

Ordering Guide Index

AN3 THRU AN20	2	NAS1103 THRU NAS1120	39
AN21 THRU AN37	3	NAS1160-03 THRU NAS1160-12	40
AN42 THRU AN49	4	NAS1223 THRU NAS1235	41
AN173 THRU AN186	5	NAS1261 THRU NAS1265	42
AS3116 THRU AS3180	6	NAS1266 THRU NAS1270	43
AS3232 THRU AS3256	7	NAS1271 THRU NAS1280	44
AS3309 THRU AS3420	8	NAS1297-03 THRU NAS1297-10	45
AS3529 THRU AS3662	9	NAS1303 THRU NAS1320	46
AS9112 THRU AS9297	10	NAS1351-00 THRU NAS1351-8	47
AS9316 THRU AS9494	11	NAS1352-01 THRU NAS1352-8	48
AS9505 THRU AS9555	12	NAS1580-03 THRU NAS1580-10	49
AS9556 THRU AS9586	13	NAS1785-03 THRU NAS1785-28	50
AS9631 THRU AS9698	14	NAS1801-04 THRU NAS1801-6	51
AS9705 THRU AS9895	15	NAS1802-06 THRU NAS1802-6	52
AS9914 THRU AS91721	16	NAS1953 THRU NAS1970	53
MA3287 THRU MA418	17	NAS2813 THRU NAS2830	54
MS9495 THRU MS9591	18	NAS6203 THRU NAS6220	55
MS9622 THRU MS9648	19	NAS6303 THRU NAS6320	56
MS9649 THRU MS9695	20	NAS6403 THRU NAS6420	57
MS9701 THRU MS9747	21	NAS6603 THRU NAS6620	58
MS9745 THRU MS9765	22	NAS6703 THRU NAS6720	59
MS14157-03 THRU MS14157-14	23	NAS6803 THRU NAS6820	60
MS14163-04 THRU MS14163-14	24	NAS7103 THRU NAS7116	61
MS14181-03 THRU MS14181-16	25	NAS7203 THRU NAS7216	62
MS20004 THRU MS20024	26	NAS7303 THRU NAS7316	63
MS21134-03 THRU MS21134-24	27	NAS7400 THRU NAS7416	64
MS21250-03 THRU MS21250-24	28	NAS7500 THRU NAS7516	65
MS21296-03 THRU MS21296-16	29	NAS7600 THRU NAS7616	66
MS21297-03 THRU MS21297-24	30	NAS7700 THRU NAS7706	67
NAS144 THRU NAS158	31	NAS7800 THRU NAS7806	68
NAS464-3 THRU NAS464-17	32	NAS7900 THRU NAS7906	69
NAS464P3 THRU NAS464P17	33	NAS8602 THRU NAS8616	70
NAS501-3 THRU NAS501-20	34	NAS8702 THRU NAS8716	71
NAS563 THRU NAS572	35	NAS8802 THRU NAS8816	72
NAS624 THRU NAS644	36	Manufacturing Equipment	73
NAS673 THRU NAS678	37	Laboratory Testing and Evaluation	75
NAS1003 THRU NAS1020	38	Operations	76
NAS1003 THRU NAS1020	38	Standard and Exotic Materials	77
		Custom Manufacturing	78
		Blank Bolts Program	79

Note: No bid items are currently too small for our current manufacturing process.

AN3 THRU AN20

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.	DASH NUMBER	MIN. QTY.	MAX. QTY.
AN3	NASM3	1 THRU 50	10	250	51 THRU 100	10	ANY
AN4	NASM4	1 THRU 50	10	250	51 THRU 100	10	ANY
AN5	NASM5	1 THRU 50	10	250	51 THRU 100	10	ANY
AN6	NASM6	1 THRU 50	10	250	51 THRU 100	10	ANY
AN7	NASM7	1 THRU 50	10	250	51 THRU 100	10	ANY
AN8	NASM8	1 THRU 50	10	250	51 THRU 100	10	ANY
AN9	NASM9	1 THRU 100	10	ANY	–	–	–
AN10	NASM10	1 THRU 100	10	ANY	–	–	–
AN12	NASM12	1 THRU 100	10	ANY	–	–	–
AN14	NASM14	1 THRU 100	10	ANY	–	–	–
AN16	NASM16	1 THRU 100	10	ANY	–	–	–
AN18	NASM18	1 THRU 100	10	ANY	–	–	–
AN20	NASM20	1 THRU 100	10	ANY	–	–	–

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

AN21 THRU AN37

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.	DASH NUMBER	MIN. QTY.	MAX. QTY.
AN21	NASM21	NO BID	0	0	TOO SMALL	–	–
AN22	NASM22	NO BID	0	0	TOO SMALL	–	–
AN23	NASM23	1 THRU 50	10	250	51 THRU 100	10	ANY
AN24	NASM24	1 THRU 50	10	250	51 THRU 100	10	ANY
AN25	NASM25	1 THRU 50	10	250	51 THRU 100	10	ANY
AN26	NASM26	1 THRU 50	10	250	51 THRU 100	10	ANY
AN27	NASM27	1 THRU 50	10	250	51 THRU 100	10	ANY
AN28	NASM28	1 THRU 100	10	ANY	–	–	–
AN29	NASM29	1 THRU 100	10	ANY	–	–	–
AN30	NASM30	1 THRU 100	10	ANY	–	–	–
AN32	NASM32	1 THRU 100	10	ANY	–	–	–
AN34	NASM34	1 THRU 100	10	ANY	–	–	–
AN36	NASM36	1 THRU 100	10	ANY	–	–	–
AN37	NASM37	1 THRU 100	10	ANY	–	–	–

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

3

AN42 THRU AN49

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.	DASH NUMBER	MIN. QTY.	MAX. QTY.
AN42	NASM42	1 THRU 100	10	ANY	—	—	—
AN42B	NASM42B	1 THRU 100	10	ANY	—	—	—
AN43	NASM43	1 THRU 100	10	ANY	—	—	—
AN43B	NASM43B	1 THRU 100	10	ANY	—	—	—
AN44	NASM44	1 THRU 100	10	ANY	—	—	—
AN45	NASM45	1 THRU 100	10	ANY	—	—	—
AN46	NASM46	1 THRU 100	10	ANY	—	—	—
AN47	NASM47	1 THRU 100	10	ANY	—	—	—
AN48	NASM48	1 THRU 100	10	ANY	—	—	—
AN49	NASM49	1 THRU 100	10	ANY	—	—	—

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

AN173 THRU AN186

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.	DASH NUMBER	MIN. QTY.	MAX. QTY.
AN173	NASM173	1 THRU 50	10	250	51 THRU 100	10	ANY
AN174	NASM174	1 THRU 50	10	250	51 THRU 100	10	ANY
AN175	NASM175	1 THRU 50	10	250	51 THRU 100	10	ANY
AN176	NASM176	1 THRU 50	10	250	51 THRU 100	10	ANY
AN177	NASM177	1 THRU 50	10	250	51 THRU 100	10	ANY
AN178	NASM178	1 THRU 50	10	250	51 THRU 100	10	ANY
AN179	NASM179	1 THRU 100	10	ANY	–	–	–
AN180	NASM180	1 THRU 100	10	ANY	–	–	–
AN182	NASM182	1 THRU 100	10	ANY	–	–	–
AN184	NASM184	1 THRU 100	10	ANY	–	–	–
AN185	NASM185	1 THRU 100	10	ANY	–	–	–
AN186	NASM186	1 THRU 100	10	ANY	–	–	–

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

AS3116 THRU AS3180

BASIC PART NO. SUPERSEDED BY DASH NUMBER MIN. QTY. MAX. QTY.

AS3116	NONE	1 THRU 100	10	ANY
AS3118	NONE	1 THRU 100	10	ANY
AS3119	NONE	1 THRU 100	10	ANY
AS3120	NONE	1 THRU 100	10	ANY
AS3147	NONE	1 THRU 100	10	ANY
AS3148	NONE	1 THRU 100	10	ANY
AS3149	NONE	1 THRU 100	10	ANY
AS3150	NONE	1 THRU 100	10	ANY
AS3151	NONE	1 THRU 100	10	ANY
AS3152	NONE	1 THRU 100	10	ANY
AS3153	NONE	1 THRU 100	10	ANY
AS3159	NONE	1 THRU 100	10	ANY
AS3167	NONE	1 THRU 100	10	ANY
AS3170	NONE	1 THRU 100	10	ANY
AS3171	NONE	1 THRU 100	10	ANY
AS3172	NONE	1 THRU 100	10	ANY
AS3173	NONE	1 THRU 100	10	ANY
AS3174	NONE	1 THRU 100	10	ANY
AS3175	NONE	1 THRU 100	10	ANY
AS3176	NONE	1 THRU 100	10	ANY
AS3177	NONE	1 THRU 100	10	ANY
AS3178	NONE	1 THRU 100	10	ANY
AS3179	NONE	1 THRU 100	10	ANY
AS3180	NONE	1 THRU 100	10	ANY

Please Call Us if your part is longer than – 100.

Fastener Dimension's max and mins are set by current manufacturing efficiencies.

6

FASTENER DIMENSIONS, INC. ISO9001, AS9100 & AS9120 Certified

6850 River Road, Pennsauken, New Jersey 08110

WEB: WWW.FASTDIM.COM • PHONE: 718-847-6321 • FAX: 718-847-8414

AS3232 THRU AS3256

BASIC PART NO. SUPERSEDED BY DASH NUMBER MIN. QTY. MAX. QTY.

AS3232	NONE	1 THRU 100	10	ANY
AS3234	NONE	1 THRU 100	10	ANY
AS3236	NONE	1 THRU 100	10	ANY
AS3237	NONE	1 THRU 100	10	ANY
AS3238	NONE	1 THRU 100	10	ANY
AS3239	NONE	1 THRU 100	10	ANY
AS3240	NONE	1 THRU 100	10	ANY
AS3241	NONE	1 THRU 100	10	ANY
AS3242	NONE	1 THRU 100	10	ANY
AS3243	NONE	1 THRU 100	10	ANY
AS3245	NONE	1 THRU 100	10	ANY
AS3246	NONE	1 THRU 100	10	ANY
AS3247	NONE	1 THRU 100	10	ANY
AS3248	NONE	1 THRU 100	10	ANY
AS3249	NONE	1 THRU 100	10	ANY
AS3250	NONE	1 THRU 100	10	ANY
AS3251	NONE	1 THRU 100	10	ANY
AS3252	NONE	1 THRU 100	10	ANY
AS3253	NONE	1 THRU 100	10	ANY
AS3254	NONE	1 THRU 100	10	ANY
AS3255	NONE	1 THRU 100	10	ANY
AS3256	NONE	1 THRU 100	10	ANY

Please Call Us if your part is longer than – 100.

Fastener Dimension's max and mins are set by current manufacturing efficiencies.

7

FASTENER DIMENSIONS, INC. ISO9001, AS9100 & AS9120 Certified

6850 River Road, Pennsauken, New Jersey 08110

WEB: WWW.FASTDIM.COM • PHONE: 718-847-6321 • FAX: 718-847-8414

AS3309 THRU AS3420

BASIC PART NO. SUPERSEDED BY DASH NUMBER MIN. QTY. MAX. QTY.

AS3309	NONE	1 THRU 100	10	ANY
AS3400	NONE	1 THRU 100	10	ANY
AS3401	NONE	1 THRU 100	10	ANY
AS3402	NONE	1 THRU 100	10	ANY
AS3403	NONE	1 THRU 100	10	ANY
AS3404	NONE	1 THRU 100	10	ANY
AS3405	NONE	1 THRU 100	10	ANY
AS3411	NONE	1 THRU 100	10	ANY
AS3413	NONE	1 THRU 100	10	ANY
AS3414	NONE	1 THRU 100	10	ANY
AS3415	NONE	1 THRU 100	10	ANY
AS3416	NONE	1 THRU 100	10	ANY
AS3417	NONE	1 THRU 100	10	ANY
AS3418	NONE	1 THRU 100	10	ANY
AS3419	NONE	1 THRU 100	10	ANY
AS3420	NONE	1 THRU 100	10	ANY

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

AS3529 THRU AS3662

BASIC PART NO. SUPERSEDED BY DASH NUMBER MIN. QTY. MAX. QTY.

AS3529	NONE	1 THRU 100	10	ANY
AS3530	NONE	1 THRU 100	10	ANY
AS3531	NONE	1 THRU 100	10	ANY
AS3532	NONE	1 THRU 100	10	ANY
AS3568	NONE	1 THRU 100	10	ANY
AS3580	NONE	1 THRU 100	10	ANY
AS3611	NONE	1 THRU 100	10	ANY
AS3613	NONE	1 THRU 100	10	ANY
AS3622	NONE	1 THRU 100	10	ANY
AS3623	NONE	1 THRU 100	10	ANY
AS3658	NONE	1 THRU 100	10	ANY
AS3659	NONE	1 THRU 100	10	ANY
AS3661	NONE	1 THRU 100	10	ANY
AS3662	NONE	1 THRU 100	10	ANY

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

AS9112 THRU AS9297

BASIC PART NO. SUPERSEDED BY DASH NUMBER MIN. QTY. MAX. QTY.

AS9112	NONE	1 THRU 100	10	ANY	
AS9207	NONE	NO BID	0	0	TOO SMALL
AS9208	NONE	1 THRU 100	10	ANY	
AS9209	NONE	1 THRU 100	10	ANY	
AS9210	NONE	1 THRU 100	10	ANY	
AS9212	NONE	1 THRU 100	10	ANY	
AS9216	NONE	NO BID	0	0	TOO SMALL
AS9217	NONE	1 THRU 100	10	ANY	
AS9218	NONE	1 THRU 100	10	ANY	
AS9219	NONE	1 THRU 100	10	ANY	
AS9283	NONE	1 THRU 100	10	ANY	
AS9284	NONE	1 THRU 100	10	ANY	
AS9285	NONE	1 THRU 100	10	ANY	
AS9286	NONE	1 THRU 100	10	ANY	
AS9292	NONE	NO BID	0	0	TOO SMALL
AS9294	NONE	1 THRU 100	10	ANY	
AS9296	NONE	1 THRU 100	10	ANY	
AS9297	NONE	1 THRU 100	10	ANY	

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

10

FASTENER DIMENSIONS, INC. ISO9001, AS9100 & AS9120 Certified

6850 River Road, Pennsauken, New Jersey 08110

WEB: WWW.FASTDIM.COM • PHONE: 718-847-6321 • FAX: 718-847-8414

AS9316 THRU AS9494

BASIC PART NO. SUPERSEDED BY DASH NUMBER MIN. QTY. MAX. QTY.

AS9316	NONE	1 THRU 100	10	ANY
AS9334	NONE	1 THRU 100	10	ANY
AS9432	NONE	1 THRU 100	10	ANY
AS9433	NONE	1 THRU 100	10	ANY
AS9434	NONE	1 THRU 100	10	ANY
AS9440	NONE	1 THRU 100	10	ANY
AS9441	NONE	1 THRU 100	10	ANY
AS9442	NONE	1 THRU 100	10	ANY
AS9444	NONE	1 THRU 100	10	ANY
AS9450	NONE	NO BID	0	0 TOO SMALL
AS9451	NONE	1 THRU 100	10	ANY
AS9452	NONE	1 THRU 100	10	ANY
AS9453	NONE	1 THRU 100	10	ANY
AS9454	NONE	1 THRU 100	10	ANY
AS9455	NONE	1 THRU 100	10	ANY
AS9456	NONE	1 THRU 100	10	ANY
AS9457	NONE	1 THRU 100	10	ANY
AS9458	NONE	1 THRU 100	10	ANY
AS9489	NONE	1 THRU 100	10	ANY
AS9490	NONE	1 THRU 100	10	ANY
AS9494	NONE	1 THRU 100	10	ANY

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

11

FASTENER DIMENSIONS, INC. ISO9001, AS9100 & AS9120 Certified

6850 River Road, Pennsauken, New Jersey 08110

WEB: WWW.FASTDIM.COM • PHONE: 718-847-6321 • FAX: 718-847-8414

AS9505 THRU AS9555

BASIC PART NO. SUPERSEDED BY DASH NUMBER MIN. QTY. MAX. QTY.

AS9505	NONE	1 THRU 100	10	ANY	
AS9516	NONE	NO BID	0	0	TOO SMALL
AS9517	NONE	NO BID	0	0	TOO SMALL
AS9518	NONE	1 THRU 100	10	ANY	
AS9519	NONE	1 THRU 100	10	ANY	
AS9520	NONE	1 THRU 100	10	ANY	
AS9521	NONE	1 THRU 100	10	ANY	
AS9522	NONE	1 THRU 100	10	ANY	
AS9523	NONE	1 THRU 100	10	ANY	
AS9524	NONE	1 THRU 100	10	ANY	
AS9525	NONE	1 THRU 100	10	ANY	
AS9526	NONE	1 THRU 100	10	ANY	
AS9528	NONE	NO BID	0	0	TOO SMALL
AS9529	NONE	1 THRU 100	10	ANY	
AS9530	NONE	1 THRU 100	10	ANY	
AS9531	NONE	1 THRU 100	10	ANY	
AS9532	NONE	1 THRU 100	10	ANY	
AS9533	NONE	1 THRU 100	10	ANY	
AS9534	NONE	1 THRU 100	10	ANY	
AS9554	NONE	NO BID	0	0	TOO SMALL
AS9555	NONE	NO BID	0	0	TOO SMALL

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

AS9556 THRU AS9586

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.
AS9556	NONE	1 THRU 100	10	ANY
AS9557	NONE	1 THRU 100	10	ANY
AS9558	NONE	1 THRU 100	10	ANY
AS9559	NONE	1 THRU 100	10	ANY
AS9565	NONE	1 THRU 100	10	ANY
AS9567	NONE	1 THRU 100	10	ANY
AS9568	NONE	1 THRU 100	10	ANY
AS9572	NONE	NO BID	0	0 TOO SMALL
AS9573	NONE	NO BID	0	0 TOO SMALL
AS9574	NONE	1 THRU 100	10	ANY
AS9575	NONE	1 THRU 100	10	ANY
AS9576	NONE	1 THRU 100	10	ANY
AS9577	NONE	1 THRU 100	10	ANY
AS9579	NONE	1 THRU 100	10	ANY
AS9583	NONE	1 THRU 100	10	ANY
AS9585	NONE	1 THRU 100	10	ANY
AS9586	NONE	1 THRU 100	10	ANY

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

AS9631 THRU AS9698

BASIC PART NO. SUPERSEDED BY DASH NUMBER MIN. QTY. MAX. QTY.

AS9631	NONE	NO BID	0	0	TOO SMALL
AS9676	NONE	1 THRU 100	10	ANY	
AS9677	NONE	1 THRU 100	10	ANY	
AS9678	NONE	1 THRU 100	10	ANY	
AS9679	NONE	1 THRU 100	10	ANY	
AS9680	NONE	1 THRU 100	10	ANY	
AS9681	NONE	1 THRU 100	10	ANY	
AS9685	NONE	1 THRU 100	10	ANY	
AS9686	NONE	1 THRU 100	10	ANY	
AS9687	NONE	1 THRU 100	10	ANY	
AS9696	NONE	1 THRU 100	10	ANY	
AS9698	NONE	1 THRU 100	10	ANY	

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

14

FASTENER DIMENSIONS, INC. ISO9001, AS9100 & AS9120 Certified

6850 River Road, Pennsauken, New Jersey 08110

WEB: WWW.FASTDIM.COM • PHONE: 718-847-6321 • FAX: 718-847-8414

AS9705 THRU AS9895

BASIC PART NO. SUPERSEDED BY DASH NUMBER MIN. QTY. MAX. QTY.

AS9705	NONE	1 THRU 100	10	ANY	
AS9712	NONE	NO BID	0	0	TOO SMALL
AS9715	NONE	1 THRU 100	10	ANY	
AS9724	NONE	1 THRU 100	10	ANY	
AS9732	NONE	1 THRU 100	10	ANY	
AS9733	NONE	1 THRU 100	10	ANY	
AS9734	NONE	1 THRU 100	10	ANY	
AS9741	NONE	1 THRU 100	10	ANY	
AS9750	NONE	1 THRU 100	10	ANY	
AS9751	NONE	1 THRU 100	10	ANY	
AS9759	NONE	1 THRU 100	10	ANY	
AS9760	NONE	1 THRU 100	10	ANY	
AS9761	NONE	1 THRU 100	10	ANY	
AS9796	NONE	1 THRU 100	10	ANY	
AS9885	NONE	1 THRU 100	10	ANY	
AS9887	NONE	1 THRU 100	10	ANY	
AS9894	NONE	1 THRU 100	10	ANY	
AS9895	NONE	1 THRU 100	10	ANY	

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

15

FASTENER DIMENSIONS, INC. ISO9001, AS9100 & AS9120 Certified

6850 River Road, Pennsauken, New Jersey 08110

WEB: WWW.FASTDIM.COM • PHONE: 718-847-6321 • FAX: 718-847-8414

AS9914 THRU AS91721

BASIC PART NO. SUPERSEDED BY DASH NUMBER MIN. QTY. MAX. QTY.

AS9914	NONE	1 THRU 100	10	ANY
AS9928	NONE	1 THRU 100	10	ANY
AS9933	NONE	1 THRU 100	10	ANY
AS9944	NONE	1 THRU 100	10	ANY
AS17184	NONE	1 THRU 100	10	ANY
AS91101	NONE	1 THRU 100	10	ANY
AS91111	NONE	1 THRU 100	10	ANY
AS91691	NONE	1 THRU 100	10	ANY
AS91701	NONE	1 THRU 100	10	ANY
AS91711	NONE	1 THRU 100	10	ANY
AS91721	NONE	1 THRU 100	10	ANY

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

16

FASTENER DIMENSIONS, INC. ISO9001, AS9100 & AS9120 Certified

6850 River Road, Pennsauken, New Jersey 08110

WEB: WWW.FASTDIM.COM • PHONE: 718-847-6321 • FAX: 718-847-8414

MA3287 THRU MA4187

BASIC PART NO. SUPERSEDED BY DASH NUMBER MIN. QTY. MAX. QTY.

MA3287	NONE	1 THRU 100	10	ANY
MA3289	NONE	1 THRU 100	10	ANY
MA3304	NONE	1 THRU 100	10	ANY
MA3338	NONE	1 THRU 100	10	ANY
MA3339	NONE	1 THRU 100	10	ANY
MA3341	NONE	1 THRU 100	10	ANY
MA3342	NONE	1 THRU 100	10	ANY
MA3343	NONE	1 THRU 100	10	ANY
MA3347	NONE	1 THRU 100	10	ANY
MA3348	NONE	1 THRU 100	10	ANY
MA3365	NONE	1 THRU 100	10	ANY
MA3366	NONE	1 THRU 100	10	ANY
MA3367	NONE	1 THRU 100	10	ANY
MA3368	NONE	1 THRU 100	10	ANY
MA3369	NONE	1 THRU 100	10	ANY
MA3371	NONE	1 THRU 100	10	ANY
MA3398	NONE	1 THRU 100	10	ANY
MA3446	NONE	1 THRU 100	10	ANY
MA3447	NONE	1 THRU 100	10	ANY
MA3448	NONE	1 THRU 100	10	ANY
MA3449	NONE	1 THRU 100	10	ANY
MA3476	NONE	1 THRU 100	10	ANY
MA3512	NONE	1 THRU 100	10	ANY
MA3513	NONE	1 THRU 100	10	ANY
MA4147	NONE	1 THRU 100	10	ANY
MA4187	NONE	1 THRU 100	10	ANY

Please Call Us if your part is longer than – 100.

Fastener Dimension's max and mins are set by current manufacturing efficiencies.

MS9495 THRU MS9591

BASIC PART NO. SUPERSEDED BY DASH NUMBER MIN. QTY. MAX. QTY.

MS9495	NONE	1 THRU 100	10	ANY	
MS9497	NONE	1 THRU 100	10	ANY	
MS9498	NONE	NO BID	0	0	TOO SMALL
MS9499	NONE	NO BID	0	0	TOO SMALL
MS9504	NONE	1 THRU 100	10	ANY	
MS9506	NONE	1 THRU 100	10	ANY	
MS9507	NONE	1 THRU 100	10	ANY	
MS9508	NONE	1 THRU 100	10	ANY	
MS9535	NONE	1 THRU 100	10	ANY	
MS9536	NONE	1 THRU 100	10	ANY	
MS9537	NONE	1 THRU 100	10	ANY	
MS9562	NONE	1 THRU 100	10	ANY	
MS9563	NONE	NO BID	0	0	TOO SMALL
MS9569	NONE	1 THRU 100	10	ANY	
MS9570	NONE	1 THRU 100	10	ANY	
MS9571	NONE	1 THRU 100	10	ANY	
MS9590	NONE	1 THRU 100	10	ANY	
MS9591	NONE	1 THRU 100	10	ANY	

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

18

FASTENER DIMENSIONS, INC. ISO9001, AS9100 & AS9120 Certified

6850 River Road, Pennsauken, New Jersey 08110

WEB: WWW.FASTDIM.COM • PHONE: 718-847-6321 • FAX: 718-847-8414

MS9622 THRU MS9648

BASIC PART NO. SUPERSEDED BY DASH NUMBER MIN. QTY. MAX. QTY.

MS9622	NONE	NO BID	0	0	TOO SMALL
MS9623	NONE	NO BID	0	0	TOO SMALL
MS9624	NONE	1 THRU 100	10	ANY	
MS9625	NONE	1 THRU 100	10	ANY	
MS9626	NONE	1 THRU 100	10	ANY	
MS9627	NONE	1 THRU 100	10	ANY	
MS9628	NONE	NO BID	0	0	TOO SMALL
MS9629	NONE	1 THRU 100	10	ANY	
MS9630	NONE	1 THRU 100	10	ANY	
MS9632	NONE	NO BID	0	0	TOO SMALL
MS9633	NONE	1 THRU 100	10	ANY	
MS9634	NONE	1 THRU 100	10	ANY	
MS9635	NONE	1 THRU 100	10	ANY	
MS9636	NONE	1 THRU 100	10	ANY	
MS9637	NONE	1 THRU 100	10	ANY	
MS9639	NONE	1 THRU 100	10	ANY	
MS9640	NONE	NO BID	0	0	TOO SMALL
MS9641	NONE	NO BID	0	0	TOO SMALL
MS9642	NONE	1 THRU 100	10	ANY	
MS9643	NONE	1 THRU 100	10	ANY	
MS9644	NONE	1 THRU 100	10	ANY	
MS9645	NONE	1 THRU 100	10	ANY	
MS9646	NONE	1 THRU 100	10	ANY	
MS9647	NONE	1 THRU 100	10	ANY	
MS9648	NONE	1 THRU 100	10	ANY	

Please Call Us if your part is longer than – 100.

Fastener Dimension's max and mins are set by current manufacturing efficiencies.

MS9649 THRU MS9695

BASIC PART NO. SUPERSEDED BY DASH NUMBER MIN. QTY. MAX. QTY.

MS9649	NONE	NO BID	0	0	TOO SMALL
MS9650	NONE	NO BID	0	0	TOO SMALL
MS9651	NONE	1 THRU 100	10	ANY	
MS9652	NONE	1 THRU 100	10	ANY	
MS9653	NONE	1 THRU 100	10	ANY	
MS9654	NONE	1 THRU 100	10	ANY	
MS9655	NONE	1 THRU 100	10	ANY	
MS9656	NONE	1 THRU 100	10	ANY	
MS9657	NONE	1 THRU 100	10	ANY	
MS9682	NONE	1 THRU 100	10	ANY	
MS9683	NONE	1 THRU 100	10	ANY	
MS9689	NONE	1 THRU 100	10	ANY	
MS9690	NONE	1 THRU 100	10	ANY	
MS9691	NONE	1 THRU 100	10	ANY	
MS9692	NONE	1 THRU 100	10	ANY	
MS9693	NONE	1 THRU 100	10	ANY	
MS9694	NONE	NO BID	0	0	TOO SMALL
MS9695	NONE	NO BID	0	0	TOO SMALL

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

20

FASTENER DIMENSIONS, INC. ISO9001, AS9100 & AS9120 Certified

6850 River Road, Pennsauken, New Jersey 08110

WEB: WWW.FASTDIM.COM • PHONE: 718-847-6321 • FAX: 718-847-8414

MS9701 THRU MS9747

BASIC PART NO. SUPERSEDED BY DASH NUMBER MIN. QTY. MAX. QTY.

MS9701	NONE	1 THRU 100	10	ANY	
MS9702	NONE	1 THRU 100	10	ANY	
MS9703	NONE	NO BID	0	0	TOO SMALL
MS9710	NONE	1 THRU 100	10	ANY	
MS9711	NONE	1 THRU 100	10	ANY	
MS9713	NONE	NO BID	0	0	TOO SMALL
MS9719	NONE	1 THRU 100	10	ANY	
MS9720	NONE	1 THRU 100	10	ANY	
MS9722	NONE	NO BID	0	0	TOO SMALL
MS9726	NONE	1 THRU 100	10	ANY	
MS9728	NONE	1 THRU 100	10	ANY	
MS9729	NONE	1 THRU 100	10	ANY	
MS9730	NONE	NO BID	0	0	TOO SMALL
MS9731	NONE	NO BID	0	0	TOO SMALL
MS9735	NONE	1 THRU 100	10	ANY	
MS9736	NONE	1 THRU 100	10	ANY	
MS9737	NONE	1 THRU 100	10	ANY	
MS9738	NONE	1 THRU 100	10	ANY	
MS9739	NONE	NO BID	0	0	TOO SMALL
MS9740	NONE	NO BID	0	0	TOO SMALL
MS9743	NONE	1 THRU 100	10	ANY	
MS9744	NONE	1 THRU 100	10	ANY	

Please Call Us if your part is longer than – 100.

Fastener Dimension's max and mins are set by current manufacturing efficiencies.

21

FASTENER DIMENSIONS, INC. ISO9001, AS9100 & AS9120 Certified

6850 River Road, Pennsauken, New Jersey 08110

WEB: WWW.FASTDIM.COM • PHONE: 718-847-6321 • FAX: 718-847-8414

MS9745 THRU MS9765

BASIC PART NO. SUPERSEDED BY DASH NUMBER MIN. QTY. MAX. QTY.

MS9745	NONE	1 THRU 100	10	ANY
MS9746	NONE	1 THRU 100	10	ANY
MS9747	NONE	1 THRU 100	10	ANY
MS9748	NONE	1 THRU 100	10	ANY
MS9749	NONE	1 THRU 100	10	ANY
MS9752	NONE	1 THRU 100	10	ANY
MS9753	NONE	1 THRU 100	10	ANY
MS9754	NONE	1 THRU 100	10	ANY
MS9755	NONE	1 THRU 100	10	ANY
MS9756	NONE	1 THRU 100	10	ANY
MS9757	NONE	1 THRU 100	10	ANY
MS9758	NONE	1 THRU 100	10	ANY
MS9762	NONE	1 THRU 100	10	ANY
MS9763	NONE	1 THRU 100	10	ANY
MS9764	NONE	1 THRU 100	10	ANY
MS9765	NONE	1 THRU 100	10	ANY

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

MS14157-03 THRU MS14157-14

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.	DASH NUMBER	MIN. QTY.	MAX. QTY.
MS14157-03	NASM14157-03	1 THRU 50	10	250	51 THRU 100	10	ANY
MS14157-04	NASM14157-04	1 THRU 50	10	250	51 THRU 100	10	ANY
MS14157-05	NASM14157-05	1 THRU 50	10	250	51 THRU 100	10	ANY
MS14157-06	NASM14157-06	1 THRU 50	10	250	51 THRU 100	10	ANY
MS14157-07	NASM14157-07	1 THRU 100	10	ANY	–	–	–
MS14157-08	NASM14157-08	1 THRU 100	10	ANY	–	–	–
MS14157-09	NASM14157-09	1 THRU 100	10	ANY	–	–	–
MS14157-10	NASM14157-10	1 THRU 100	10	ANY	–	–	–
MS14157-12	NASM14157-12	1 THRU 100	10	ANY	–	–	–
MS14157-14	NASM14157-14	1 THRU 100	10	ANY	–	–	–

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

MS14163-04 THRU MS14163-14

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.	DASH NUMBER	MIN. QTY.	MAX. QTY.
MS14163-04	NASM14163-04	1 THRU 50	10	250	51 THRU 100	10	ANY
MS14163-05	NASM14163-05	1 THRU 50	10	250	51 THRU 100	10	ANY
MS14163-06	NASM14163-06	1 THRU 50	10	250	51 THRU 100	10	ANY
MS14163-07	NASM14163-07	1 THRU 50	10	250	51 THRU 100	10	ANY
MS14163-08	NASM14163-08	1 THRU 100	10	ANY	–	–	–
MS14163-09	NASM14163-09	1 THRU 100	10	ANY	–	–	–
MS14163-10	NASM14163-10	1 THRU 100	10	ANY	–	–	–
MS14163-12	NASM14163-12	1 THRU 100	10	ANY	–	–	–
MS14163-14	NASM14163-14	1 THRU 100	10	ANY	–	–	–

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

MS14181-03 THRU MS14181-16

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.	DASH NUMBER	MIN. QTY.	MAX. QTY.
MS14181-03	NASM14181-03	1 THRU 50	10	250	51 THRU 100	10	ANY
MS14181-04	NASM14181-04	1 THRU 50	10	250	51 THRU 100	10	ANY
MS14181-05	NASM14181-05	1 THRU 50	10	250	51 THRU 100	10	ANY
MS14181-06	NASM14181-06	1 THRU 50	10	250	51 THRU 100	10	ANY
MS14181-07	NASM14181-07	1 THRU 100	10	ANY	–	–	–
MS14181-08	NASM14181-08	1 THRU 100	10	ANY	–	–	–
MS14181-09	NASM14181-09	1 THRU 100	10	ANY	–	–	–
MS14181-10	NASM14181-10	1 THRU 100	10	ANY	–	–	–
MS14181-12	NASM14181-12	1 THRU 100	10	ANY	–	–	–
MS14181-14	NASM14181-14	1 THRU 100	10	ANY	–	–	–
MS14181-16	NASM14181-16	1 THRU 100	10	ANY	–	–	–

Please Call Us if your part is longer than – 100.



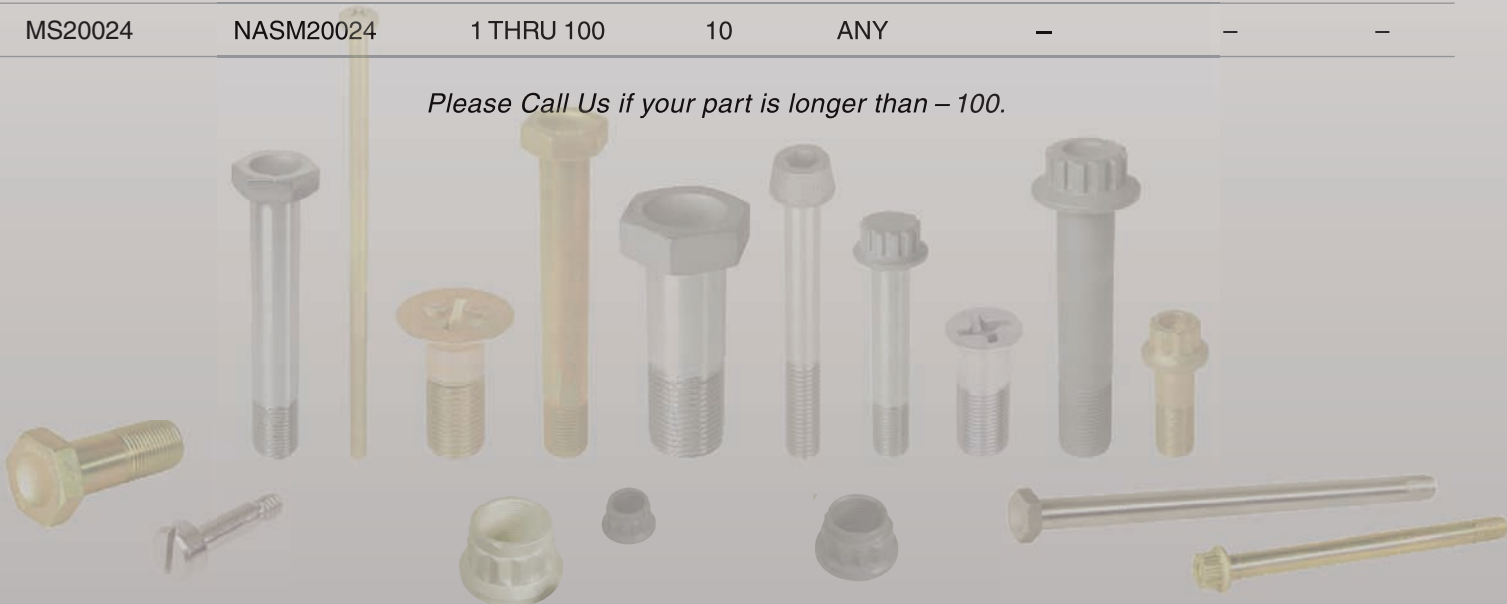
Fastener Dimension's max and mins are set by current manufacturing efficiencies.

25

MS20004 THRU MS20024

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.	DASH NUMBER	MIN. QTY.	MAX. QTY.
MS20004	NASM20004	1 THRU 50	10	250	51 THRU 100	10	ANY
MS20005	NASM20005	1 THRU 50	10	250	51 THRU 100	10	ANY
MS20006	NASM20006	1 THRU 50	10	250	51 THRU 100	10	ANY
MS20007	NASM20007	1 THRU 50	10	250	51 THRU 100	10	ANY
MS20008	NASM20008	1 THRU 100	10	ANY	—	—	—
MS20009	NASM20009	1 THRU 100	10	ANY	—	—	—
MS20010	NASM20010	1 THRU 100	10	ANY	—	—	—
MS20012	NASM20012	1 THRU 100	10	ANY	—	—	—
MS20012A	NASM20012A	1 THRU 100	10	ANY	—	—	—
MS20014	NASM20014	1 THRU 100	10	ANY	—	—	—
MS20016	NASM20016	1 THRU 100	10	ANY	—	—	—
MS20017	NASM20017	1 THRU 100	10	ANY	—	—	—
MS20018	NASM20018	1 THRU 100	10	ANY	—	—	—
MS20020	NASM20020	1 THRU 100	10	ANY	—	—	—
MS20022	NASM20022	1 THRU 100	10	ANY	—	—	—
MS20024	NASM20024	1 THRU 100	10	ANY	—	—	—

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

MS21134-03 THRU MS21134-24

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.	DASH NUMBER	MIN. QTY.	MAX. QTY.
MS21134-03	NASM21134-03	1 THRU 50	10	250	51 THRU 100	10	ANY
MS21134-04	NASM21134-04	1 THRU 50	10	250	51 THRU 100	10	ANY
MS21134-05	NASM21134-05	1 THRU 50	10	250	51 THRU 100	10	ANY
MS21134-06	NASM21134-06	1 THRU 50	10	250	51 THRU 100	10	ANY
MS21134-07	NASM21134-07	1 THRU 100	10	ANY	–	–	–
MS21134-08	NASM21134-08	1 THRU 100	10	ANY	–	–	–
MS21134-09	NASM21134-09	1 THRU 100	10	ANY	–	–	–
MS21134-10	NASM21134-10	1 THRU 100	10	ANY	–	–	–
MS21134-12	NASM21134-12	1 THRU 100	10	ANY	–	–	–
MS21134-14	NASM21134-14	1 THRU 100	10	ANY	–	–	–
MS21134-16	NASM21134-16	1 THRU 100	10	ANY	–	–	–
MS21134-18	NASM21134-18	1 THRU 100	10	ANY	–	–	–
MS21134-20	NASM21134-20	1 THRU 100	10	ANY	–	–	–
MS21134-22	NASM21134-22	1 THRU 100	10	ANY	–	–	–
MS21134-24	NASM21134-24	1 THRU 100	10	ANY	–	–	–

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

27

MS21250-03 THRU MS21250-24

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.	DASH NUMBER	MIN. QTY.	MAX. QTY.
MS21250-03	NASM21250-03	1 THRU 50	10	250	51 THRU 100	10	ANY
MS21250-04	NASM21250-04	1 THRU 50	10	250	51 THRU 100	10	ANY
MS21250-05	NASM21250-05	1 THRU 50	10	250	51 THRU 100	10	ANY
MS21250-06	NASM21250-06	1 THRU 50	10	250	51 THRU 100	10	ANY
MS21250-07	NASM21250-07	1 THRU 100	10	ANY	–	–	–
MS21250-08	NASM21250-08	1 THRU 100	10	ANY	–	–	–
MS21250-09	NASM21250-09	1 THRU 100	10	ANY	–	–	–
MS21250-10	NASM21250-10	1 THRU 100	10	ANY	–	–	–
MS21250-12	NASM21250-12	1 THRU 100	10	ANY	–	–	–
MS21250-14	NASM21250-14	1 THRU 100	10	ANY	–	–	–
MS21250-16	NASM21250-16	1 THRU 100	10	ANY	–	–	–
MS21250-18	NASM21250-18	1 THRU 100	10	ANY	–	–	–
MS21250-20	NASM21250-20	1 THRU 100	10	ANY	–	–	–
MS21250-22	NASM21250-22	1 THRU 100	10	ANY	–	–	–
MS21250-24	NASM21250-24	1 THRU 100	10	ANY	–	–	–

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

28

MS21296-03 THRU MS21296-16

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.	DASH NUMBER	MIN. QTY.	MAX. QTY.
MS21296-03	NASM21296-03	1 THRU 50	10	250	51 THRU 100	10	ANY
MS21296-04	NASM21296-04	1 THRU 50	10	250	51 THRU 100	10	ANY
MS21296-05	NASM21296-05	1 THRU 50	10	250	51 THRU 100	10	ANY
MS21296-06	NASM21296-06	1 THRU 50	10	250	51 THRU 100	10	ANY
MS21296-07	NASM21296-07	1 THRU 100	10	ANY	–	–	–
MS21296-08	NASM21296-08	1 THRU 100	10	ANY	–	–	–
MS21296-09	NASM21296-09	1 THRU 100	10	ANY	–	–	–
MS21296-10	NASM21296-10	1 THRU 100	10	ANY	–	–	–
MS21296-12	NASM21296-12	1 THRU 100	10	ANY	–	–	–
MS21296-14	NASM21296-14	1 THRU 100	10	ANY	–	–	–
MS21296-16	NASM21296-16	1 THRU 100	10	ANY	–	–	–

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

29

MS21297-03 THRU MS21297-24

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.	DASH NUMBER	MIN. QTY.	MAX. QTY.
MS21297-03	NASM21297-03	1 THRU 50	10	250	51 THRU 100	10	ANY
MS21297-04	NASM21297-04	1 THRU 50	10	250	51 THRU 100	10	ANY
MS21297-05	NASM21297-05	1 THRU 50	10	250	51 THRU 100	10	ANY
MS21297-06	NASM21297-06	1 THRU 50	10	250	51 THRU 100	10	ANY
MS21297-07	NASM21297-07	1 THRU 100	10	ANY	–	–	–
MS21297-08	NASM21297-08	1 THRU 100	10	ANY	–	–	–
MS21297-09	NASM21297-09	1 THRU 100	10	ANY	–	–	–
MS21297-10	NASM21297-10	1 THRU 100	10	ANY	–	–	–
MS21297-12	NASM21297-12	1 THRU 100	10	ANY	–	–	–
MS21297-14	NASM21297-14	1 THRU 100	10	ANY	–	–	–
MS21297-16	NASM21297-16	1 THRU 100	10	ANY	–	–	–
MS21297-18	NASM21297-18	1 THRU 100	10	ANY	–	–	–
MS21297-20	NASM21297-20	1 THRU 100	10	ANY	–	–	–
MS21297-22	NASM21297-22	1 THRU 100	10	ANY	–	–	–
MS21297-24	NASM21297-24	1 THRU 100	10	ANY	–	–	–

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

30

NAS144 THRU NAS158

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.	DASH NUMBER	MIN. QTY.	MAX. QTY.
NAS144	NASM20004	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS145	NASM20005	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS146	NASM20006	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS147	NASM20007	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS148	NASM20008	1 THRU 100	10	ANY	–	–	–
NAS149	NASM20009	1 THRU 100	10	ANY	–	–	–
NAS150	NASM20010	1 THRU 100	10	ANY			
NAS152	NASM20012	1 THRU 100	10	ANY			
NAS154	NASM20014	1 THRU 100	10	ANY			
NAS156	NASM20016	1 THRU 100	10	ANY			
NAS158	NASM20018	1 THRU 100	10	ANY			

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

31

NAS464-3 THRU NAS464-17

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.	DASH NUMBER	MIN. QTY.	MAX. QTY.
NAS464-3	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS464-4	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS464-5	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS464-6	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS464-7	NONE	1 THRU 100	10	ANY	–	–	–
NAS464-8	NONE	1 THRU 100	10	ANY	–	–	–
NAS464-9	NONE	1 THRU 100	10	ANY	–	–	–
NAS464-10	NONE	1 THRU 100	10	ANY	–	–	–
NAS464-12	NONE	1 THRU 100	10	ANY	–	–	–
NAS464-14	NONE	1 THRU 100	10	ANY	–	–	–
NAS464-16	NONE	1 THRU 100	10	ANY	–	–	–
NAS464-17	NONE	2 THRU 100	11	ANY	–	–	–

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

32

NAS464P3 THRU NAS464P17

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.	DASH NUMBER	MIN. QTY.	MAX. QTY.
NAS464P3	SEE NOTE BELOW	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS464P4	SEE NOTE BELOW	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS464P5	SEE NOTE BELOW	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS464P6	SEE NOTE BELOW	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS464P7	SEE NOTE BELOW	1 THRU 100	10	ANY	–	–	–
NAS464P8	SEE NOTE BELOW	1 THRU 100	10	ANY	–	–	–
NAS464P9	SEE NOTE BELOW	1 THRU 100	10	ANY	–	–	–
NAS464P10	SEE NOTE BELOW	1 THRU 100	10	ANY	–	–	–
NAS464P12	SEE NOTE BELOW	1 THRU 100	10	ANY	–	–	–
NAS464P14	SEE NOTE BELOW	1 THRU 100	10	ANY	–	–	–
NAS464P16	SEE NOTE BELOW	1 THRU 100	10	ANY	–	–	–
NAS464P17	SEE NOTE BELOW	1 THRU 100	10	ANY	–	–	–

Please Call Us if your part is longer than – 100.

NOTE: NAS464P(X) – or A (XX) Superseeded by NAS6203 – NAS6220
 NAS464P(X)L or LA (XX) Superseeded by NAS6603 – NAS6620



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

NAS501-3 THRU NAS501-20

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.	DASH NUMBER	MIN. QTY.	MAX. QTY.
NAS501-3	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS501-4	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS501-5	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS501-6	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS501-7	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS501-8	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS501-9	NONE	1 THRU 100	10	ANY	–	–	–
NAS501-10	NONE	1 THRU 100	10	ANY	–	–	–
NAS501-12	NONE	1 THRU 100	10	ANY	–	–	–
NAS501-14	NONE	1 THRU 100	10	ANY	–	–	–
NAS501-16	NONE	1 THRU 100	10	ANY	–	–	–
NAS501-18	NONE	1 THRU 100	10	ANY	–	–	–
NAS501-20	NONE	1 THRU 100	10	ANY	–	–	–

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

34

FASTENER DIMENSIONS, INC. ISO9001, AS9100 & AS9120 Certified

6850 River Road, Pennsauken, New Jersey 08110

WEB: WWW.FASTDIM.COM • PHONE: 718-847-6321 • FAX: 718-847-8414

NAS563 THRU NAS572

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.	DASH NUMBER	MIN. QTY.	MAX. QTY.
NAS563	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS564	NONE	2 THRU 50	10	250	52 THRU 100	11	ANY
NAS565	NONE	3 THRU 50	10	250	53 THRU 100	12	ANY
NAS566	NONE	4 THRU 50	10	250	54 THRU 100	13	ANY
NAS567	NONE	1 THRU 100	10	ANY	–	–	–
NAS568	NONE	1 THRU 100	10	ANY	–	–	–
NAS569	NONE	1 THRU 100	10	ANY	–	–	–
NAS570	NONE	1 THRU 100	10	ANY	–	–	–
NAS572	NONE	1 THRU 100	10	ANY	–	–	–

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

35

NAS624 THRU NAS644

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.	DASH NUMBER	MIN. QTY.	MAX. QTY.
NAS624	NONE	1 THRU 50	0	250	51 THRU 100	10	ANY
NAS625	NONE	1 THRU 50	0	250	51 THRU 100	10	ANY
NAS626	NONE	1 THRU 50	0	250	51 THRU 100	10	ANY
NAS627	NONE	1 THRU 50	0	250	51 THRU 100	10	ANY
NAS628	NONE	1 THRU 100	10	ANY	–	–	–
NAS629	NONE	1 THRU 100	10	ANY	–	–	–
NAS630	NONE	1 THRU 100	10	ANY	–	–	–
NAS632	NONE	1 THRU 100	10	ANY			
NAS634	NONE	1 THRU 100	10	ANY			
NAS636	NONE	1 THRU 100	10	ANY			
NAS638	NONE	1 THRU 100	10	ANY			
NAS640	NONE	1 THRU 100	10	ANY			
NAS642	NONE	1 THRU 100	10	ANY			
NAS644	NONE	1 THRU 100	10	ANY			

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

NAS673 THRU NAS678

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.	DASH NUMBER	MIN. QTY.	MAX. QTY.
NAS673	NONE	1 THRU 50	0	250	51 THRU 100	10	ANY
NAS674	NONE	1 THRU 50	0	250	51 THRU 100	10	ANY
NAS675	NONE	1 THRU 50	0	250	51 THRU 100	10	ANY
NAS676	NONE	1 THRU 50	0	250	51 THRU 100	10	ANY
NAS677	NONE	1 THRU 50	0	250	51 THRU 100	10	ANY
NAS678	NONE	1 THRU 100	10	ANY	–	–	–

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

37

NAS1003 THRU NAS1020

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.	DASH NUMBER	MIN. QTY.	MAX. QTY.
NAS1003	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS1004	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS1005	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS1006	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS1007	NONE	1 THRU 100	10	ANY	–	–	–
NAS1008	NONE	1 THRU 100	10	ANY	–	–	–
NAS1009	NONE	1 THRU 100	10	ANY	–	–	–
NAS1010	NONE	1 THRU 100	10	ANY	–	–	–
NAS1012	NONE	1 THRU 100	10	ANY	–	–	–
NAS1014	NONE	1 THRU 100	10	ANY	–	–	–
NAS1016	NONE	1 THRU 100	10	ANY	–	–	–
NAS1018	NONE	1 THRU 100	10	ANY	–	–	–
NAS1020	NONE	1 THRU 100	10	ANY	–	–	–

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

NAS1103 THRU NAS1120

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.	DASH NUMBER	MIN. QTY.	MAX. QTY.
NAS1103	NAS6203	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS1104	NAS6204	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS1105	NAS6205	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS1106	NAS6206	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS1107	NAS6207	1 THRU 100	10	ANY	–	–	–
NAS1108	NAS6208	1 THRU 100	10	ANY	–	–	–
NAS1109	NAS6209	1 THRU 100	10	ANY	–	–	–
NAS1110	NAS6210	1 THRU 100	10	ANY	–	–	–
NAS1112	NAS6212	1 THRU 100	10	ANY	–	–	–
NAS1114	NAS6214	1 THRU 100	10	ANY	–	–	–
NAS1116	NAS6216	1 THRU 100	10	ANY	–	–	–
NAS1118	NAS6218	1 THRU 100	10	ANY	–	–	–
NAS1120	NAS6220	1 THRU 100	10	ANY	–	–	–

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

NAS1160-03 THRU NAS1160-12

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.	DASH NUMBER	MIN. QTY.	MAX. QTY.
NAS1160-03	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY\
NAS1160-04	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY\
NAS1160-05	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY\
NAS1160-06	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS1160-07	NONE	1 THRU 100	10	ANY	–	–	–
NAS1160-08	NONE	1 THRU 100	10	ANY	–	–	–
NAS1160-09	NONE	1 THRU 100	10	ANY	–	–	–
NAS1160-10	NONE	1 THRU 100	10	ANY	–	–	–
NAS1160-12	NONE	1 THRU 100	10	ANY	–	–	–

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

40

NAS1223 THRU NAS1235

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.	DASH NUMBER	MIN. QTY.	MAX. QTY.
NAS1223	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS1224	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS1225	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS1226	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS1227	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS1228	NONE	1 THRU 100	10	ANY	—	—	—
NAS1229	NONE	1 THRU 100	10	ANY	—	—	—
NAS1230	NONE	1 THRU 100	10	ANY	—	—	—
NAS1231	NONE	1 THRU 100	10	ANY	—	—	—
NAS1232	NONE	1 THRU 100	10	ANY	—	—	—
NAS1233	NONE	1 THRU 100	10	ANY	—	—	—
NAS1234	NONE	1 THRU 100	10	ANY	—	—	—
NAS1235	NONE	1 THRU 100	10	ANY	—	—	—

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

41

FASTENER DIMENSIONS, INC. ISO9001, AS9100 & AS9120 Certified

6850 River Road, Pennsauken, New Jersey 08110

WEB: WWW.FASTDIM.COM • PHONE: 718-847-6321 • FAX: 718-847-8414

NAS1261 THRU NAS1265

BASIC PART NO. SUPERSEDED BY DASH NUMBER MIN. QTY. MAX. QTY.

NAS1261	NONE	1 THRU 100	10	ANY
NAS1262	NONE	1 THRU 100	10	ANY
NAS1263	NONE	1 THRU 100	10	ANY
NAS1264	NONE	1 THRU 100	10	ANY
NAS1265	NONE	1 THRU 100	10	ANY

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

42

FASTENER DIMENSIONS, INC. ISO9001, AS9100 & AS9120 Certified

6850 River Road, Pennsauken, New Jersey 08110

WEB: WWW.FASTDIM.COM • PHONE: 718-847-6321 • FAX: 718-847-8414

NAS1266 THRU NAS1270

BASIC PART NO. SUPERSEDED BY DASH NUMBER MIN. QTY. MAX. QTY.

NAS1266	NONE	1 THRU 100	10	ANY
NAS1267	NONE	1 THRU 100	10	ANY
NAS1268	NONE	1 THRU 100	10	ANY
NAS1269	NONE	1 THRU 100	10	ANY
NAS1270	NONE	1 THRU 100	10	ANY

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

43

FASTENER DIMENSIONS, INC. ISO9001, AS9100 & AS9120 Certified

6850 River Road, Pennsauken, New Jersey 08110

WEB: WWW.FASTDIM.COM • PHONE: 718-847-6321 • FAX: 718-847-8414

NAS1271 THRU NAS1280

BASIC PART NO. SUPERSEDED BY DASH NUMBER MIN. QTY. MAX. QTY.

NAS1271	NONE	1 THRU 100	10	ANY
NAS1272	NONE	1 THRU 100	10	ANY
NAS1273	NONE	1 THRU 100	10	ANY
NAS1274	NONE	1 THRU 100	10	ANY
NAS1275	NONE	1 THRU 100	10	ANY
NAS1276	NONE	1 THRU 100	10	ANY
NAS1277	NONE	1 THRU 100	10	ANY
NAS1278	NONE	1 THRU 100	10	ANY
NAS1279	NONE	1 THRU 100	10	ANY
NAS1280	NONE	1 THRU 100	10	ANY

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

44

FASTENER DIMENSIONS, INC. ISO9001, AS9100 & AS9120 Certified

6850 River Road, Pennsauken, New Jersey 08110

WEB: WWW.FASTDIM.COM • PHONE: 718-847-6321 • FAX: 718-847-8414

NAS1297-03 THRU NAS1297-10

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.	DASH NUMBER	MIN. QTY.	MAX. QTY.
NAS1297-03	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS1297-04	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS1297-05	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS1297-06	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS1297-06	NONE	NO BID	0	0	TOO SMALL	–	–
NAS1297-07	NONE	1 THRU 100	10	ANY	–	–	–
NAS1297-08	NONE	1 THRU 100	10	ANY	–	–	–
NAS1297-09	NONE	1 THRU 100	10	ANY	–	–	–
NAS1297-10	NONE	1 THRU 100	10	ANY	–	–	–

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

45

FASTENER DIMENSIONS, INC. ISO9001, AS9100 & AS9120 Certified

6850 River Road, Pennsauken, New Jersey 08110

WEB: WWW.FASTDIM.COM • PHONE: 718-847-6321 • FAX: 718-847-8414

NAS1303 THRU NAS1320

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.	DASH NUMBER	MIN. QTY.	MAX. QTY.
NAS1303	NAS6603	1 THRU 100	10	250	51 THRU 100	10	ANY
NAS1304	NAS6604	1 THRU 100	10	250	51 THRU 100	10	ANY
NAS1305	NAS6605	1 THRU 100	10	250	51 THRU 100	10	ANY
NAS1306	NAS6606	1 THRU 100	10	250	51 THRU 100	10	ANY
NAS1307	NAS6607	1 THRU 100	10	ANY	–	–	–
NAS1308	NAS6608	1 THRU 100	10	ANY	–	–	–
NAS1309	NAS6609	1 THRU 100	10	ANY	–	–	–
NAS1310	NAS6610	1 THRU 100	10	ANY	–	–	–
NAS1312	NAS6612	1 THRU 100	10	ANY	–	–	–
NAS1314	NAS6614	1 THRU 100	10	ANY	–	–	–
NAS1316	NAS6616	1 THRU 100	10	ANY	–	–	–
NAS1318	NAS6618	1 THRU 100	10	ANY	–	–	–
NAS1320	NAS6620	1 THRU 100	10	ANY	–	–	–

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

46

FASTENER DIMENSIONS, INC. ISO9001, AS9100 & AS9120 Certified

6850 River Road, Pennsauken, New Jersey 08110

WEB: WWW.FASTDIM.COM • PHONE: 718-847-6321 • FAX: 718-847-8414

NAS1351-00 THRU NAS1351-8

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.	DASH NUMBER	MIN. QTY.	MAX. QTY.
NAS1351-00	NONE	NO BID	0	0	TOO SMALL		
NAS1351-01	NONE	NO BID	0	0	TOO SMALL		
NAS1351-02	NONE	NO BID	0	0	TOO SMALL		
NAS1351-03	NONE	NO BID	0	0	TOO SMALL		
NAS1351-04	NONE	NO BID	0	0	TOO SMALL		
NAS1351-05	NONE	NO BID	0	0	TOO SMALL		
NAS1351-06	NONE	NO BID	0	0	TOO SMALL		
NAS1351-07	NONE	NO BID	0	0	TOO SMALL		
NAS1351-08	NONE	NO BID	0	0	TOO SMALL		
NAS1351-10	NONE	1 THRU 100	10	ANY			
NAS1351-12	NONE	1 THRU 100	10	ANY			
NAS1351-14	NONE	1 THRU 100	10	ANY			
NAS1351-16	NONE	1 THRU 100	10	ANY			
NAS1351-3	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS1351-4	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS1351-5	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS1351-6	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS1351-7	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS1351-8	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

NAS1352-01 THRU NAS1352-8

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.	DASH NUMBER	MIN. QTY.	MAX. QTY.
NAS1352-01	NONE	NO BID	0	0	TOO SMALL		
NAS1352-02	NONE	NO BID	0	0	TOO SMALL		
NAS1352-03	NONE	NO BID	0	0	TOO SMALL		
NAS1352-04	NONE	NO BID	0	0	TOO SMALL		
NAS1352-05	NONE	NO BID	0	0	TOO SMALL		
NAS1352-06	NONE	NO BID	0	0	TOO SMALL		
NAS1352-07	NONE	NO BID	0	0	TOO SMALL		
NAS1352-08	NONE	NO BID	0	0	TOO SMALL		
NAS1352-10	NONE	1 THRU 100	10	ANY			
NAS1352-12	NONE	1 THRU 100	10	ANY			
NAS1352-14	NONE	1 THRU 100	10	ANY			
NAS1352-16	NONE	1 THRU 100	10	ANY			
NAS1352-20	NONE	1 THRU 100	10	ANY			
NAS1352-24	NONE	1 THRU 100	10	ANY			
NAS1352-3	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS1352-4	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS1352-5	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS1352-6	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS1352-7	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS1352-8	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

NAS1580-3 THRU NAS1580-10

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.	DASH NUMBER	MIN. QTY.	MAX. QTY.
NAS1580-3	NONE	1 THRU 50 <i>IF IT HAS A "H" FOR DOVETAIL WE WILL QUOTE ANY SIZE OR QTY.</i>	10	250	51 THRU 100	10	ANY
NAS1580-4	NONE	1 THRU 50 <i>IF IT HAS A "H" FOR DOVETAIL WE WILL QUOTE ANY SIZE OR QTY.</i>	10	250	51 THRU 100	10	ANY
NAS1580-5	NONE	1 THRU 50 <i>IF IT HAS A "H" FOR DOVETAIL WE WILL QUOTE ANY SIZE OR QTY.</i>	10	250	51 THRU 100	10	ANY
NAS1580-6	NONE	1 THRU 50 <i>IF IT HAS A "H" FOR DOVETAIL WE WILL QUOTE ANY SIZE OR QTY.</i>	10	250	51 THRU 100	10	ANY
NAS1580-7	NONE	1 THRU 100 <i>IF IT HAS A "H" FOR DOVETAIL WE WILL QUOTE ANY SIZE OR QTY.</i>	10	ANY	—	—	—
NAS1580-8	NONE	1 THRU 100 <i>IF IT HAS A "H" FOR DOVETAIL WE WILL QUOTE ANY SIZE OR QTY.</i>	10	ANY	—	—	—
NAS1580-9	NONE	1 THRU 100 <i>IF IT HAS A "H" FOR DOVETAIL WE WILL QUOTE ANY SIZE OR QTY.</i>	10	ANY	—	—	—
NAS1580-10	NONE	1 THRU 100 <i>IF IT HAS A "H" FOR DOVETAIL WE WILL QUOTE ANY SIZE OR QTY.</i>	10	ANY	—	—	—

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

49

NAS1785-03 THRU NAS1785-28

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.	DASH NUMBER	MIN. QTY.	MAX. QTY.
NAS1785-03	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS1785-04	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS1785-05	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS1785-06	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS1785-07	NONE	1 THRU 100	10	ANY	–	–	–
NAS1785-08	NONE	1 THRU 100	10	ANY	–	–	–
NAS1785-09	NONE	1 THRU 100	10	ANY	–	–	–
NAS1785-10	NONE	1 THRU 100	10	ANY	–	–	–
NAS1785-12	NONE	1 THRU 100	10	ANY	–	–	–
NAS1785-14	NONE	1 THRU 100	10	ANY	–	–	–
NAS1785-16	NONE	1 THRU 100	10	ANY	–	–	–
NAS1785-18	NONE	1 THRU 100	10	ANY	–	–	–
NAS1785-20	NONE	1 THRU 100	10	ANY	–	–	–
NAS1785-22	NONE	1 THRU 100	10	ANY	–	–	–
NAS1785-24	NONE	1 THRU 100	10	ANY	–	–	–
NAS1785-28	NONE	1 THRU 100	10	ANY	–	–	–

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

50

FASTENER DIMENSIONS, INC. ISO9001, AS9100 & AS9120 Certified

6850 River Road, Pennsauken, New Jersey 08110

WEB: WWW.FASTDIM.COM • PHONE: 718-847-6321 • FAX: 718-847-8414

NAS1801-04 THRU NAS1801-6

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.	DASH NUMBER	MIN. QTY.	MAX. QTY.
NAS1801-04	NONE	NO BID	0	0	TOO SMALL	–	–
NAS1801-06	NONE	NO BID	0	0	TOO SMALL	–	–
NAS1801-08	NONE	NO BID	0	0	TOO SMALL	–	–
NAS1801-3	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS1801-4	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS1801-5	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS1801-6	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

51

NAS1802-06 THRU NAS1802-6

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.	DASH NUMBER	MIN. QTY.	MAX. QTY.
NAS1802-04	NONE	NO BID	0	0	TOO SMALL	–	–
NAS1802-06	NONE	NO BID	0	0	TOO SMALL	–	–
NAS1802-08	NONE	NO BID	0	0	TOO SMALL	–	–
NAS1802-3	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS1802-4	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS1802-5	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS1802-6	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

52

NAS1953 THRU NAS1970

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.	DASH NUMBER	MIN. QTY.	MAX. QTY.
NAS1953	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS1954	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS1955	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS1956	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS1957	NONE	1 THRU 100	10	ANY	–	–	–
NAS1958	NONE	1 THRU 100	10	ANY	–	–	–
NAS1959	NONE	1 THRU 100	10	ANY	–	–	–
NAS1960	NONE	1 THRU 100	10	ANY	–	–	–
NAS1962	NONE	1 THRU 100	10	ANY	–	–	–
NAS1964	NONE	1 THRU 100	10	ANY	–	–	–
NAS1966	NONE	1 THRU 100	10	ANY	–	–	–
NAS1968	NONE	1 THRU 100	10	ANY	–	–	–
NAS1970	NONE	1 THRU 100	10	ANY	–	–	–

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

53

FASTENER DIMENSIONS, INC. ISO9001, AS9100 & AS9120 Certified

6850 River Road, Pennsauken, New Jersey 08110

WEB: WWW.FASTDIM.COM • PHONE: 718-847-6321 • FAX: 718-847-8414

NAS2813 THRU NAS2830

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.	DASH NUMBER	MIN. QTY.	MAX. QTY.
NAS2813	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS2814	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS2815	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS2816	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS2817	NONE	1 THRU 100	10	ANY	–	–	–
NAS2818	NONE	1 THRU 100	10	ANY	–	–	–
NAS2819	NONE	1 THRU 100	10	ANY	–	–	–
NAS2820	NONE	1 THRU 100	10	ANY	–	–	–
NAS2822	NONE	1 THRU 100	10	ANY	–	–	–
NAS2824	NONE	1 THRU 100	10	ANY	–	–	–
NAS2826	NONE	1 THRU 100	10	ANY	–	–	–
NAS2828	NONE	1 THRU 100	10	ANY	–	–	–
NAS2830	NONE	1 THRU 100	10	ANY	–	–	–

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

54

NAS6203 THRU NAS6220

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.	DASH NUMBER	MIN. QTY.	MAX. QTY.
NAS6203	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS6204	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS6205	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS6206	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS6207	NONE	1 THRU 100	10	ANY	–	–	–
NAS6208	NONE	1 THRU 100	10	ANY	–	–	–
NAS6209	NONE	1 THRU 100	10	ANY	–	–	–
NAS6210	NONE	1 THRU 100	10	ANY	–	–	–
NAS6212	NONE	1 THRU 100	10	ANY	–	–	–
NAS6214	NONE	1 THRU 100	10	ANY	–	–	–
NAS6216	NONE	1 THRU 100	10	ANY	–	–	–
NAS6218	NONE	1 THRU 100	10	ANY	–	–	–
NAS6220	NONE	1 THRU 100	10	ANY	–	–	–

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

55

FASTENER DIMENSIONS, INC. ISO9001, AS9100 & AS9120 Certified

6850 River Road, Pennsauken, New Jersey 08110

WEB: WWW.FASTDIM.COM • PHONE: 718-847-6321 • FAX: 718-847-8414

NAS6303 THRU NAS6320

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.	DASH NUMBER	MIN. QTY.	MAX. QTY.
NAS6303	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS6304	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS6305	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS6306	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS6307	NONE	1 THRU 100	10	ANY	–	–	–
NAS6308	NONE	1 THRU 100	10	ANY	–	–	–
NAS6309	NONE	1 THRU 100	10	ANY	–	–	–
NAS6310	NONE	1 THRU 100	10	ANY	–	–	–
NAS6312	NONE	1 THRU 100	10	ANY	–	–	–
NAS6314	NONE	1 THRU 100	10	ANY	–	–	–
NAS6316	NONE	1 THRU 100	10	ANY	–	–	–
NAS6318	NONE	1 THRU 100	10	ANY	–	–	–
NAS6320	NONE	1 THRU 100	10	ANY	–	–	–

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

56

FASTENER DIMENSIONS, INC. ISO9001, AS9100 & AS9120 Certified

6850 River Road, Pennsauken, New Jersey 08110

WEB: WWW.FASTDIM.COM • PHONE: 718-847-6321 • FAX: 718-847-8414

NAS6403 THRU NAS6420

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.	DASH NUMBER	MIN. QTY.	MAX. QTY.
NAS6403	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS6404	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS6405	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS6406	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS6407	NONE	1 THRU 100	10	ANY	–	–	–
NAS6408	NONE	1 THRU 100	10	ANY	–	–	–
NAS6409	NONE	1 THRU 100	10	ANY	–	–	–
NAS6410	NONE	1 THRU 100	10	ANY	–	–	–
NAS6412	NONE	1 THRU 100	10	ANY	–	–	–
NAS6414	NONE	1 THRU 100	10	ANY	–	–	–
NAS6416	NONE	1 THRU 100	10	ANY	–	–	–
NAS6418	NONE	1 THRU 100	10	ANY	–	–	–
NAS6420	NONE	1 THRU 100	10	ANY	–	–	–

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

57

NAS6603 THRU NAS6620

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.	DASH NUMBER	MIN. QTY.	MAX. QTY.
NAS6603	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS6604	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS6605	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS6606	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS6607	NONE	1 THRU 100	10	ANY	—	—	—
NAS6608	NONE	1 THRU 100	10	ANY	—	—	—
NAS6609	NONE	1 THRU 100	10	ANY	—	—	—
NAS6610	NONE	1 THRU 100	10	ANY	—	—	—
NAS6612	NONE	1 THRU 100	10	ANY	—	—	—
NAS6614	NONE	1 THRU 100	10	ANY	—	—	—
NAS6616	NONE	1 THRU 100	10	ANY	—	—	—
NAS6618	NONE	1 THRU 100	10	ANY	—	—	—
NAS6620	NONE	1 THRU 100	10	ANY	—	—	—

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

58

FASTENER DIMENSIONS, INC. ISO9001, AS9100 & AS9120 Certified

6850 River Road, Pennsauken, New Jersey 08110

WEB: WWW.FASTDIM.COM • PHONE: 718-847-6321 • FAX: 718-847-8414

NAS6703 THRU NAS6720

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.	DASH NUMBER	MIN. QTY.	MAX. QTY.
NAS6703	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS6704	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS6705	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS6706	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS6707	NONE	1 THRU 100	10	ANY	–	–	–
NAS6708	NONE	1 THRU 100	10	ANY	–	–	–
NAS6709	NONE	1 THRU 100	10	ANY	–	–	–
NAS6710	NONE	1 THRU 100	10	ANY	–	–	–
NAS6712	NONE	1 THRU 100	10	ANY	–	–	–
NAS6714	NONE	1 THRU 100	10	ANY	–	–	–
NAS6716	NONE	1 THRU 100	10	ANY	–	–	–
NAS6718	NONE	1 THRU 100	10	ANY	–	–	–
NAS6720	NONE	1 THRU 100	10	ANY	–	–	–

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

59

FASTENER DIMENSIONS, INC. ISO9001, AS9100 & AS9120 Certified

6850 River Road, Pennsauken, New Jersey 08110

WEB: WWW.FASTDIM.COM • PHONE: 718-847-6321 • FAX: 718-847-8414

NAS6803 THRU NAS6820

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.	DASH NUMBER	MIN. QTY.	MAX. QTY.
NAS6803	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS6804	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS6805	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS6806	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS6807	NONE	1 THRU 100	10	ANY	–	–	–
NAS6808	NONE	1 THRU 100	10	ANY	–	–	–
NAS6809	NONE	1 THRU 100	10	ANY	–	–	–
NAS6810	NONE	1 THRU 100	10	ANY	–	–	–
NAS6812	NONE	1 THRU 100	10	ANY	–	–	–
NAS6814	NONE	1 THRU 100	10	ANY	–	–	–
NAS6816	NONE	1 THRU 100	10	ANY	–	–	–
NAS6818	NONE	1 THRU 100	10	ANY	–	–	–
NAS6820	NONE	1 THRU 100	10	ANY	–	–	–

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

60

FASTENER DIMENSIONS, INC. ISO9001, AS9100 & AS9120 Certified

6850 River Road, Pennsauken, New Jersey 08110

WEB: WWW.FASTDIM.COM • PHONE: 718-847-6321 • FAX: 718-847-8414

NAS7103 THRU NAS7116

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.	DASH NUMBER	MIN. QTY.	MAX. QTY.
NAS7103	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS7104	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS7105	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS7106	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS7107	NONE	1 THRU 100	10	ANY	–	–	–
NAS7108	NONE	1 THRU 100	10	ANY	–	–	–
NAS7109	NONE	1 THRU 100	10	ANY	–	–	–
NAS7110	NONE	1 THRU 100	10	ANY	–	–	–
NAS7112	NONE	1 THRU 100	10	ANY	–	–	–
NAS7114	NONE	1 THRU 100	10	ANY	–	–	–
NAS7116	NONE	1 THRU 100	10	ANY	–	–	–

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

61

FASTENER DIMENSIONS, INC. ISO9001, AS9100 & AS9120 Certified

6850 River Road, Pennsauken, New Jersey 08110

WEB: WWW.FASTDIM.COM • PHONE: 718-847-6321 • FAX: 718-847-8414

NAS7203 THRU NAS7216

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.	DASH NUMBER	MIN. QTY.	MAX. QTY.
NAS7203	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS7204	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS7205	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS7206	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS7207	NONE	1 THRU 100	10	ANY	–	–	–
NAS7208	NONE	1 THRU 100	10	ANY	–	–	–
NAS7209	NONE	1 THRU 100	10	ANY	–	–	–
NAS7210	NONE	1 THRU 100	10	ANY	–	–	–
NAS7212	NONE	1 THRU 100	10	ANY	–	–	–
NAS7214	NONE	1 THRU 100	10	ANY	–	–	–
NAS7216	NONE	1 THRU 100	10	ANY	–	–	–

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

NAS7303 THRU NAS7316

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.	DASH NUMBER	MIN. QTY.	MAX. QTY.
NAS7303	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS7304	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS7305	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS7306	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS7307	NONE	1 THRU 100	10	ANY	—	—	—
NAS7308	NONE	1 THRU 100	10	ANY	—	—	—
NAS7309	NONE	1 THRU 100	10	ANY	—	—	—
NAS7310	NONE	1 THRU 100	10	ANY	—	—	—
NAS7312	NONE	1 THRU 100	10	ANY	—	—	—
NAS7314	NONE	1 THRU 100	10	ANY	—	—	—
NAS7316	NONE	1 THRU 100	10	ANY	—	—	—

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

NAS7400 THRU NAS7416

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.	DASH NUMBER	MIN. QTY.	MAX. QTY.
NAS7400	NONE	NO BID	0	0	TOO SMALL	–	–
NAS7401	NONE	NO BID	0	0	TOO SMALL	–	–
NAS7402	NONE	NO BID	0	0	TOO SMALL	–	–
NAS7403	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS7404	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS7405	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS7406	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS7407	NONE	1 THRU 100	10	ANY	–	–	–
NAS7408	NONE	1 THRU 100	10	ANY	–	–	–
NAS7409	NONE	1 THRU 100	10	ANY	–	–	–
NAS7410	NONE	1 THRU 100	10	ANY	–	–	–
NAS7412	NONE	1 THRU 100	10	ANY	–	–	–
NAS7414	NONE	1 THRU 100	10	ANY	–	–	–
NAS7416	NONE	1 THRU 100	10	ANY	–	–	–

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

NAS7500 THRU NAS7516

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.	DASH NUMBER	MIN. QTY.	MAX. QTY.
NAS7500	NONE	NO BID	0	0	TOO SMALL	–	–
NAS7501	NONE	NO BID	0	0	TOO SMALL	–	–
NAS7502	NONE	NO BID	0	0	TOO SMALL	–	–
NAS7503	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS7504	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS7505	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS7506	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS7507	NONE	1 THRU 100	10	ANY	–	–	–
NAS7508	NONE	1 THRU 100	10	ANY	–	–	–
NAS7509	NONE	1 THRU 100	10	ANY	–	–	–
NAS7510	NONE	1 THRU 100	10	ANY	–	–	–
NAS7512	NONE	1 THRU 100	10	ANY	–	–	–
NAS7514	NONE	1 THRU 100	10	ANY	–	–	–
NAS7516	NONE	1 THRU 100	10	ANY	–	–	–

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

NAS7600 THRU NAS7616

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.	DASH NUMBER	MIN. QTY.	MAX. QTY.
NAS7600	NONE	NO BID	0	0	TOO SMALL	–	–
NAS7601	NONE	NO BID	0	0	TOO SMALL	–	–
NAS7602	NONE	NO BID	0	0	TOO SMALL	–	–
NAS7603	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS7604	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS7605	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS7606	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS7607	NONE	1 THRU 100	10	ANY	–	–	–
NAS7608	NONE	1 THRU 100	10	ANY	–	–	–
NAS7609	NONE	1 THRU 100	10	ANY	–	–	–
NAS7610	NONE	1 THRU 100	10	ANY	–	–	–
NAS7612	NONE	1 THRU 100	10	ANY	–	–	–
NAS7614	NONE	1 THRU 100	10	ANY	–	–	–
NAS7616	NONE	1 THRU 100	10	ANY	–	–	–

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

NAS7700 THRU NAS7706

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.	DASH NUMBER	MIN. QTY.	MAX. QTY.
NAS7700	NONE	NO BID	0	0	TOO SMALL	–	–
NAS7701	NONE	NO BID	0	0	TOO SMALL	–	–
NAS7702	NONE	NO BID	0	0	TOO SMALL	–	–
NAS7703	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS7704	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS7705	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS7706	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

NAS7800 THRU NAS7806

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.	DASH NUMBER	MIN. QTY.	MAX. QTY.
NAS7800	NONE	NO BID	0	0	TOO SMALL	–	–
NAS7801	NONE	NO BID	0	0	TOO SMALL	–	–
NAS7802	NONE	NO BID	0	0	TOO SMALL	–	–
NAS7803	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS7804	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS7805	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS7806	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

NAS7900 THRU NAS7906

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.	DASH NUMBER	MIN. QTY.	MAX. QTY.
NAS7900	NONE	NO BID	0	0	TOO SMALL	–	–
NAS7901	NONE	NO BID	0	0	TOO SMALL	–	–
NAS7902	NONE	NO BID	0	0	TOO SMALL	–	–
NAS7903	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS7904	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS7905	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS7906	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

NAS8602 THRU NAS8616

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.	DASH NUMBER	MIN. QTY.	MAX. QTY.
NAS8602	NONE	NO BID	0	0	TOO SMALL	–	–
NAS8603	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS8604	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS8605	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS8606	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS8607	NONE	1 THRU 100	10	ANY	–	–	–
NAS8608	NONE	1 THRU 100	10	ANY	–	–	–
NAS8609	NONE	1 THRU 100	10	ANY	–	–	–
NAS8610	NONE	1 THRU 100	10	ANY	–	–	–
NAS8612	NONE	1 THRU 100	10	ANY	–	–	–
NAS8614	NONE	1 THRU 100	10	ANY	–	–	–
NAS8616	NONE	1 THRU 100	10	ANY	–	–	–

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

70

NAS8702 THRU NAS8716

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.	DASH NUMBER	MIN. QTY.	MAX. QTY.
NAS8702	NONE	NO BID	0	0	TOO SMALL	–	–
NAS8703	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS8704	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS8705	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS8706	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS8707	NONE	1 THRU 100	10	ANY	–	–	–
NAS8708	NONE	1 THRU 100	10	ANY	–	–	–
NAS8709	NONE	1 THRU 100	10	ANY	–	–	–
NAS8710	NONE	1 THRU 100	10	ANY	–	–	–
NAS8712	NONE	1 THRU 100	10	ANY	–	–	–
NAS8714	NONE	1 THRU 100	10	ANY	–	–	–
NAS8716	NONE	1 THRU 100	10	ANY	–	–	–

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

71

NAS8802 THRU NAS8816

BASIC PART NO.	SUPERSEDED BY	DASH NUMBER	MIN. QTY.	MAX. QTY.	DASH NUMBER	MIN. QTY.	MAX. QTY.
NAS8802	NONE	NO BID	0	0	TOO SMALL	–	–
NAS8803	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS8804	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS8805	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS8806	NONE	1 THRU 50	10	250	51 THRU 100	10	ANY
NAS8807	NONE	1 THRU 100	10	ANY	–	–	–
NAS8808	NONE	1 THRU 100	10	ANY	–	–	–
NAS8809	NONE	1 THRU 100	10	ANY	–	–	–
NAS8810	NONE	1 THRU 100	10	ANY	–	–	–
NAS8812	NONE	1 THRU 100	10	ANY	–	–	–
NAS8814	NONE	1 THRU 100	10	ANY	–	–	–
NAS8816	NONE	1 THRU 100	10	ANY	–	–	–

Please Call Us if your part is longer than – 100.



Fastener Dimension's max and mins are set by current manufacturing efficiencies.

72

FASTENER DIMENSIONS, INC. ISO9001, AS9100 & AS9120 Certified

6850 River Road, Pennsauken, New Jersey 08110

WEB: WWW.FASTDIM.COM • PHONE: 718-847-6321 • FAX: 718-847-8414

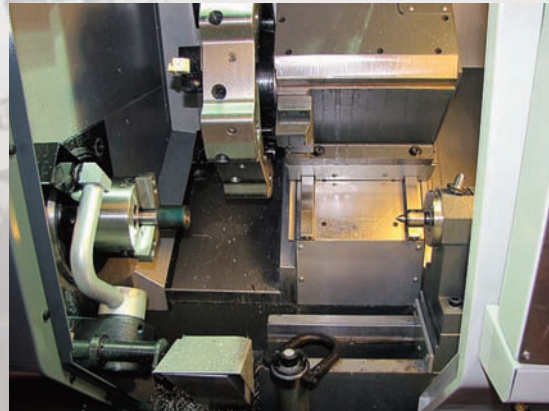
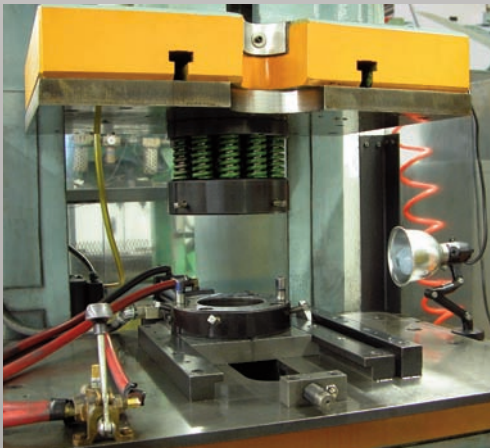
Manufacturing Equipment

Fastener Dimensions, Inc. manufactures the finest quality aerospace bolts, screws and small machined components. We have the technology and experience to meet and exceed the most challenging quality standards. With our new state-of-the-art facilities, we have produced some of the most complicated parts found on the market today. We manufacture standard and custom Mil-Spec fasteners on a daily basis. These parts also consist of but, are not limited to AN, AS, DIN, DS, MIL, MS, NA, NAS, NASM and much more. We specialize in A286, Waspaloy, Titanium and Inconel.



Hot Forging Department

- 1 – 60 Ton OBI Hot Forging Press
- 1 – 80 Ton OBI Hot Forging Presses
- 1 – 200 Ton Southerland Punch Press
*Equipped with Slide Table
 Cap 30" long heading capacity*
- 1 – 110 Ton OBI Hot Forging Press
*Equipped with Slide Table
 Cap 30" long heading capacity*
- 4 – 25KW Induction Heaters with Chillers
- 3 – Fully Automatic Bar Saws with Loaders



CNC Machine Department

- 3 – Haas SL10
- 1 – Haas SL20
- 2 – Haas ST15
- 1 – Haas ST25Y
- 2 – Super Mini-Mills with 4th Axis
- 1 – Haas TL-1 Tool Room Lathe
- 1 – 5 ft. x 10 ft. CNC Plasma Table

Thread Rolling Department

- 1 – Reed A22B
- 1 – Reed A22 HD
- 1 – Reed A22
with Single Cycle System
- 2 – Reed A22 STD
- 1 – Waterbury Farrel #10
- 1 – Waterbury Farrel #30
- 1 – Waterbury Farrel #50

Heat Treating Department

Currently an Outside Process

*110 Ton OBI Hot Forging Press Equipped with Adjustable Slide Table
 and Custom Base Plate*

Manufacturing Equipment

Our onsite facilities feature operations such as CNC Turning, CNC Milling, CNC Screw Machining, CNC Wire and Sinker EDM's, Centerless Grinding, Thread Rolling, Fillet Rolling, Tool Making, Tool Design, Fastener Drilling for safety wire, Hot Forging up to 1 1/2" diameter and over 30 inches in length under the head, among many other high-precision processes.



Centerless Grinding Department

- 9 – Cincinnati OM #2
- Grinding Tolerance +/- .00001
- In-feed and Thru-feed Tooling and Equipment

EDM Department

- Makino U3 Heat CNC Wire EDM
- Charmilles Sinker EDM

General Tool Support Equipment

- 3 – Bridgeport Milling Machines
- 1 – Hardinge DV59 Lathe
- 1 – Hardinge HLV Lathe
- 2 – Harig Surface Grinders
- 1 – Band Saw Vertical 20"
- 1 – Clausing 18" Gap Lathe
- Multiple pieces of Support Equipment and Secondary Machinery

Drilling Safety Wire Department

- 60 – Custom-built Automatic Drill Presses
- 150 – Custom Fastener Drilling Fixtures (for safety wire and cotter pin holes)
- 3 Corner, Flat-to-Flat 1, 2 and 3 holes thru, Shank Drilling, Index Drilling (for multiple holes thru)



Inspection Equipment

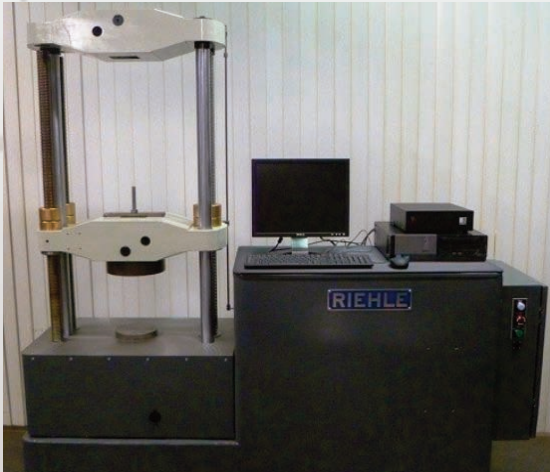
- Johnson segment and Tri-Roll gauges, UNF, UNC, UNEF, UNJF, UNR, UNRF, UNJC Segments. Internal and External segments are on site.
- Multiple Optical Comparators up to 30"
- Micrometers (all types)
- Knife Edge Veneers
- Surface Plates up to 48"
- Height Gauges to 30"
- Bore Gauges
- Thread Ring Gauges
- Plug Gauges
- Hex Gauges
- Keyence Inspection Machine



- Full Dimension Inspection
- Certified by the U.S. Government for System 21, 22 and 23
- FAI- 9102

Laboratory Testing and Evaluation

As a family owned company, Fastener Dimensions Inc. has always taken the quality of our products and services as a personal reflection of our standards. We carefully inspect each part that we make at every step of the manufacturing process and have procedures in place to ensure a level of excellence that meets even the most demanding requirements.



Laboratory Testing of Fasteners

Destructive Testing

- Ultimate Tensile, Axial Tensile, Wedge Tensile, Yield Tensile Strength test
- Riehle 60,000 LB.
- Riehle 300,000 LB.
- Clamp Furnace for elevated temp. testing
- Stress Rupture
- Creep Rupture
- Fatigue Testing
- Clamp Furnace to perform elevated temp. Fatigue test

Non-Destructive Testing (NDT)

- Florescent Penetrant Inspection
- Magnetic Partial Inspection



Metallurgical Examination Laboratory

Mounting

- Struers Cito-Press 5 – Mounting Press
 - Pace Tech TP-7001-Mounting Press
- #### Cutting Specimen Preparation

- Struers Labotom 5 Metallurgical Specimen Saw
- Lecco 15"
- Lecco 8" Automatic

Polishing and Grinding

- 2 – Pace Nani 2000T with Automatic Heads

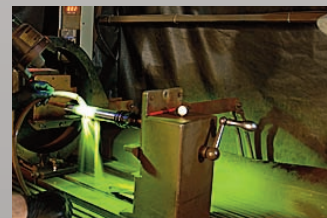
Specimen Evaluation and Inspection

- 5 Stereo Microscopes with Digital Camera
- Pace IM-5000 Metallurgical Microscope with Digital Camera

Hardness Testing

(Rockwell, Brinell, Knoop, Vickers)

- Wilson Rockwell Model: 4JR
- Lecco Model LM700AT With Digital Camera



***We can manufacture any bolt in any head configuration and any material.
AN, AS, MS, NAS, NASM fasteners – standard and custom***

Machining Options

- Hot Heading
- Cold Heading
- CNC Turning
- CNC Milling 4, 5 & 6 Axis Available
- CNC Screw Machines
- CNC Swiss Operations
- Conventional Screw Machines
(Brown & Sharp)

***FDI Specializes
in Custom Parts
to Blueprint.***

.....

***If you can't find
the parts you need
on our web site
we can manufacture
them on a short run
or outsource them
for you.***

.....

Onsite Secondary Operations

- Broaching
- Roll Forming
- Fillet Rolling
- Wire Bending
- Tool Making
- Stamping
- Polishing
- Tumbling
- Abrasive Blasting

Precision Hole Drilling & Tapping

- Gun Drilling
- Three Corner Head Drilling
- One Hole Thru Head
- Index Multi-Hole Drilling
- Shank Type Bleeder
Hole Drilling
- Thread Drilling for Cotter Pins
- Drilling Holes for Safety Wire

Part Marking

- Dot Peen / Vibro Engraving
- Electro Etch
- Impression Stamping
- Wire Tag Identification
- Ink Stamp
- Laser Engraving
- Custom Engraving All Types
- Knurling

Thread Forming

- Thread Cutting
- Thread Rolling
- Thread Grinding

Precision Grinding

- CNC Surface Grinding
- Centerless Grinding
.0001" Tolerance
- Profile Grinding
- Crush Grinding
- OD Grinding
- ID Grinding

EDM Services

- CNC Wire Cut EDM
- Sinker EDM
- EDM Precision
Hole Popping

Plating or Finish

Cadmium	Aluminum Coating	Anodize	Dry Lube
Silver	NAS4006	Alodine	Solid Film Lubes
Gold	Vacuum Cadmium	Electro-less Cadmium	Chem Film
Zinc	Diffused Nickel	Mechanical Cadmium	Teflon
Nickel	Olive Drab	Cadmium Fluoborate NAS672	Oil
Hard Chrome	Paint (all types)	Passivation	Grease
Hot-Dip Galvanize	Black Oxide	Phosphate	Cosmoline

We have the ability and technology to work with all of the high-strength aerospace alloys.

Fastener Dimensions has years of experience working with every standard material, as well as, with special alloys and exotic materials.

Standard & Exotic Materials

Alloy Steel and Tool Steel

- 1095, 135 MOD
- 17-22A
- 17-22A(S)
- 19-9DL
- 300M
- 4130
- 4140
- 4142 MOD
- 4320H
- 4330 MOD
- 4340
- 4620
- 52100
- 6130
- 6150
- 8620
- 8735
- 8740
- 9160
- 9310
- AERMET 100
- AF-1410
- ALLOY 53
- BG-42
- CBS 1000M
- CBS50NIL
- CBS 600
- CROMOLOY
- CRONIDUR 30
- CS5-42L
- CUSTOM 450 & 455
- D6
- D6AC
- FERRIUM C64
- GALL TOUGH
- H13
- H11
- HASTELOY S
- HP9-4-20, -25 & -30
- HY-180
- HY-TUF
- M50
- MAR300
- MARAGING
- MARAGING 250 & 300

Stainless Steel

- 13-8
- 15-5 PH
- 17-4
- 17-4 PH
- 17-7 PH
- 21-6-9
- A286
- AM350
- AM355
- CUSTOM 450, 455, 465
- DISCALOY
- GREEK ASCOLOY
- JETHETE M-152
- NITRONIC 50 & 60
- PH15-7 MO
- PYROWEAR 675
- 301, 302, 303, 303SE, 303PH, 304, 304L, 305, 309S, 310, 310S, 316, 316L, 317L, 321, 330, 333, 347, 410, 420, 422, 430, 431, 440

Titanium Alloy

- 3.0AL 2.5V
- 6-2-4-2 / 6AL 2SN 4ZR 2MO
- 6-2-4-6
- 6-4, 6AL-4V & 6AL-4V STA
- 6-6-2
- GRADE 5

Inconel

- Astrology M
- D-979
- FM62, 69, 92
- Hastelloy C, S, W, X
- Haynes 230, 230W
- Inconel 600, 601, 617, 625, 702, 718, 718SPF, 722, X750
- Incoloy 800, 801, 901, 909

Nickel Copper

- CU-NI
- Monel 400, 502, K500

Aluminum

- 1100
- 2011
- 2014
- 2017
- 2018
- 2024
- 2090
- 2124
- 2219
- 2424
- 2618
- 3003
- 4032
- 5020
- 5052
- 5083
- 5086
- 5454
- 5456
- 6061
- 6063
- 6066
- 6151
- 6162
- 623
- 6262
- 630
- 642
- 7049
- 7050
- 7075
- 7078
- 7149
- 7150
- 7175
- 7178
- 7249
- 7475

Cobalt

- Engiloy
- Haynes 188
- HS-556
- L-605
- MP159
- MP35n
- N-155
- Stellite 6B
- F-75
- TJA-1537
- Monel R405
- Nichrome V
- Nickel 201, 25
- Nimonic 263, 90
- Rene 41
- Waspaloy

Miscellaneous

- Beryllium Copper
- Brass 360
- Bronze ni-al-630
- Nylon
- Teflon®
- Fry alloy c276
- Fry Alloy X

And far too many more materials than there is room to list.

Custom Manufactured Fasteners and Components

PARTS SPECIALLY MADE TO ORDER BY FDI



Fastener Dimensions, Inc. specializes in the modification of fasteners and the design of Custom Bolts and Screws to fit your specific applications. We have the ability to manufacture these fasteners in any size and with any material. FDI has wire EDM services to make any head style, standard or custom. We are well known for our ability to custom modify AN, MS, NAS, NASM and AS fasteners to your blueprint and routinely make parts like this for Boeing, Sikorsky, ITT, PCX, and Magellan, to name a just few.

Custom bolts are available for manufacturer in any size, any material and any head style. We specialize in altered item drawing parts and custom blue printed fasteners.



If you can imagine it, we can make it for you.

FDI combines strong engineering capabilities with expert technical support to help OEMs develop new products and designs. Fastener Dimensions is at the forefront of current technology – our goal is to surpass customer expectations. Our engineers are on call and always ready to assist with your designs.

With our decades of knowledge and experience, combined with our full complement of onsite operations, FDI has produced some of the most intricate fasteners on the market. Call us or visit our web site to see how we can assist you with any of your applications.



Blank Bolts Program

BOLTS DELIVERED IN ONLY THE QUANTITIES THAT YOU NEED

What is a Blank?

A blank is an unfinished bolt, held in reserve, to be completed for future orders.

Fastener Dimensions maintains a supply of semi-finished bolts in inventory manufactured in standard diameters, head styles, lengths and materials. This is an investment that we make to give us the ability to get a head-start on your orders. This time-saving practice allows us to rapidly fulfill short runs and expedited orders with quicker turn-around times, smaller quantities, and minimal lead time requirements.

How the Process Works



Raw material is hand selected and procured.



Bars are cut to length on our fully-automated bar saw.



The trimmed slugs are induction heated.



Forging Bars into Headed Blanks



The red hot slug is brought to the press



slugs are hot forged



Headed blanks are heat-treated,



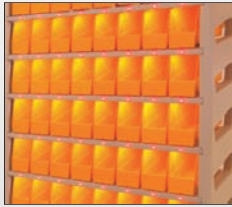
media blasted and descaled

Our Hot Forging Equipment with Adjustable Slide Tables and Custom Base Plates can produce bolts in any diameter from #8 to 2 inches and any length up to 30 inches under the head.

Headed blanks are set aside and stored in bins for future finishing. The stored blanks can be pulled for further refinements at any time to be completed.

Blank Bolts Program

BOLTS DELIVERED IN ONLY THE QUANTITIES THAT YOU NEED



blanks pulled from bin once order is received



then are sent to the grinding department,



CNC machined



ground pieces are then thread rolled



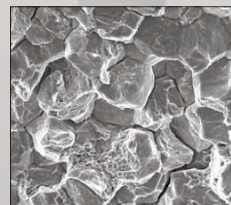
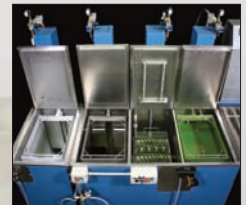
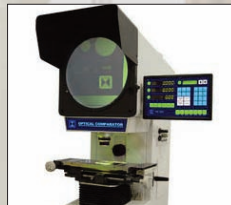
secondary operations performed if needed



electroplated, passivated or coated



parts undergo full dimensional inspection



Everyday advantages... How do our customers benefit?

- You do not need to have placed an order to benefit from our Blank Bolts program.
- Order only the quantities that you need.
- No need to store leftover inventory.
- You aren't required to place a minimum order that exceeds your immediate assembly needs.
- Reduce the need for rushed orders.
- Improve delivery times.
- Depending on the complexity, delivery can sometimes be as soon as in under two weeks time.

With a Long Term Agreement there's even greater ways that you benefit:

With a commitment for future orders of a specific part or parts, FDI will prepare lots that can be premanufactured, tested, and certified at any point of the process. When your shipment is needed, the semi-finished blanks are pulled from inventory to be completed.

- Customer owns inventory.
- Lock in prices and save with LTOs.
- FDI holds excess partially finished pieces at our location until you are ready to reorder.
- Efficiency improves fulfillment time.
- Tighter control of regulating the influx of new replenished inventory.