

REV. A

AS3143

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The diagram shows the orthographic projection of a cone. On the left is the top view, which consists of two concentric circles with a vertical center line and a horizontal center line intersecting at the center. On the right is the front view, which is an isosceles trapezoid with a vertical center line passing through its midpoint. The horizontal center line of the top view aligns with the base of the trapezoid in the front view.

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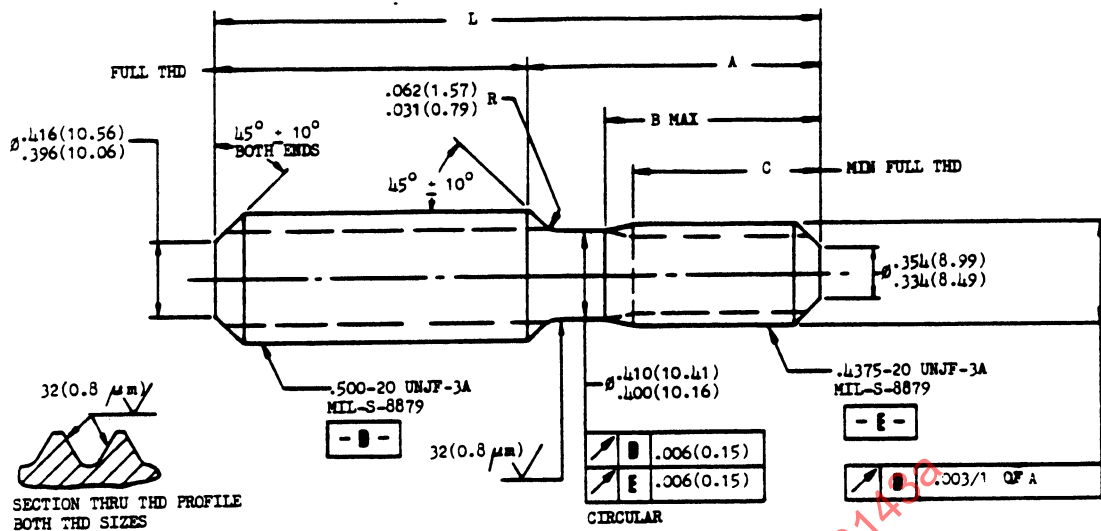


FIGURE 1

TABLE 1

PART NUMBER	L		A		B MAX		C MIN		APPROX. MASS	
	INCH	(mm)	INCH	(mm)	INCH	(mm)	INCH	(mm)	lb/100	(kg/100)
AS3143-05	1.990 - 2.010	50.55 - 51.05	.740 - .760	18.80 - 19.30	.648	16.45	.548	13.92	9.10	4.13
AS3143-06	2.115 - 2.135	53.73 - 54.22	.865 - .885	21.98 - 22.47	.773	19.63	.673	17.10	9.60	4.35
AS3143-07	2.240 - 2.260	56.90 - 57.40	.990 - 1.010	25.15 - 25.65	.850	21.59	.750	19.05	10.10	4.58
AS3143-08	2.365 - 2.385	60.08 - 60.57	1.115 - 1.135	28.33 - 28.82	.850	21.59	.750	19.05	10.60	4.80
AS3143-09	2.490 - 2.510	63.25 - 63.75	1.240 - 1.260	31.50 - 32.00	.850	21.59	.750	19.05	11.10	5.03
AS3143-10	2.615 - 2.635	66.43 - 66.92	1.365 - 1.385	34.68 - 35.17	.850	21.59	.750	19.05	11.60	5.26
AS3143-11	2.740 - 2.760	69.60 - 70.10	1.490 - 1.510	37.85 - 38.35	.850	21.59	.750	19.05	12.10	5.49
AS3143-12	2.865 - 2.885	72.78 - 73.27	1.615 - 1.635	41.03 - 41.52	.850	21.59	.750	19.05	12.60	5.72
AS3143-13	2.990 - 3.010	75.95 - 76.45	1.740 - 1.760	44.20 - 44.70	.850	21.59	.750	19.05	13.10	5.95
AS3143-14	3.115 - 3.135	79.13 - 79.62	1.865 - 1.885	47.38 - 47.87	.850	21.59	.750	19.05	13.60	6.18
AS3143-15	3.240 - 3.260	82.30 - 82.80	1.990 - 2.010	50.55 - 51.05	.850	21.59	.750	19.05	14.10	6.39
AS3143-16	3.365 - 3.385	85.48 - 85.97	2.115 - 2.135	53.73 - 54.22	.850	21.59	.750	19.05	14.60	6.62
AS3143-17	3.490 - 3.510	88.65 - 89.15	2.240 - 2.260	56.90 - 57.40	.850	21.59	.750	19.05	15.10	6.85
AS3143-18	3.615 - 3.635	91.83 - 92.32	2.365 - 2.385	60.08 - 60.57	.850	21.59	.750	19.05	15.60	7.07
AS3143-19	3.740 - 3.760	95.00 - 95.50	2.490 - 2.510	63.25 - 63.75	.850	21.59	.750	19.05	16.10	7.30
AS3143-20	3.865 - 3.885	98.18 - 98.67	2.615 - 2.635	66.43 - 66.92	.850	21.59	.750	19.05	16.60	7.53
AS3143-21	3.990 - 4.010	101.35 - 101.85	2.740 - 2.760	69.60 - 70.10	.850	21.59	.750	19.05	17.10	7.76
AS3143-22	4.115 - 4.135	104.53 - 105.02	2.865 - 2.885	72.78 - 73.27	.850	21.59	.750	19.05	17.60	7.98
AS3143-23	4.240 - 4.260	107.70 - 108.20	2.990 - 3.010	75.95 - 76.45	.850	21.59	.750	19.05	18.10	8.21
AS3143-24	4.365 - 4.385	110.88 - 111.37	3.115 - 3.135	79.13 - 79.62	.850	21.59	.750	19.05	18.60	8.43
AS3143-25	4.490 - 4.510	114.05 - 114.55	3.240 - 3.260	82.30 - 82.80	.850	21.59	.750	19.05	19.10	8.66
AS3143-26	4.615 - 4.635	117.23 - 117.72	3.365 - 3.385	85.48 - 85.97	.850	21.59	.750	19.05	19.60	8.89
AS3143-27	4.740 - 4.760	120.40 - 120.90	3.490 - 3.510	88.65 - 89.15	.850	21.59	.750	19.05	20.10	9.12
AS3143-28	4.865 - 4.885	123.58 - 124.07	3.615 - 3.635	91.83 - 92.32	.850	21.59	.750	19.05	20.60	9.34
AS3143-29	4.990 - 5.010	126.75 - 127.25	3.740 - 3.760	95.00 - 95.50	.850	21.59	.750	19.05	21.10	9.57
AS3143-30	5.115 - 5.135	129.93 - 130.42	3.865 - 3.885	98.18 - 98.67	.850	21.59	.750	19.05	21.60	9.80
AS3143-31	5.240 - 5.260	133.10 - 133.60	3.990 - 4.010	101.35 - 101.85	.850	21.59	.750	19.05	22.10	10.03
AS3143-32	5.365 - 5.385	136.28 - 136.77	4.115 - 4.135	104.53 - 105.02	.850	21.59	.750	19.05	22.60	10.25
AS3143-33	5.490 - 5.510	139.45 - 139.95	4.240 - 4.260	107.70 - 108.20	.850	21.59	.750	19.05	23.10	10.48
AS3143-34	5.615 - 5.635	142.63 - 143.12	4.365 - 4.385	110.88 - 111.37	.850	21.59	.750	19.05	23.60	10.70
AS3143-35	5.740 - 5.760	145.80 - 146.30	4.490 - 4.510	114.05 - 114.55	.850	21.59	.750	19.05	24.10	10.93
AS3143-36	5.865 - 5.885	148.98 - 149.47	4.615 - 4.635	117.23 - 117.72	.850	21.59	.750	19.05	24.60	11.15