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TABLE 1 - DIMENSIONS AND WEIGHTS

BASIC NO. AS4131 /18/ SIZE CODE	H MIN	J	P ±.030	LB/EA APPROX REF CRES	LB/EA APPROX REF TI
04	.050	.390	.030	.041	.023
05	.050	.453	.159	.056	.031
06	.050	.453	.137	.058	.033
08	.050	.577	.140	.104	.059
10	.070	.702	.157	.181	.110
12	.080	.890	.166	.278	.160
16	.090	1.140	.174	.426	.245
20	.110	1.390	.071	.917	.532
24	.130	1.640	---	1.216	.704

TABLE 2 - FITTING END

SIZE CODE	TUBE OD	T THREAD PER AS8879 CLASS 3A	D	E
04	.250	.4375-20UNJF	.371	.350
05	.313	.5000-20UNJF	.371	.412
06	.375	.5625-18UNJF	.379	.453
08	.500	.7500-16UNJF	.461	.577
10	.625	.8750-14UNJF	.511	.702
12	.750	1.0625-12UNJ	.556	.890
16	1.000	1.3125-12UNJ	.556	1.140
20	1.250	1.6250-12UNJ	.556	1.390
24	1.500	1.8750-12UNJ	.556	1.640

TABLE 3 - LEG LENGTH A

FORGING SIZE	04	05	06	08	10	12	16	20	24
04	.898	---	---	---	---	---	---	---	---
05	.961	.961	---	---	---	---	---	---	---
06	1.039	1.039	1.055	---	---	---	---	---	---
08	1.164	1.164	1.180	1.273	---	---	---	---	---
10	1.258	1.258	1.274	1.367	1.430	---	---	---	---
12	1.351	1.351	1.367	1.460	1.523	1.586	---	---	---
16	1.507	1.507	1.523	1.616	1.679	1.742	1.742	---	---
20	1.663	1.663	1.679	1.772	1.835	1.898	1.898	1.898	---
24	1.788	1.788	1.804	1.897	1.960	2.023	2.023	2.023	2.023

	AEROSPACE STANDARD	AS4131™ SHEET 2 OF 4	REV. C
	ELBOW, 90°, REDUCER AND STANDARD, REDUCED BODY, FLARELESS		



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