



ANDERSON SHUMAKER COMPANY

OPEN DIE FORGINGS SINCE 1902

824 SOUTH CENTRAL AVE.
CHICAGO, ILLINOIS 60644

TOLL: 800/932-0357

TEL: 773/287-0874

FAX: 773/287-0031

WWW.ANDERSONSHUMAKER.COM

STOCK AND CAPABILITIES LIST

The majority of the following grades are carried in our inventory or are readily available for fast deliveries. We are not however restricted to these grades and regularly forge additional materials.

TOOL STEELS

A-2	D-5	L-6	O-2
A-7MOD	D-7	M-2	O-6
A-8	H-11	M-3	P-6
A-9	H-12	M-4	S-5
D-2	H-13	M-42	S-7
D-3	H-21	O-1	T-1
VASCO DIE	TYPLEX	+ BRICKMOLD	T-15
CHROMEWEAR 300		CHIPPER KNIFE	
		+ LESCO WEAR	

STAINLESS STEELS

302	416	ALLOY 20
303	420	** CUSTOM™ 450 ESR
304	422	** CUSTOM™ 455
304-L	431	INVAR 36
310	440-A	ALLOY 42
316	440-C	K MONEL 500
316-L	13-8 MO	MONEL 400
321	15-5 PH	GREEK ASCOLOY
347	17-4 PH	NITRONIC 50
403	18-18	NITRONIC 60
410	A-286	DUPLEX 2205
414	19-9 DL	F6NM

CARBON & ALLOY

A 105	4140	4150	4340	8620
8740	E52100	9310	4130	

ALUMINUM & TITANIUM

2014	6AL4V
2618	CP2
6061	5AL2SN
7050	6AL2SN4ZR2MO
7075	
7079	

HIGH-TEMPERATURE

" HASTELLOY C276	
" HASTELLOY X	* INCONEL™ 800
" INCONEL™ 600	* INCONEL™ 901
* INCONEL™ 625	* INCONEL™ 903
* INCONEL™ 718	V-57
* INCONEL™ X750	WASPALLOY

IN HOUSE MACHINING

Rough and finish machining of rings, discs and roundbars, in addition to milling of flats, square and rectangular bars to your prints.

COMING NOVEMBER 2010

Our new expansion will be able to produce the following sizes:

Rings:	3" OD up to 72" OD	10000 lbs. max.
Discs:	3" DIA up to 72" DIA	15000 lbs. max.
Blocks:	up to 48" cross section	15000 lbs. max.
Bars:	1" SQ up to 36" WIDE	20000 lbs. max.
	1 1/2" DIA up to 36" DIA	20000 lbs. max.

SPECIAL SHAPES (Size and weight on application)

*Sizes in all categories will depend on grade of material and dimensional requirements.
Maximum length of annealing furnaces is 240". Sandblasting is available upon request.*

* Trademark of the Inco Family Companies

** Trademark of Carpenter Technology

+ Latrobe Steel Company

" Trademark of Haynes Intl



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IN HOUSE MACHINING

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With our equipment we can produce the following open die forgings:

Rings:	3" OD up to 48" OD	900 lbs. max.
Discs:	3" DIA up to 38" DIA	1500 lbs. max.
Blocks:	up to 24" cross section	1500 lbs. max.
Bars:	1" SQ up to 24" WIDE	2500 lbs. max.
	1½" DIA up to 12" DIA	2500 lbs. max.

SPECIAL SHAPES (Size and weight on application)

Sizes in all categories will depend on grade of material and dimensional requirements.

Maximum length of annealing furnaces is 154". Sandblasting is available upon request.

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