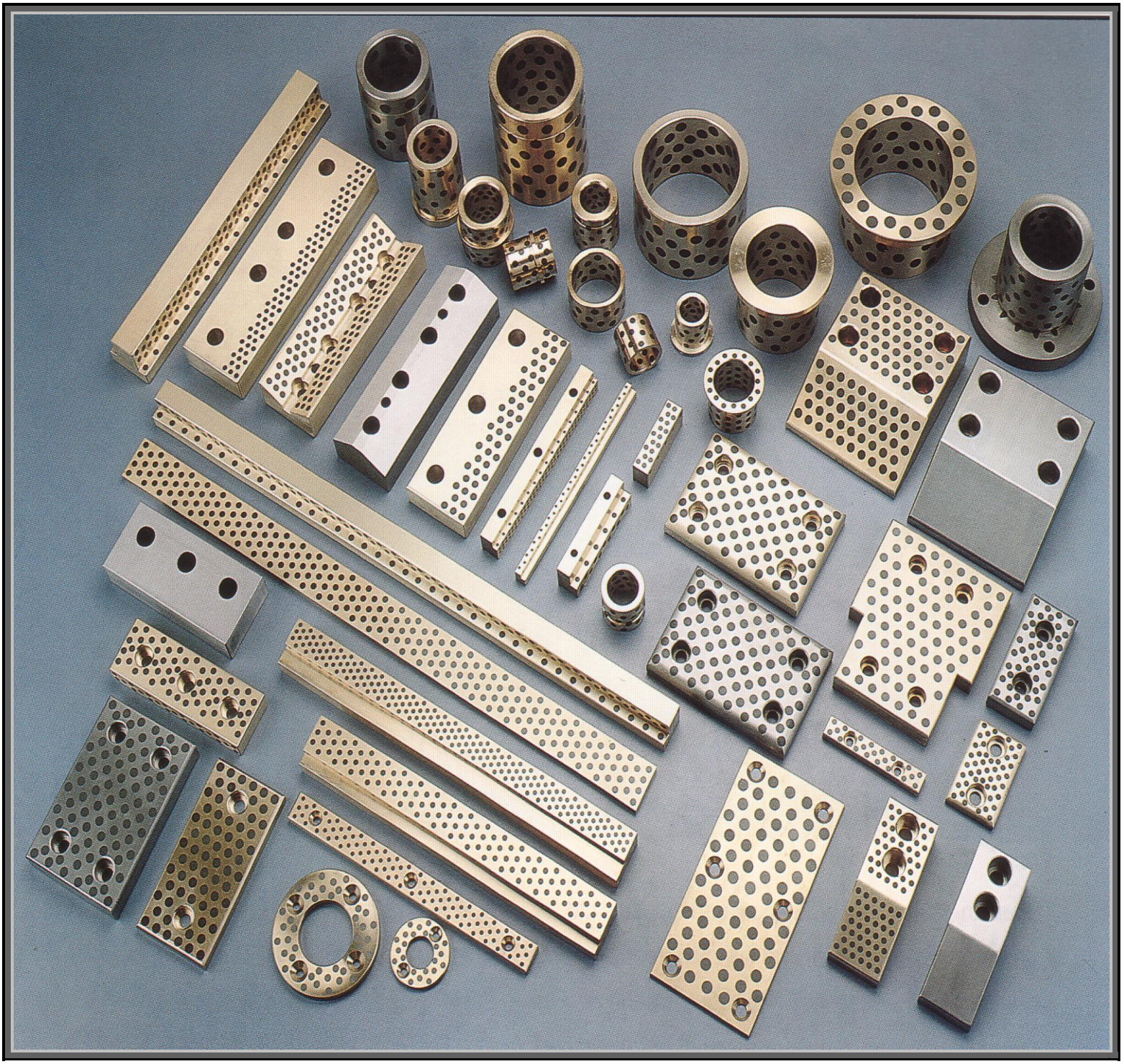


MF-MAINTENANCE-FREE, SELF-LUBRICATING SLIDING ELEMENTS

STANDARD PRODUCTS - INCH

AUSTROTECH CORPORATION

MF-SLIDING ELEMENTS - INCH SIZE

MATERIAL INFORMATION

STRAIGHT BUSHINGS - L1
SHOULDER BUSHINGS - L2
GUIDE PIN BUSHINGS - L3
EJECTOR BUSHINGS - L4

WEAR PLATES - N1

WEARSTRIP WAYS - O1

L-GIBS - P1

V-BLOCKS - Q1-2

AUSTROTECH CORPORATION

PO Box 380
Walled Lake, MI 48390

E-Mail: atcsales@austrotech.com
Web Site: www.austrotech.com

GIB ASSEMBLIES - R1-3

T- SLIDE - R4

ADVANTAGES – FACTS

ADVANTAGES OUR MF- SLIDING ELEMENTS OFFER -

- *MAINTENANCE-FREE*
- *WEAR RESISTANT*
- *CORROSION RESISTANT*
- *LOW FRICTIONAL RESISTANT*
- *ENVIRONMENTALLY FRIENDLY*
- *LONG LASTING*
- *INSENSITIVE AGAINST IMPACT STRESS*
- *RESISTANT AGAINST TEMPERATURES OF UP TO APPROX. 600º F*
- *STICK FREE SLIDING*
- *ESPECIALLY SUITABLE FOR OSCILLATING SLIDING MOTIONS*

10 MOST PREFFERED APPLICATIONS -

- *AUTOMOTIVE INDUSTRY – STAMPING TOOLS & DIES*
- *INJECTION & BLOW MOLDING – MACHINES & TOOLS*
- *STEEL & ROLLING MILLS*
- *HEAVY DUTY INDUSTRY*
- *WELDING INDUSTRY*
- *MECHANICAL MACHINE INDUSTRY*
- *SHIPS & WEIR PLANTS*
- *PACKAGING INDUSTRY*
- *BUILDING & STONE INDUSTRY*
- *LIFT & CONVEYING INDUSTRY*

FACTS -

All self-lubricating sliding elements are manufactured from a base material -

CuZn26Al4Fe3Mn

that is similar to the following material codes -

***USA ASTM (UNS) -** B30-92 / C86300*

***International So1338 -** Cu26Al4Fe3Mn3*

***Germany DIN 1709 -** G-CuZn25Al5/2.0598*

In addition we can offer self-lubricating sliding elements manufactured from different base materials for different applications such as - use in seawater, special applications in injection molding machines and other.

♦*Self-lubricating sliding elements are preferable recommend where sliding speeds do not exceed approx. 1.5 f/s and temperatures are not higher than approx. 400º F.*

♦*For extreme sliding speeds, additional lubrication is recommended. Also, for a short period of time, temperatures of up to approx. 580º F are permitted.*

♦*The difference in hardness of the self- lubricating sliding element and the mating material should be approx. 15 HRC.*

♦*Best lubrication is achieved when the solid lubricant (graphite) is arranged in an overlapped pattern in slide direction.*
The amount of solid lubricant in proportion to the total sliding surface should be approx. 25 to 35%.

TOLERANCES

Nominal Tolerances for MF-Sliding Elements			
ID	Tolerance	ID	Tolerance
¾ to 1-1/2	+0.0006 / +0.0010	3	+0.0014 / +0.0023
1-3/4 to 2	+0.0007 / +0.0012	3-3/4	+0.0018 / +0.0028
2-1/2	+0.0012 / +0.0018	4-1/2	+0.0025 / +0.0035

SPECIAL DESIGN

In addition to the in this catalog shown standard self-lubricating sliding elements we are able to manufacture almost any special design after especially your specific requirements.

AVAILABLE MATERIAL TYPES

Grade	*Base Materials*
Material B	***Bronze "with" Solid Lubricant (graphite)***
Material S2	***Steel hardened without solid lubricant (graphite)***

Grade	*Material Description*
Material B	*Structural material with high load capacity, very good wear and abrasion resistance. For static structural parts subject to high stress – bearings for high load and slow rotation, high stressed slow rotating worm wheel rims, internal parts for high pressure steel reinforcements, for use in injection molding strain rods and toggles. Good corrosion resistance and casting properties. The use of hardened mating material is recommended*
Material S2	*Steel hardened (approx. 60 HRC)* ***without solid lubricant*** *(graphite)*

PLEASE NOTE:

ALL SLIDING ELEMENTS SHOWN IN HIS CATALOG ARE ALSO AVAILABLE IN "SOLID BRONZE" (WITHOUT GRAPHITE) WITH OR WITHOUT ADDITIONAL GREASE GROOVES

HOW TO ORDER A STRAIGHT BUSHING -

with an:

I.D. of 1.00”

and a

LENGTH of 1-3/4”

(see sample below)

NOM. - I.D.	3/4	7/8	1	1-1/4
D			↓	
D1			↓	

L – LENGTH	CODE NO.			
			↓	
7/8	AT300001		↓	
1-1/4		AT300004	↓	AT300012
1-3/8	AT300002		↓	AT300013
1-1/2	AT300003	AT300005	↓	AT300014
1-3/4	→	→	**AT300009**	AT300015

The Order Number for Bushing with I.D.- 1.00” and Length- 1-3/4” is – *AT300009*
(All Sliding Element numbers with graphite – AT300XXX)

The Order Number for the same Bushing “WITHOUT GRAPHITE” is – *AT311009*
(All Sliding Element numbers without graphite – AT311XXX)

IF YOU HAVE ANY QUESTIONS, PLEASE CONTACT US AT -

E-mail - office@austrotech.com

See our program on the Web at - www.austrotech.com

AUSTROTECH CORPORATION

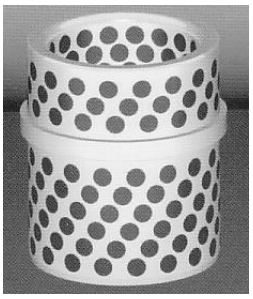
GUIDE BUSHINGS

STRAIGHT BUSHINGS	***L1***
SHOULDER BUSHINGS	***L2***
GUIDE PIN BUSHINGS	***L3***
EJECTOR CORE BUSHINGS	***L4***

L1

L2

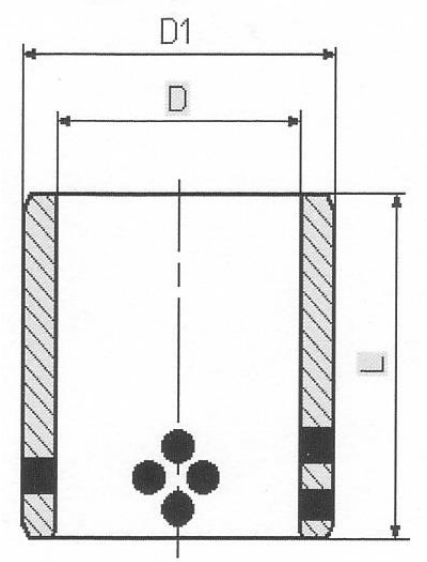
L3

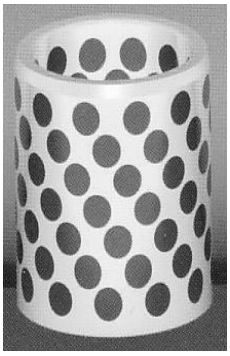


L4

AUSTROTECH CORPORATION

STRAIGHT BUSHINGS L-1





Slide direction: radial & axial

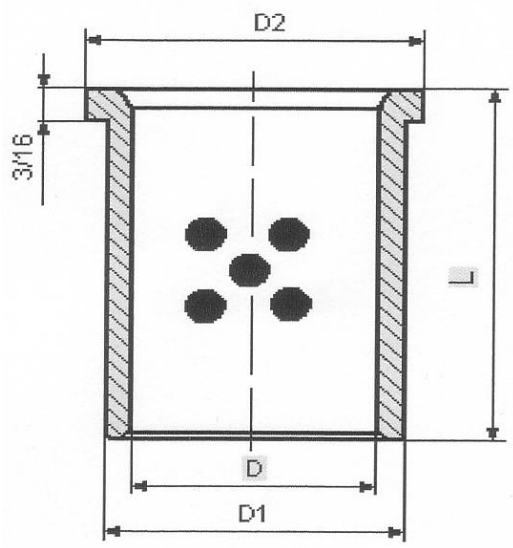
Nominal ID	**3/4**	**7/8**	**1**	**1-1/4**	**1-1/2**	**1-3/4**	**2**	**2-1/4**	**2-1/2**	**3**
D $^{+.0005}_{-.0000}$	0.7505	0.8755	1.0005	1.2505	1.5005	1.7505	2.0005	2.2505	2.5005	3.0005
D1 $^{+.0005}_{-.0000}$	1.1255	1.2505	1.3755	1.6255	2.0005	2.2505	2.5005	2.7505	3.2505	3.7505

L $^{+.00}_{-.06}$	***Material B - Part No.***									
7/8	AT 300001									
1-1/4		AT 300004	AT 300006	AT 300012	AT 300019	AT 300026	AT 300034			
1-3/8	AT 300002		AT 300007	AT 300013	AT 300020					
1-1/2	AT 300003	AT 300005	AT 300008	AT 300014	AT 300021	AT 300027	AT 300035	AT 300040	AT 300044	
1-3/4			AT 300009	AT 300015	AT 300022	AT 300028				
1-7/8				AT 300016	AT 300023					
2			AT 300010	AT 300017	AT 300024	AT 300029	AT 300036	AT 300041	AT 300045	AT 300048
2-1/2						AT 300030	AT 300037	AT 300042		AT 300049
3			AT 300011	AT 300018	AT 300025	AT 300031	AT 300038	AT 300043	AT 300046	AT 300050
3-1/2						AT 300032				AT 300051
3-7/8							AT 300039			
4						AT 300033				
4-7/8									AT 300047	AT 300052

Unless otherwise noted, tolerances are ± .010

SHOULDER BUSHINGS L-2

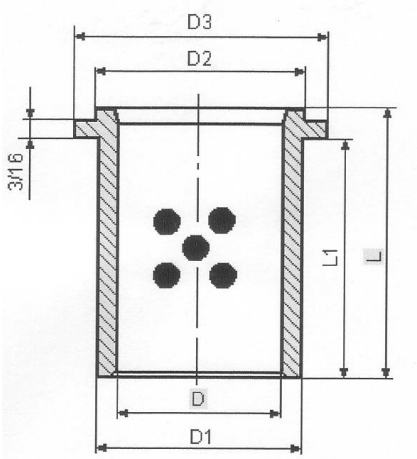
Slide direction: ↕



Nominal ID	3/4	7/8	1	1-1/4	1-1/2	2	2-1/2	3
D +.0005 -.0000	0.7505	0.8755	1.0005	1.2505	1.5005	2.0005	2.5005	3.0005
D1 +.0005 -.0000	1.1255	1.2505	1.3755	1.6255	2.0005	2.5005	3.2505	3.7505
D2 +0 -1/32	1.30	1.43	1.55	1.80	2.18	2.68	3.43	3.99

L .0 -.06	***Material B - Part No.***							
7/8	AT 300101	AT 300111	AT 300119	AT 300129	AT 300139			
1-3/8	AT 300102	AT 300112	AT 300120	AT 300130	AT 300140	AT 300149	AT 300158	
1-7/8	AT 300103	AT 300113	AT 300121	AT 300131	AT 300141	AT 300150	AT 300159	
2-3/8	AT 300104	AT 300114	AT 300122	AT 300132	AT 300142	AT 300151	AT 300160	
2-7/8	AT 300105	AT 300115	AT 300123	AT 300133	AT 300143	AT 300152	AT 300161	
3-3/8	AT 300106	AT 300116	AT 300124	AT 300134	AT 300144	AT 300153	AT 300162	AT 300167
3-7/8	AT 300107	AT 300117	AT 300125	AT 300135	AT 300145	AT 300154	AT 300163	AT 300168
4-3/8	AT 300108	AT 300118	AT 300126	AT 300136	AT 300146	AT 300155	AT 300164	
4-7/8	AT 300109	AT300171	AT 300127	AT 300137	AT 300147	AT 300156	AT 300165	AT 300169
5-7/8	AT 300110	AT300172	AT 300128	AT 300138	AT 300148	AT 300157	AT 300166	AT 300170
7-7/8								AT 300171

Unless otherwise noted, tolerances are ± .010



Slide direction: ↕

Nominal ID	1	1-1/4	1-1/2	1-3/4	2
D	1.0000 +0.0006 +0.0010	1.2500 +0.0006 +0.0010	1.5000 +0.0006 +0.0010	1.7500 +.0007 +0.0012	2.0000 +0.0007 +0.0012
D1	1.500	1.75	2.000	2.250	2.500
D2	1.56	1.94	2.18	2.44	2.75
D3	1.75	2.12	2.38	2.62	2.94

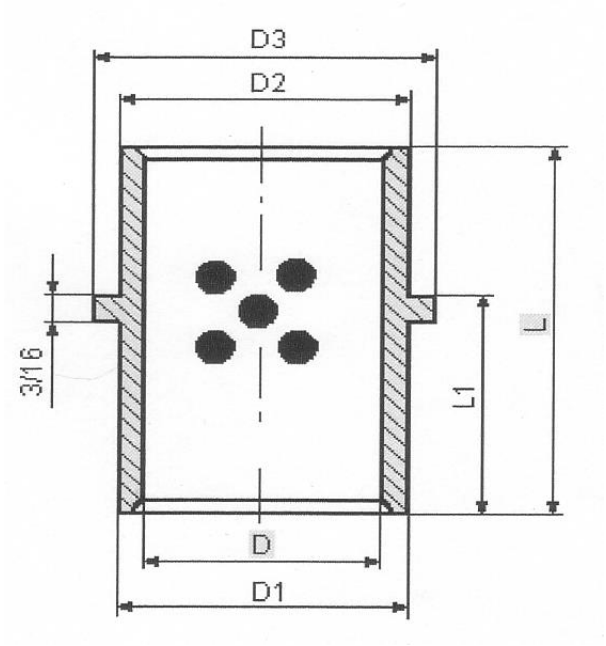
L	L1	*Material B - Part No.*				
1-7/8	1-3/8	AT 300250				
2-7/8	2-3/8	AT 300251			AT 300256	AT 300258
2-3/8	1-7/8		AT 300252	AT 300254		
3-3/8	2-7/8		AT 300253	AT 300255		
3-7/8	3-3/8				AT 300257	AT 300259

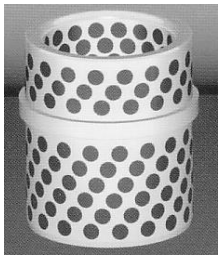
Nominal ID	2-1/2	3	3-3/4	4-1/2
D	2.5000 +.0012 +.0018	3.0000 +.0014 +.0023	3.7500 +.0018 +.0028	4.5000 +.0025 +.0035
D1	3.000	3.500	4.500	5.500
D2	3.18	3.68	4.68	5.68
D3	3.38	3.88	4.88	5.88

L	L1	*Material B - Part No.*			
3	2-5/8	AT 300260	AT 300263		
4	3-5/8	AT 300261	AT 300264		
5	4-5/8	AT 300262	AT 300265		AT 300268
6	5-5/8		AT 300266		
7	6-5/8			AT 300267	
8	7-5/8				AT 300269

Unless otherwise noted, tolerances are ± .010

EJECTOR CORE BUSHINGS L-4



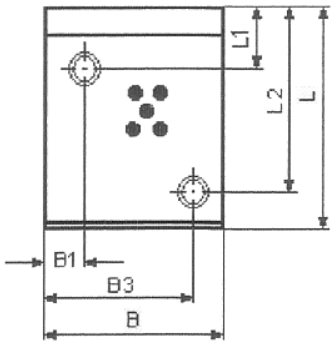


Slide direction: ↕

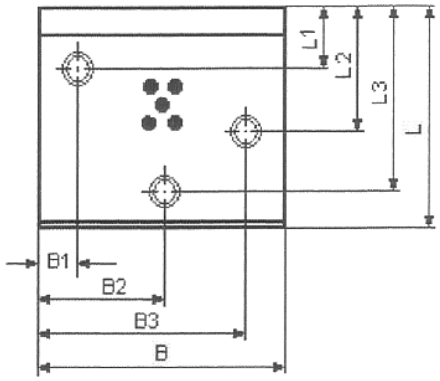
Material B Part No.	Nominal ID	D $^{+.0005}_{-.0000}$	L $^{+.00}_{-.03}$	D1 $^{+.0005}_{-.0000}$	D2 $^{+.000}_{-.001}$	D3	L1 $^{+.00}_{-.03}$
AT 300200	3/4	0.751	1-1/2	1.1255	1.124	1.302	1
AT 300201	7/8	0.876	1-1/2	1.2505	1.249	1.427	1
AT 300202	1	1.001	1-3/4	1.3755	1.374	1.552	1-1/8
AT 300203	1	1.001	2	1.3755	1.374	1.552	1-5/8
AT 300204	1-1/4	1.251	1-3/4	1.6255	1.624	1.802	1-1/8
AT 300205	1-1/4	1.251	2-1/2	1.6255	1.624	1.802	1-7/8
AT 300206	1-1/2	1.501	1-3/4	2.0005	1.999	2.177	1-1/8
AT 300207	1-1/2	1.501	2-1/2	2.0005	1.999	2.177	1-7/8
AT 300208	2	2.001	2-1/4	2.5005	2.499	2.687	1-5/8

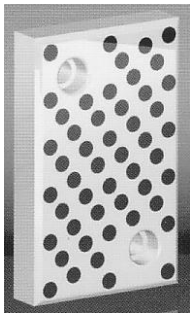
Unless otherwise noted, tolerances are ± .010

Style A

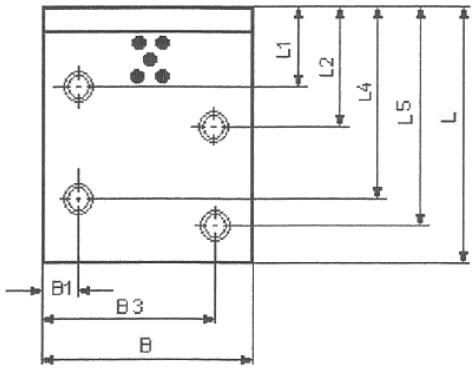


Style B

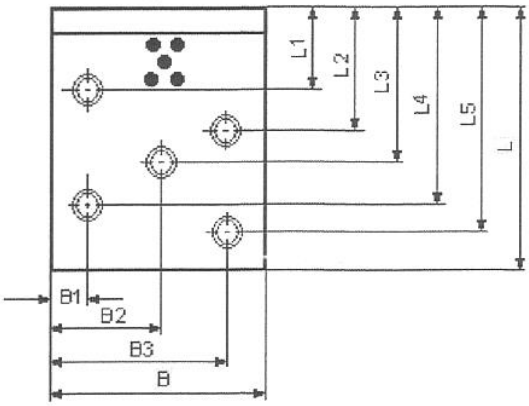


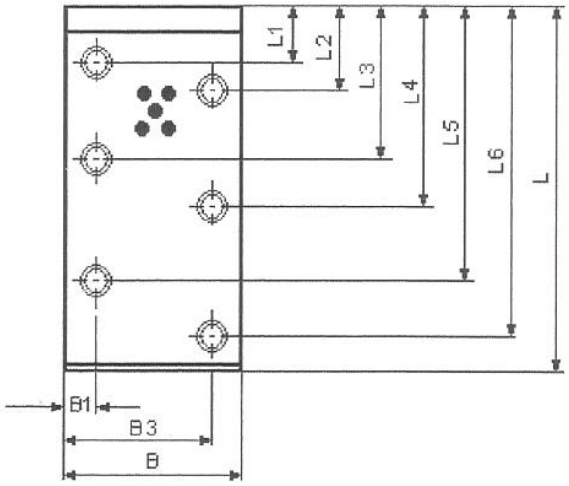


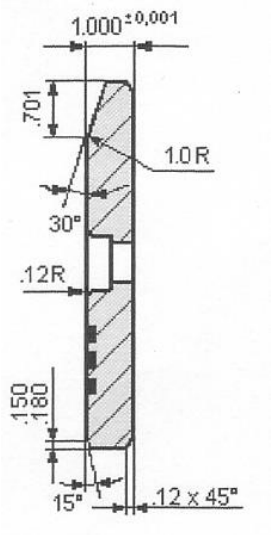
Style C



Style D







Tolerances:

Thickness	**±.001**
Hole Location	**±.010**
Flatness	**±.0005**

All dimensions are ± .010 unless otherwise noted.

All screw holes are for ½ SOC. HD.SCR, 9/16 drill thru & 13/16 C' Bore x .56 deep

WEAR PLATES N-1a

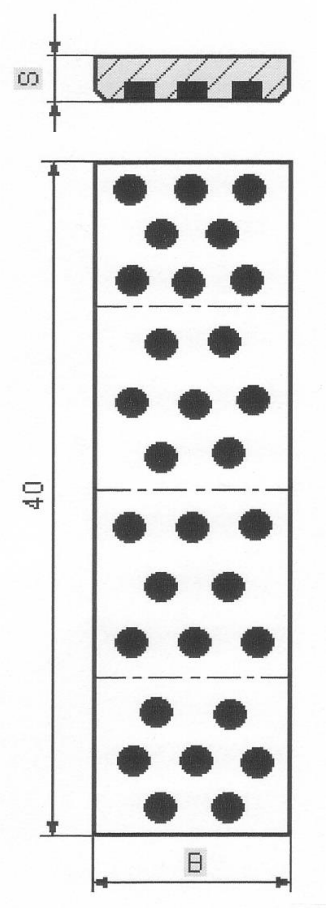
Material B Part No.	*Material S2 Part No.*	B	L	B1	B2	B3	L1	L2	L3	L4	L5	L6	*Style*	*Holes*
AT 300530	AT 300560	2.50	8.00	1.25	-	1.25	1.50	6.50	-	-	-	-	A	2
AT 300531	AT 300561	3.00	4.00	0.75	-	2.25	1.25	2.75	-	-	-	-	A	2
AT 300532	AT 300562	3.00	5.00	0.75	-	2.25	1.50	3.75	-	-	-	-	A	2
AT 300533	AT 300563	3.00	6.00	0.75	-	2.25	1.50	4.50	-	-	-	-	A	2
AT 300534	AT 300564	3.00	8.00	0.75	-	2.25	1.50	6.50	-	-	-	-	A	2
AT 300535	AT 300565	3.00	10.00	0.75	1.50	2.25	1.50	2.50	8.50	-	-	-	B	3
AT 300536	AT 300566	3.00	12.00	0.75	1.50	2.25	1.50	2.50	10.50	-	-	-	B	3
AT 300537	AT 300567	4.00	4.00	1.00	-	3.00	1.25	2.75	-	-	-	-	A	2
AT 300538	AT 300568	4.00	5.00	0.88	-	3.12	1.50	3.75	-	-	-	-	A	2
AT 300539	AT 300569	4.00	6.00	0.88	-	3.12	1.50	4.50	-	-	-	-	A	2
AT 300540	AT 300570	4.00	8.00	0.88	2.00	3.12	1.50	2.50	6.50	-	-	-	B	3
AT 300541	AT 300571	4.00	10.00	0.88	2.00	3.12	1.50	2.50	8.50	-	-	-	B	3
AT 300542	AT 300572	4.00	12.00	0.88	2.00	3.12	1.50	2.50	10.50	-	-	-	B	3
AT 300543	AT 300573	5.00	4.00	1.00	-	4.00	1.50	2.75	-	-	-	-	A	2
AT 300544	AT 300574	5.00	5.00	1.00	-	4.00	1.50	3.75	-	-	-	-	A	2
AT 300545	AT 300575	5.00	6.00	1.00	-	4.00	1.50	4.50	-	-	-	-	A	2
AT 300546	AT 300576	5.00	8.00	1.00	2.50	4.00	1.50	2.50	6.50	-	-	-	B	3
AT 300547	AT 300577	5.00	10.00	1.00	2.50	4.00	1.50	2.50	8.50	-	-	-	B	3
AT 300548	AT 300578	5.00	12.00	1.00	-	4.00	1.50	2.50	-	9.50	10.50	-	C	4
AT 300549	AT 300579	6.00	4.00	1.00	3.00	5.00	1.25	2.25	2.75	-	-	-	B	3
AT 300550	AT 300580	6.00	5.00	1.12	-	4.88	1.50	3.75	-	-	-	-	A	2
AT 300551	AT 300581	6.00	6.00	1.00	-	5.00	1.25	2.25	-	3.75	4.75	-	C	4
AT 300552	AT 300582	6.00	8.00	1.00	-	5.00	1.25	2.25	-	5.75	6.75	-	C	4
AT 300553	AT 300583	6.00	10.00	1.00	3.00	5.00	1.25	2.25	5.00	7.75	8.75	-	D	5
AT 300554	AT 300584	6.00	12.00	1.00	3.00	5.00	1.25	2.25	6.00	9.75	10.75	-	D	5
AT 300555	AT 300585	8.00	5.00	1.25	-	6.75	1.50	3.75	-	-	-	-	A	2
AT 300556	AT 300586	8.00	6.00	1.00	-	7.00	1.25	2.25	-	3.75	4.75	-	C	4

Tolerances:

Thickness	**±.001**
Hole Location	**±.010**
Flatness	**±.0005**

All dimensions are ± .010 unless otherwise noted.

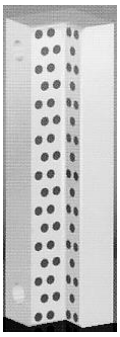
All screw holes are for ½ SOC. HD.SC, 9/16 drill thru & 13/16 C' Bore x .56 deep

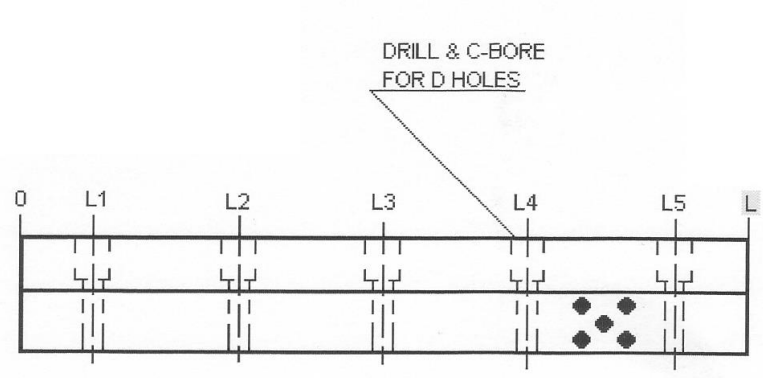


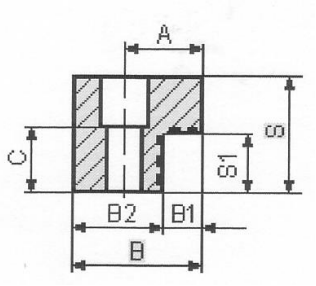
Material B - Part No.	B ± .001	S ± .001
AT 300500	1.50	0.375
AT 300501	2.00	
AT 300502	2.50	
AT 300503	3.00	
AT 300504	1.50	0.500
AT 300505	2.00	
AT 300506	2.50	
AT 300507	3.00	
AT 300508	4.00	
AT 300509	2.00	0.625
AT 300510	3.00	
AT 300511	4.00	
AT 300512	2.00	0.750
AT 300513	3.00	
AT 300514	4.00	
AT 300515	5.00	

Any length up to 40" is available
Unless otherwise noted, tolerances are ± .010

L-GIBS P-1

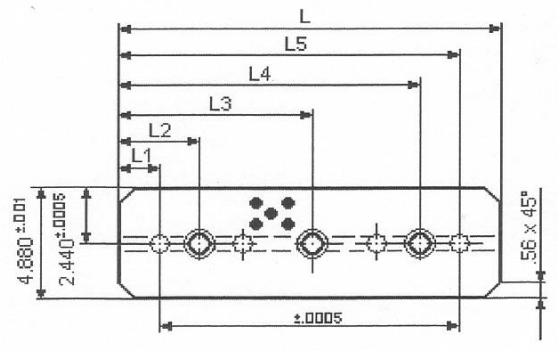


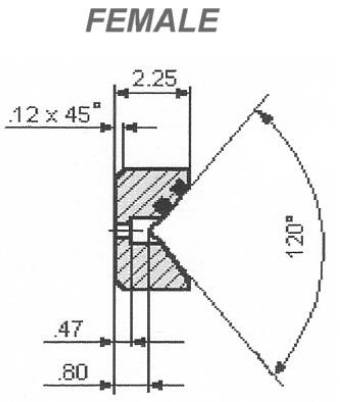


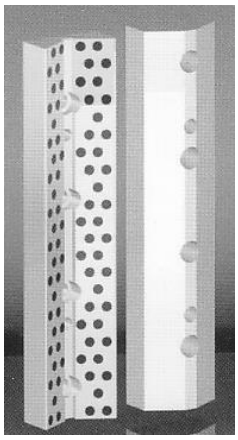


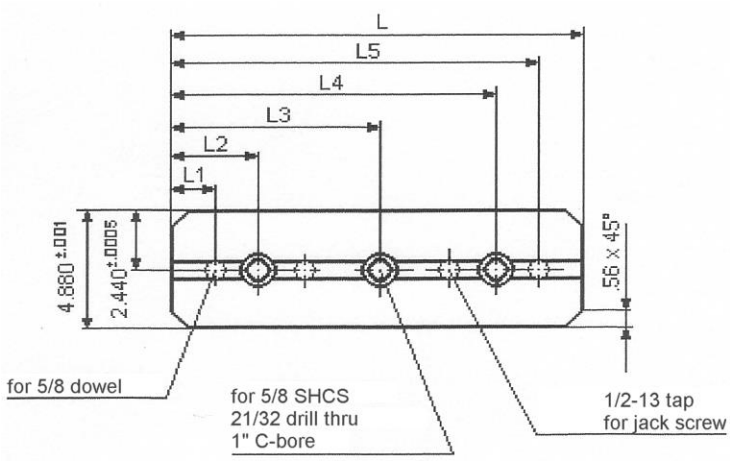
Material B Part No. Un-drilled	Material B Part No. Drilled	B	L	S	B1	B2	L1	L2	L3	L4	L5	A	S1 +.001 -.000	C	D	
AT 300300	AT 300325	0.75	5.25	0.75	0.187	0.56		-	2.625	-	4.375	0.28	0.312	0.25	3	1/4
AT 300301	AT 300326		7.00				0.875	2.625	-	4.375	6.125				4	
AT 300302	AT 300327		8.75					2.625	4.375	6.125	7.875				5	
AT 300303	AT 300328	1.00	6.00	0.75	0.250	0.75		-	3.000	-	5.000	0.37	0.375	0.31	3	5/16
AT 300304	AT 300329		8.00				1.000	3.000	-	5.000	7.000				4	
AT 300305	AT 300330		10.00					3.000	5.000	7.000	9.000				5	
AT 300306	AT 300331	1.25	6.00	0.87	0.375	0.87	1.000	-	3.000	-	5.000	0.43	0.500	0.50	3	3/8
AT 300307	AT 300332		7.50				1.250	-	3.750	-	6.250				3	
AT 300308	AT 300333		10.00				1.250	3.750	-	6.250	8.750				4	
AT 300309	AT 300334		12.50				1.250	3.750	6.250	8.750	11.250				5	
AT 300310	AT 300335	1.50	6.00	1.25	0.500	1.00	1.000	-	3.000	-	5.000	0.50	0.750	0.75	3	3/8
AT 300311	AT 300336		9.00				1.500	-	4.500	-	7.500				3	
AT 300312	AT 300337		12.00				1.500	4.500	-	7.500	10.500				4	
AT 300313	AT 300338		15.00				1.500	4.500	7.500	10.500	13.500				5	
AT 300314	AT 300339	2.00	8.00	1.50	0.625	1.37	1.000	3.000		5.000	7.000	0.68	0.875	0.75	4	1/2
AT 300315	AT 300340		12.00				1.500	4.500	-	7.500	10.500				4	
AT 300316	AT 300341		16.00				2.000	6.000		10.000	14.000				4	
AT 300317	AT 300342	2.50	12.00	2.00	0.750	1.75	1.500	4.500		7.500	10.500	0.87	1.250	1.25	4	5/8
AT 300318	AT 300343		18.00				2.250	6.750	-	11.250	15.750				4	
AT 300319	AT 300344		24.00				3.000	9.000		15.000	21.000				4	
AT 300320	AT 300345	3.00	12.00	2.50	1.000	2.00	1.500	4.500		7.500	10.500	1.00	1.500	1.75	4	5/8
AT 300321	AT 300346		18.00				2.250	6.750	-	11.250	15.750				4	
AT 300322	AT 300347		24.00				3.000	9.000		15.000	21.000				4	

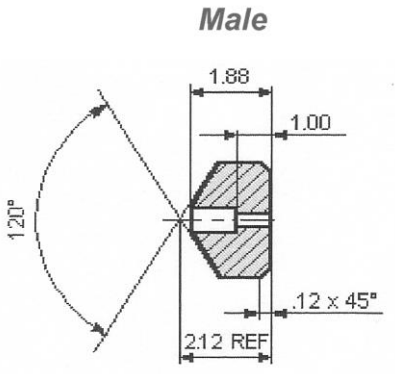
Unless otherwise noted, tolerances are ± .010

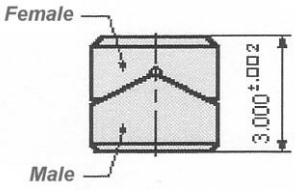








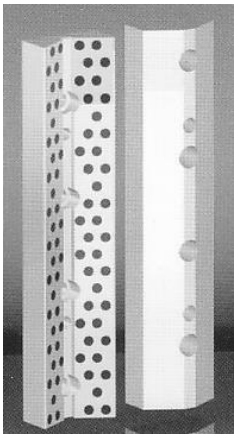


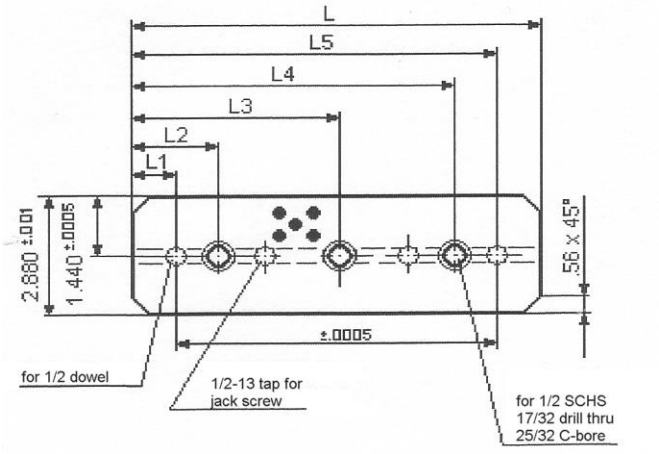


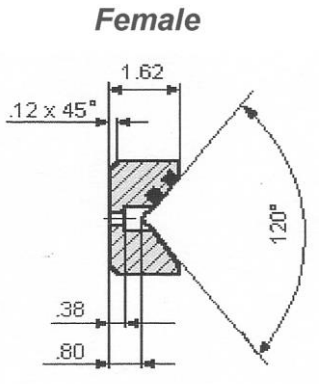
"Female" Material B Part No.	*"Male" Material S2 Part No.*	L	L1	L2	L3	L4	L5	Screw Holes
AT 300600	AT 300605	6.00	0.75	1.75	-	4.25	5.25	2
AT 300601	AT 300606	8.00	1.00	2.00	-	6.00	7.00	2
AT 300602	AT 300607	10.00	1.00	2.00	5.00	8.00	9.00	3

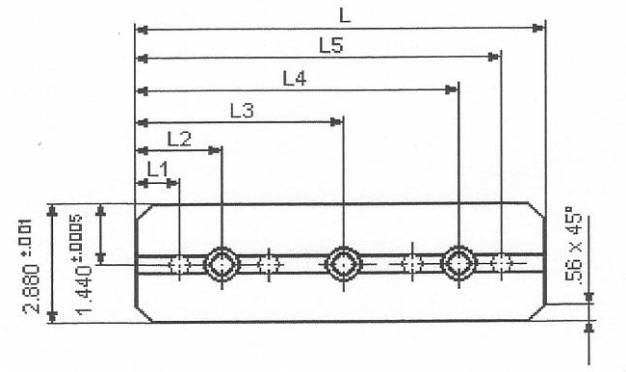
Unless otherwise noted, tolerances are ± .010

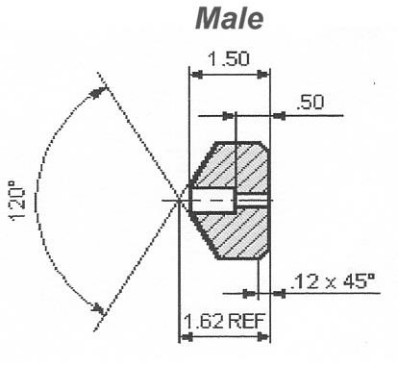
V-BLOCKS Q-2

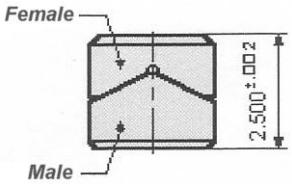








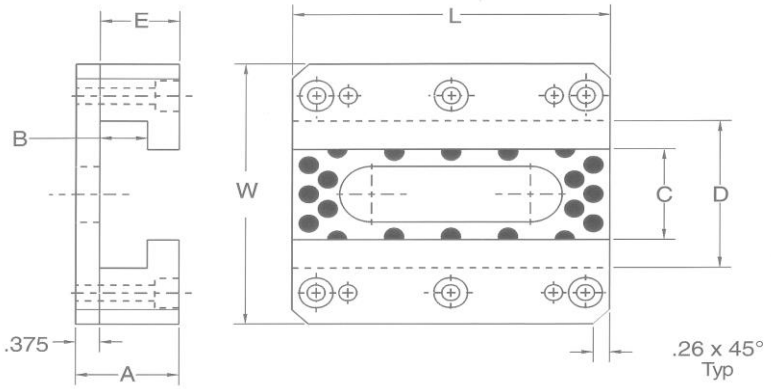




"Female" Material B Part No.	*"Male" Material S2 Part No.*	L	L1	L2	L3	L4	L5	*Screw Holes*
AT 300610	AT 300615	6.00	0.75	1.75	-	4.25	5.25	2
AT 300611	AT 300616	8.00	1.00	2.00	-	6.00	7.00	2
AT 300612	AT 300617	10.00	1.00	2.00	5.00	8.00	9.00	3

Unless otherwise noted, tolerances are ± .010

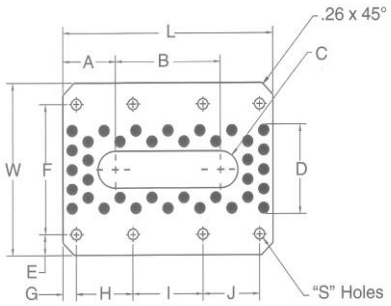
COMPLETE ASSEMLED

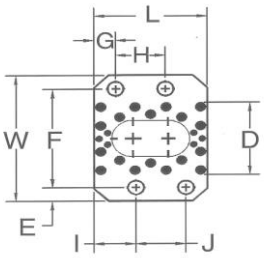


Part Number	*L*	*W*	*A*	*B*	*C*	*D*	*E*	*Socket Head*		*Socket Head*	
		+.000						*Cap Screw*		*Cap Screw*	
		-.005						*Qty*	*Size*	*Qty*	*Size*
AT2FA16	2.00	2.620	1.12	0.312	1.12	1.50	0.75	4	1/4-20 x 1-1/4		
AT2FA24	3.00							4	1/4-20 x 1-1/4	4	1/4 x 1-1/2
AT2FA32	4.00							6	1/4-20 x 1-1/4		
AT3FA24	3.00	3.120	1.12	0.375	1.12	1.62	0.75	4	5/16-18x1-1/2		
AT3FA32	4.00							6	5/16-18x1-1/2	4	1/4 x 1-1/2
AT3FA40	5.00							6	5/16-18x1-1/2		
AT4FA24	3.00	4.120	1.25	0.500	1.62	2.37	0.88	4	5/16-18x1-1/2		
AT4FA32	4.00							6	5/16-18x1-1/2	4	1/4 x 1-1/2
AT4FA40	5.00							6	5/16-18x1-1/2		
AT4FA48	6.00							8	5/16-18x1-1/2		
AT6FA32	4.00	4.620	1.62	0.750	1.62	2.62	1.25	6	5/16-18x1-3/4		
AT6FA40	5.00							6	5/16-18x1-3/4	4	1/4 x 1-3/4
AT6FA48	6.00							8	5/16-18x1-3/4		

FA – Fully Assembled

BASE PLATE – HOLE LOCATION



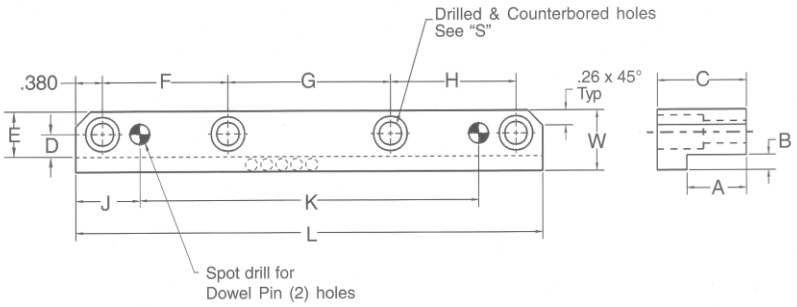


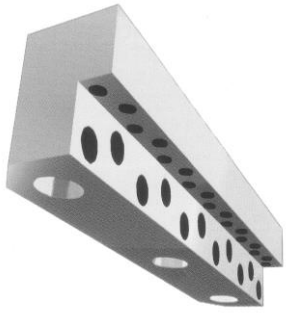
AT2BP16 – HOLE LOCATION

Part Number	L	W +.000 -.005	A	B	C	D	E	F	G	H	I	J	S	
							+.000 / -.005						QTY	SIZE
AT2BP16	2.00	2.62	0.69	0.62	0.38	1.50	0.28	2.06	0.38	0.88	0.74	0.88	4	1/4
AT2BP24	3.00		0.88	1.24								2.24	4	
AT2BP32	4.00		1.00	2.00						1.62		1.62	6	
AT3BP24	3.00	3.12	0.88	1.24	0.38	1.68	0.37	2.38	0.38			2.24	4	5/16
AT3BP32	4.00		1.00	2.00						1.62		1.62	6	
AT3BP40	5.00		1.12	2.76						2.12		2.12	6	
AT4BP24	3.00	4.12	1.00	1.00	0.50	2.25	0.495	3.13	0.38			2.24	4	5/16
AT4BP32	4.00		1.12	1.76						1.62		1.62	6	
AT4BP40	5.00		1.25	2.50						2.12		2.12	6	
AT4BP48	6.00		1.50	3.00						1.62	2.00	1.62	8	
AT6BP32	4.00	4.62	1.12	1.76	0.50	2.41	0.56	3.50	0.38	1.62		1.62	6	5/16
AT6BP40	5.00		1.25	2.50						2.12		2.12	6	
AT6BP48	6.00		1.50	3.00						1.62	2.00	1.62	8	

BP – Base Plate

L-GIB HOLE LOCATION

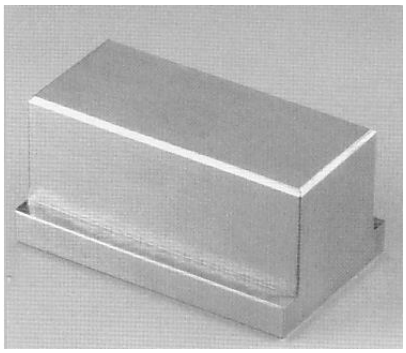


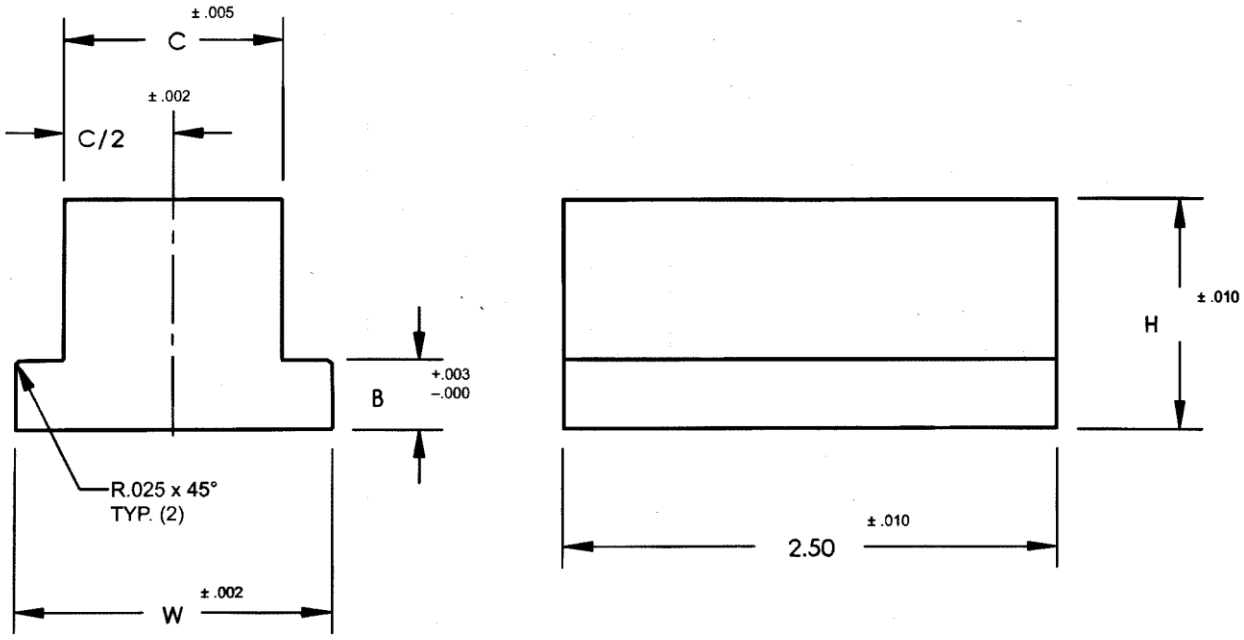


Part Number	L	W	A	B	C	D	E	F	G	H	J	K	S	
		+.001	GH	GW			+.000							
		-.005	+.001 -.000			±.005	-.005	±.005					QTY	SIZE
AT2LG16	2.00								0.88		0.79	0.95	2	
AT2LG24	3.00	0.75	0.312	0.188	0.75	0.28	0.56			2.24	0.88	1.24	2	1/4
AT2LG32	4.00							1.62		1.62	0.88	2.24	3	
AT3LG24	3.00									2.24		1.24	2	
AT3LG32	4.00	1.00	0.375	0.250	0.75	0.38	0.75	1.62		1.62	0.88	2.24	3	
AT3LG40	5.00							2.12		2.12		3.24	3	
AT4LG24	3.00									2.24		1.24	2	
AT4LG32	4.00	1.25	0.500	0.375	0.88	0.38	0.88	1.62		1.62	0.88	2.24	3	5/16
AT4LG40	5.00							2.12		2.12		3.24	3	
AT4LG48	6.00							1.62	2.00	1.62		4.24	4	
AT6LG32	4.00							1.62		1.62		2.24	3	
AT6LG40	5.00	1.50	0.750	0.500	1.25	0.44	1.00	2.12		2.12	0.88	3.24	3	
AT6LG48	6.00							1.62	2.00	1.62		4.24	4	

LG – L-Gib

GIB ASSEMBLY - T-SLIDES R-4





Part Number	*Width - W*	*B*	*C*	*C/2*	*Height - H*
GAT-2	1.493	0.308	1.110	0.555	1.25
GAT-3	1.617	0.371	1.110	0.555	1.25
GAT-4	2.367	0.496	1.610	0.805	1.38
GAT-6	2.617	0.746	1.610	0.805	1.75

Material – High quality carburized steel

All measurements in inch size