

AS3171

PART NUMBER	L		G MIN		K MAX		APPROX MASS		PART NUMBER	L		G MIN		K MAX		APPROX MASS	
	INCH	mm	INCH	mm	INCH	mm	LB/100	kg/100		INCH	mm	INCH	mm	INCH	mm	LB/100	kg/100
AS3171-03	.885	22.48	.088	2.24	.198	5.02	6.03	2.73	AS3171-46	3.572	90.73	2.775	70.49	2.885	73.27	17.27	7.84
AS3171-04	.947	24.05	.150	3.81	.260	6.60	6.29	2.85	AS3171-47	3.635	92.33	2.838	72.09	3.010	76.45	17.54	7.96
AS3171-05	1.009	25.63	.212	5.39	.322	8.17	6.55	2.97	AS3171-48	3.697	93.90	2.900	73.66	3.072	78.02	18.06	8.19
AS3171-06	1.072	27.23	.275	6.99	.385	9.77	6.81	3.09	AS3171-49	3.759	95.48	2.962	75.24	3.135	79.62	18.32	8.31
AS3171-07	1.135	28.83	.338	8.59	.448	11.37	7.08	3.21	AS3171-50	3.822	97.08	3.025	76.84	3.198	81.22	18.59	8.43
AS3171-08	1.197	30.40	.400	10.16	.510	12.95	7.33	3.33	AS3171-51	3.885	98.68	3.088	78.44	3.260	82.80	18.84	8.55
AS3171-09	1.259	31.98	.462	11.74	.572	14.52	7.60	3.45	AS3171-52	3.947	100.25	3.150	80.01	3.322	84.37	19.11	8.67
AS3171-10	1.322	33.58	.525	13.34	.635	16.12	7.86	3.57	AS3171-53	4.009	101.83	3.212	81.59	3.385	85.97	19.37	8.79
AS3171-11	1.385	35.18	.588	14.94	.698	17.72	8.13	3.69	AS3171-54	4.072	103.43	3.275	83.19	3.448	87.57	19.63	8.90
AS3171-12	1.447	36.75	.650	16.51	.760	19.30	8.38	3.80	AS3171-55	4.135	105.03	3.338	84.79	3.510	89.15	19.89	9.02
AS3171-13	1.509	38.33	.712	18.09	.822	20.87	8.65	3.92	AS3171-56	4.197	106.60	3.400	86.36	3.572	90.72	20.15	9.14
AS3171-14	1.572	39.93	.775	19.69	.885	22.47	8.90	4.04	AS3171-57	4.259	108.18	3.462	87.94	3.635	92.32	20.41	9.26
AS3171-15	1.635	41.53	.838	21.29	.948	24.07	9.17	4.16	AS3171-58	4.322	109.78	3.525	89.54	3.698	93.92	20.68	9.38
AS3171-16	1.697	43.10	.900	22.86	1.010	25.65	9.43	4.28	AS3171-59	4.385	111.38	3.588	91.14	3.760	95.50	20.94	9.50
AS3171-17	1.759	44.68	.962	24.44	1.072	27.22	9.69	4.39	AS3171-60	4.447	112.98	3.650	92.71	3.822	97.07	21.20	9.61
AS3171-18	1.822	46.28	1.025	26.04	1.135	28.82	9.95	4.51	AS3171-61	4.509	114.53	3.712	94.29	3.885	98.67	21.46	9.73
AS3171-19	1.885	47.88	1.088	27.64	1.198	30.42	10.22	4.63	AS3171-62	4.572	116.13	3.775	95.89	3.948	100.27	21.73	9.85
AS3171-20	1.947	49.45	1.150	29.21	1.260	32.00	10.47	4.75	AS3171-63	4.635	117.73	3.838	97.49	4.010	101.85	21.98	9.97
AS3171-21	2.009	51.03	1.212	30.79	1.322	33.57	10.74	4.87	AS3171-64	4.697	119.30	3.900	99.06	4.072	103.42	22.25	10.09
AS3171-22	2.072	52.63	1.275	32.39	1.385	35.17	11.00	4.99	AS3171-65	4.759	120.88	3.962	100.64	4.135	105.02	22.51	10.21
AS3171-23	2.135	54.23	1.338	33.99	1.448	36.77	11.26	5.11	AS3171-66	4.822	122.48	4.025	102.24	4.198	106.62	22.77	10.33
AS3171-24	2.197	55.80	1.400	35.56	1.510	38.35	11.52	5.23	AS3171-67	4.885	124.08	4.088	103.84	4.260	108.20	23.03	10.45
AS3171-25	2.259	57.38	1.462	37.14	1.572	39.92	11.78	5.35	AS3171-68	4.947	125.65	4.150	105.41	4.322	109.77	23.28	10.56
AS3171-26	2.322	58.98	1.525	38.74	1.635	41.52	12.04	5.46	AS3171-69	5.009	127.23	4.212	106.99	4.385	111.37	23.55	10.68
AS3171-27	2.385	60.58	1.588	40.34	1.698	43.12	12.30	5.58	AS3171-70	5.072	128.83	4.275	108.59	4.448	112.97	23.81	10.80
AS3171-28	2.447	62.15	1.650	41.91	1.760	44.70	12.57	5.70	AS3171-71	5.135	130.43	4.338	110.19	4.510	114.55	24.08	10.92
AS3171-29	2.509	63.73	1.712	43.49	1.822	46.27	12.82	5.82	AS3171-72	5.197	132.00	4.400	111.76	4.572	116.12	24.33	11.04
AS3171-30	2.572	65.33	1.775	45.09	1.885	47.87	13.09	5.94	AS3171-73	5.259	133.58	4.462	113.34	4.635	117.72	24.60	11.16
AS3171-31	2.635	66.93	1.838	46.69	1.948	49.47	13.36	6.06	AS3171-74	5.322	135.18	4.525	114.94	4.698	119.32	24.86	11.28
AS3171-32	2.697	68.50	1.900	48.26	2.010	51.05	13.62	6.18	AS3171-75	5.385	136.78	4.588	116.54	4.760	120.90	25.12	11.39
AS3171-33	2.759	70.08	1.962	49.84	2.072	52.62	13.87	6.29	AS3171-76	5.447	138.35	4.650	118.11	4.822	122.47	25.38	11.51
AS3171-34	2.822	71.68	2.025	51.44	2.135	54.22	14.14	6.41	AS3171-77	5.509	139.93	4.712	119.69	4.885	124.07	25.63	11.63
AS3171-35	2.885	73.28	2.088	53.04	2.198	55.82	14.40	6.53	AS3171-78	5.572	141.53	4.775	121.29				
AS3171-36	2.947	74.85	2.150	54.61	2.260	57.40	14.66	6.65									
AS3171-37	3.009	76.43	2.212	56.19	2.322	58.97	14.92	6.77									
AS3171-38	3.072	78.03	2.275	57.79	2.385	60.57	15.19	6.89									
AS3171-39	3.135	79.63	2.338	59.39	2.448	62.17	15.44	7.00									
AS3171-40	3.197	81.20	2.400	60.96	2.510	63.75	15.71	7.12									
AS3171-41	3.259	82.78	2.462	62.54	2.572	65.32	15.97	7.24									
AS3171-42	3.322	84.38	2.525	64.14	2.635	66.92	16.23	7.36									
AS3171-43	3.385	85.98	2.588	65.74	2.698	68.52	16.49	7.48									
AS3171-44	3.447	87.55	2.650	67.31	2.760	70.10	16.75	7.60									
AS3171-45	3.509	89.13	2.712	68.89	2.822	71.67	17.01	7.72									

AEROSPACE STANDARD

BOLT, MACHINE - DOUBLE HEX EXTENDED WASHER HEAD,
CLOSE TOLERANCE SHANK, AMS 5643, .4375-20, UNJF-3A

AS3171

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