sided B.E.D. SOFFELEX SYSTEM

\$ 11.50*
*(includes ladders)

U - Clips

.45 ea.

Spring Clips

.40 ea.

DIE CHARGE

750.00**

**Die Charge will be refunded after 750 sets of the above system have been shipped to your Pittsburgh Works.

JDD:grb

cc: W. Skillings, Ass't. Supt. Lower Level

THE ABOVE MATERIAL WILL BE SHIPPED ON OUR STANDARD 36 X 48 AND 36 X 48 SIZE PALLETS. A CHARGE OF \$1.75 PER PALLET IS MADE AT TIME OF SHIPMENT. WHEN PALLETS EXCEED THE STANDARD 36 X 48, THERE IS A CHARGE OF \$3.50 PER PALLET. FULL CREDIT IS ISSUED FOR THESE PALLETS WHEN RETURNED TO OUR PLANT IN USABLE CONDITION VIA PREPAID FREIGHT.

CONDITIONS: ALL QUOTATIONS ARE SUBJECT TO PROMPT ACCEPTANCE AND CHANGE WITHOUT NOTICE. ALL CONTRACTS ARE SUBJECT TO DELAYS OR INTERFERENCE CAUSED BY CONDITIONS BEYOND OUR CONTROL. ANY ORDERS PLACED UNDER THIS QUOTATION MUST BE APPROVED AND ACCEPTED BY PITTSBURGH METALS PURIFYING COMPANY.

PER

J. D. Dagenhard
J. D. Dagenhard,

Pittsburgh Metals Purifying Company

P.O. BOX 337 • SAXONBURG, PA., 16056 • PHONE 412-352-1551



QUOTATION

TO: JONES & LAUGHLIN STEEL CORP.

1600 W. Carson Street

Pittsburgh, Pennsylvania 15219

ATTN: Mr. A. J. Szafranski, Purch. Agent

DATE: July 8th, 1971

TERMS: 1/2% 10 days, net 30

F.O.B.: Saxonburg, Penna.

SUBJECT: S - M Ring for your 31x33 Casin.
(South Side, Pittsburgh, Pa.

QUOTATION REQUESTED BY: _____

WE ARE PLEASED TO QUOTE ON FOLLOWING:

MATERIAL	PRICE
33143 S - M Ring for your 31" x 33" Casing	\$ 4.10 each
Die Charge	800.00*

*Die Charge will be completely refunded after 6,700 of the
above size have been shipped to your South Side Plant.

JDD:grb

In trip.

cc: R. Lyon, Supt. O.H.

THE ABOVE MATERIAL WILL BE SHIPPED ON OUR STANDARD 36 X 42 AND 36 X 48 SIZE
PALLET. A CHARGE OF \$1.75 PER PALLET IS MADE AT TIME OF SHIPMENT. WHEN PALLETS EXCEED
THE STANDARD 36 X 48, THERE IS A CHARGE OF \$3.50 PER PALLET. FULL CREDIT IS ISSUED FOR
THESE PALLETS WHEN RETURNED TO OUR PLANT IN USABLE CONDITION VIA PREPAID FREIGHT.

CONDITIONS: ALL QUOTATIONS ARE SUBJECT TO PROMPT ACCEPTANCE AND CHANGE WITHOUT
NOTICE. ALL CONTRACTS ARE SUBJECT TO DELAYS OR INTERFERENCE CAUSED BY CONDITIONS
BEYOND OUR CONTROL. ANY ORDERS PLACED UNDER THIS QUOTATION MUST BE APPROVED AND

PER _____

J. D. Dagenhard,

Vice President - Sales

Pittsburgh Metals Purifying Company

P.O. BOX 337 • SAXONBURG, PA., 16056 • PHONE 412-352-1551



QUOTATION

TO: JONES & LAUGHLIN STEEL CORP.
3 GATEWAY CENTER
PITTSBURGH 30, PENNA.

DATE: October 13th, 1969

TERMS: 1/2% 10 days, net 30

SUBJECT: SOFFELINERS & SOFFELEX
RINGS

ATTN: Mr. F. C. Grau,

Purch. Agent
QUOTATION REQUESTED BY: W. Skillings

Ass't. Supt. Lower Level

WE ARE PLEASED TO QUOTE ON FOLLOWING:

FOR YOUR 31" x 33" MOLDS AT YOUR Pittsburgh Works

MATERIAL	REQ'D PER SET OR PER INGOT	APPROX. QUANT.	PRICE	F. O. B.
31"x33" SOFFELINER Δ T - 1540° (1" thick)	1	T/L	\$ 5.30 ea.	Saxonburg, Pa
31"x33" SOFFELEX RING (with wiper)	1	T/L	3.10 ea.	Saxonburg, Pa

(Prices effective October 15th, 1969)

JDD:grb

CONDITIONS: ALL QUOTATIONS ARE SUBJECT TO PROMPT ACCEPTANCE AND CHANGE WITHOUT NOTICE. ALL CONTRACTS ARE SUBJECT TO DELAYS OR INTERFERENCE CAUSED BY CONDITIONS BEYOND OUR CONTROL. ANY ORDERS PLACED UNDER THIS QUOTATION MUST BE APPROVED AND ACCEPTED BY PITTSBURGH METALS PURIFYING COMPANY.

PER _____

PHILADELPHIA
WATER PURIFYING
COMPANY, INC.

P.O. BOX 337 • Saxonburg, Pa. • FLANDERS 2-1551



TO: JONES & MANHARTEN STEEL CORPORATION

DATE: July 1st, 1960

1000 - 100000 Cases

TERMS: 1/10% 10 Days, Net 30

Philadelphia, Pennsylvania 19280

F.O.B. SEE BELOW

ATTN: Mr. Fred Owen, Purchasing Agent

SUBJECT: PRICE CHANGE

QUOTATION REQUESTED BY:

WE HAVE AGREED TO QUOTE ON THE FOLLOWING LINED BELOW

ITEM & QTY	PRICE	F.O.B.
1-Pc. CASING 1011-A-2	\$ 560.00	Bellevue, Pa.
Top Casing 1011-A	287.30	Bellevue, Pa.
Bottom Casing 1011-B	172.20	Bellevue, Pa.
SOFTENER RING/Wiper Strip	\$ 2.00 ea.	Saxonburg, Pa.
SOFTENER	\$ 5.00 ea.	Saxonburg, Pa.

CONDITIONS: Usual conditions will apply.

W S K LINES

Yours very truly,

J. D. Dagenhard,
Vice President - Sales

333:12

Soffel's



PITTSBURGH
METALS PURIFYING
COMPANY, INC.

P. O. BOX 337 · SAXONBURG, PA. · FLANDERS 2-1551



TO: JONES & LAUGLIN STEEL
3 Gateway Center
Pittsburgh 30, Pa.
ATTN: Mr. Fred Grau, Purchasing Agent

DATE: July 1st, 1969
TERMS: 1/2% 10 days, net 30
F. O. B. Saxonburg, Pa.
SUBJECT: PRICE CHANGE

QUOTATION REQUESTED BY: _____

(Pittsburgh)

WE ARE PLEASED TO QUOTE ON THE MATERIAL LISTED BELOW:

		(Old Price)	(New Price)
31 x 33	1-Pc. Hottop	\$ 14.95	\$ 15.55
31.x 33	Soffelid	1.20	1.25
27 x 66	Soffelex	13.10/set	13.60/set

OUR USUAL CONDITIONS AND PALLET CHARGES WILL APPLY.

Yours very truly,

J. D. Dagenhard
Vice President - Sales

JDD: kr

202170-25 125 - Asst. Supv. O. H.

INGOT AID DIVISION
THE SUSQUEHANNA CORP.
701 WEST GRANT STREET
NEW CASTLE, PENNSYLVANIA

QUOTATION

Jones & Laughlin Steel Corp.
3 Gateway Center
TO: Pittsburgh 30, Pennsylvania

DATE: July 25, 1968

Attn: Mr. F. C. Grau, Purchasing Dept.

WE HEREBY QUOTE YOU AS FOLLOWS ON INGOT AID MATERIALS

FOR YOUR 31" x 33" MOLDS AT YOUR Pittsburgh Works

MATERIAL	REQ'D PER SET OR PER INGOT	APPROX. QUANT.	PRICE	F. O. B.
<i>Soffelex</i> soffelex Unit Insert	1	T/L	\$ 5.11 ea.	Saxonburg, Pa.
soffelex Ring (with wiper)	1	T/L	2.70 ea.	Saxonburg, Pa.
This quotation supercedes our Pittsburgh Metals Purifying Division quote of 5/1/68. There is no change in price, merely a change in the Division which was to originate the quotation.				

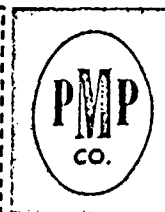
TERMS: 1/2% 10, Net 30

DELIVERY: As requested

INGOT AID DIVISION

BY *L. D. Stenger*
Vice President - Sales

PRICES SHOWN APPLY FOR IMMEDIATE SHIPMENT. DELAYED DELIVERIES WILL BE INVOICED AT PREVAILING PRICES AT TIME OF SHIPMENT.



WE ARE PLEASED TO QUOTE ON THE MATERIAL LISTED BELOW:

Quoted on Ingot and Yours very truly,

JDD:grb

Soffel's



PITTSBURGH
METALS PURIFYING
COMPANY, INC.

P. O. BOX 337 · SAXONBURG, PA. · FLANDERS 2-1551



TO: JONES & LAUGHLIN STEEL CORP.

3 GATEWAY CENTER

PITTSBURGH 30, PENNSYLVANIA

DATE: March 8, 1968

TERMS: 1/2% 10 days, net 30

F. O. B. Saxonburg, Penna.

SUBJECT: SOFFELEX

ATTN: Mr. F. C. Grau
Purchasing Dept.

(Pittsburgh Works)

QUOTATION REQUESTED BY: _____

WE ARE PLEASED TO QUOTE ON THE MATERIAL LISTED BELOW:

This quotation supercedes our quotation of February 19th, 1968:

SOFFELEX HOTTOPPING SYSTEM for use in conjunction
with your ~~Perry~~ 31"x33" B.E.U. Hottop Casings:

re-usable
SOFFELEX INSERT..... \$ 5.11

SOFFELEX RING..... 2.70

All material will be shipped on our standard 36"x42" and 36"x48" size pallets. A charge of \$1.75 per pallet is made at the time of shipment on all standard size pallets. A charge of \$3.50 per pallet will be made when pallets exceed the standard size. Full credit is issued for these pallets when returned to our plant in usable condition via prepaid freight.

CONDITIONS: All quotations are subject to prompt acceptance and change without notice. All contracts are subject to delays or interference caused by fire, strikes, floods, plant capacity, manufacturing schedules, error in manufacturing processes, and other conditions beyond our control. Any orders placed under this quotation must be approved and accepted by Pittsburgh Metals Purifying Company.

Yours very truly,

J. D. Dagenhard
Vice President - Sales



**PITTSBURGH
METALS PURIFYING
COMPANY, INC.**

P. O. BOX 337 · SAXONBURG, PA. · FLANDERS 2-1551



TO: JONES & LAUGHLIN STEEL CORP.

3 GATEWAY CENTER

PITTSBURGH 30, PENNSYLVANIA

ATTN: Mr. F. C. Grau - 3

Purchasing Dept.

QUOTATION REQUESTED BY:

DATE: February 19, 1968

TERMS: 1/2% 10 days, net 30

F. O. B. Saxonburg, Penna.

SUBJECT: SOFFELEX

(Pittsburgh Works)

WE ARE PLEASED TO QUOTE ON THE MATERIAL LISTED BELOW:

**SOFFELEX HOTTOPPING SYSTEM for use in conjunction
with your Ferro 31" x 33" B.E.U. Hottop Casings:**

SOFFELEX INSERT.....\$ 5.60

P.M.P. SOFFELEX RING..... 2.72

SOFFELID.....1.20

Total Package 9.52

All material will be shipped on our standard 36"x42" and 36"x48" size pallets. A charge of \$1.75 per pallet is made at the time of shipment on all standard size pallets. A charge of \$3.50 per pallet will be made when pallets exceed the standard size. Full credit is issued for these pallets when returned to our plant in usable condition via prepaid freight.

CONDITIONS: All quotations are subject to prompt acceptance and change without notice. All contracts are subject to delays or interference caused by fire, strikes, floods, plant capacity, manufacturing schedules, error in manufacturing processes, and other conditions beyond our control. Any orders placed under this quotation must be approved and accepted by Pittsburgh Metals Purifying Co.

Yours very truly,

J. D. Dagenhard

J. D. Dagenhard
Vice President - Sales

JDD:grb

In trip.

Soffel's



PITTSBURGH
METALS PURIFYING
COMPANY, INC.

P. O. BOX 337 · SAXONBURG, PA. · FLANDERS 2-1551



TO: JONES & LAUGHLIN STEEL CORP.

DATE: February 8, 1968

3 GATEWAY CENTER

TERMS: 1/2% 10 days, net 30

PITTSBURGH 30, PENNSYLVANIA

F. O. B. _____

ATTN: Mr. F. C. Grau

SUBJECT: SOFFELEX

Purch. Dept.

(Pittsburgh Works)

QUOTATION REQUESTED BY: _____

WE ARE PLEASED TO QUOTE ON THE MATERIAL LISTED BELOW:

SOFFELEX HOTTOPPING SYSTEM for use in conjunction with your
Ferro 31"x33" B.E.U. Hottop Casings

SOFFELEX INSERT.....\$ 5.60*

*F.O.B. Saxonburg

P.M.P. REFRACTORY RING..... 2.50**

**
F.O.B. New Castle

SOFFELID..... 1.20*

*F.O.B. Saxonburg

TOTAL PACKAGE PRICE.. 9.30

CONDITIONS: All quotations are subject to prompt acceptance and change without notice. All contracts are subject to delays or interference caused by fire, strikes, floods, plant capacity, manufacturing schedules, error in manufacturing processes and other conditions beyond our control. Any orders must be approved and accepted by Pittsburgh Metals Purifying Co.

Yours very truly,

J. D. Dagenhard
Vice President - Sales

JDD:grb
In trip.