AS28775

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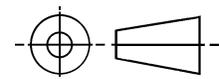
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THIRD ANGLE PROJECTION

PREPARED BY SAE COMMITTEE A-6/A-6C

PROCUREMENT SPECIFICATION: MIL-P-25732

SAE *The Engineering Society For Advancing Mobility Land Sea Air and Space* **INTERNATIONAL**®
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AEROSPACE STANDARD

PACKING, PREFORMED, HYDRAULIC, +275°F ("O" RING)

AS28775
SHEET 1 OF 9

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SECTION A-A

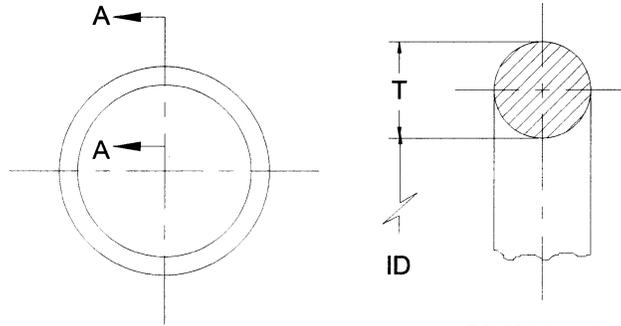| PART NUMBER	ID IN.		ID (mm)		T IN.		T (mm)		APPROX MASS	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	LB/100	Kg/100
MS28775-001	0.025	0.033	0.635	0.838	0.037	0.043	0.940	1.092	.001	.0004
MS28775-002	0.038	0.046	0.965	1.168	0.047	0.053	1.194	1.346	.003	.0014
MS28775-003	0.052	0.060	1.321	1.524	0.057	0.063	1.448	1.600	.005	.0023
MS28775-004	0.065	0.075	1.65	1.90	0.067	0.073	1.702	1.854	.008	.0036
MS28775-005	0.096	0.106	2.44	2.69	0.067	0.073	1.702	1.854	.010	.0045
MS28775-006	0.109	0.119	2.77	3.02	0.067	0.073	1.702	1.854	.010	.0045
MS28775-007	.0140	0.150	3.56	3.81	0.067	0.073	1.702	1.854	.012	.0054
MS28775-008	0.171	0.181	4.34	4.60	0.067	0.073	1.702	1.854	.014	.0064
MS28775-009	0.203	0.213	5.16	5.41	0.067	0.073	1.702	1.854	.016	.0073
MS28775-010	0.234	0.244	5.94	6.20	0.067	0.073	1.702	1.854	.017	.0077
MS28775-011	0.296	0.306	7.52	7.77	0.067	0.073	1.702	1.854	.021	.0095
MS28775-012	0.359	0.369	9.12	9.37	0.067	0.073	1.702	1.854	.024	.011
MS28775-110	0.357	0.367	9.07	9.32	0.100	0.106	2.540	2.692	.056	.025
MS28775-111	0.419	0.429	10.64	10.90	0.100	0.106	2.540	2.692	.063	.029
MS28775-112	0.482	0.492	12.24	12.50	0.100	0.106	2.540	2.692	.071	.032
MS28775-113	0.544	0.554	13.82	14.07	0.100	0.106	2.540	2.692	.079	.036
MS28775-114	0.607	0.617	15.42	15.67	0.100	0.106	2.540	2.692	.086	.039
MS28775-115	0.669	0.679	16.99	17.25	0.100	0.106	2.540	2.692	.093	.042
MS28775-116	0.732	0.742	18.59	18.85	0.100	0.106	2.540	2.692	.101	.046
MS28775-210	0.728	0.740	18.49	18.80	0.135	0.143	3.429	3.632	.191	.087
MS28775-211	0.790	0.802	20.07	20.37	0.135	0.143	3.429	3.632	.205	.093
MS28775-212	0.853	0.865	21.67	21.97	0.135	0.143	3.429	3.632	.219	.099
MS28775-213	0.915	0.927	23.24	23.55	0.135	0.143	3.429	3.632	.232	.105
MS28775-214	0.978	0.990	24.84	25.15	0.135	0.143	3.429	3.632	.246	.112
MS28775-215	1.040	1.052	26.42	26.72	0.135	0.143	3.429	3.632	.260	.118
MS28775-216	1.103	1.115	28.02	28.32	0.135	0.143	3.429	3.632	.274	.124
MS28775-217	1.065	1.177	29.59	29.90	0.135	0.143	3.429	3.632	.287	.130
MS28775-218	1.228	1.240	31.19	31.50	0.135	0.143	3.429	3.632	.302	.137
MS28775-219	1.290	1.302	32.77	33.07	0.135	0.143	3.429	3.632	.315	.143
MS28775-220	1.353	1.365	34.37	34.67	0.135	0.143	3.429	3.632	.328	.149
MS28775-221	1.415	1.427	35.94	36.25	0.135	0.143	3.429	3.632	.342	.155
MS28775-222	1.478	1.490	37.54	37.85	0.135	0.143	3.429	3.632	.356	.161
MS28775-325	1.465	1.485	37.21	37.72	0.205	0.215	5.21	5.46	.843	.382
MS28775-326	1.590	1.610	40.39	40.89	0.205	0.215	5.21	5.46	.906	.411
MS28775-327	1.715	1.735	43.56	44.07	0.205	0.215	5.21	5.46	.969	.440
MS28775-328	1.840	1.860	46.74	47.24	0.205	0.215	5.21	5.46	1.031	.468
MS28775-329	1.965	1.985	49.91	50.42	0.205	0.215	5.21	5.46	1.094	.496
MS28775-330	2.090	2.110	53.09	53.59	0.205	0.215	5.21	5.46	1.156	.524

TABLE I DYNAMIC OR STATIC USE

AEROSPACE STANDARD

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TABLE I DYNAMIC OR STATIC USE

PART NUMBER	ID IN.		ID (mm)		T IN.		T (mm)		APPROX MASS	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	LB/100	Kg/100
MS28775-331	2.215	2.235	56.26	56.77	0.205	0.215	5.21	5.46	1.219	.553
MS28775-332	2.340	2.360	59.44	59.94	0.205	0.215	5.21	5.46	1.282	.582
MS28775-333	2.465	2.485	62.61	63.12	0.205	0.215	5.21	5.46	1.344	.610
MS28775-334	2.590	2.610	65.79	66.29	0.205	0.215	5.21	5.46	1.407	.638
MS28775-335	2.710	2.740	68.83	69.60	0.205	0.215	5.21	5.46	1.469	.666
MS28775-336	2.835	2.865	72.01	72.77	0.205	0.215	5.21	5.46	1.532	.695
MS28775-337	2.960	2.990	75.18	75.95	0.205	0.215	5.21	5.46	1.594	.723
MS28775-338	3.085	3.115	78.36	79.12	0.205	0.215	5.21	5.46	1.657	.752
MS28775-339	3.210	3.240	81.53	82.30	0.205	0.215	5.21	5.46	1.719	.780
MS28775-340	3.335	3.365	84.71	85.47	0.205	0.215	5.21	5.46	1.782	.808
MS28775-341	3.460	3.490	87.88	88.65	0.205	0.215	5.21	5.46	1.845	.837
MS28775-342	3.585	3.615	91.06	91.82	0.205	0.215	5.21	5.46	1.907	.865
MS28775-343	3.710	3.740	94.23	95.00	0.205	0.215	5.21	5.46	1.970	.894
MS28775-344	3.835	3.865	97.41	98.17	0.205	0.215	5.21	5.46	2.032	.922
MS28775-345	3.960	3.990	100.58	101.35	0.205	0.215	5.21	5.46	2.095	.950
MS28775-346	4.085	4.115	103.76	104.52	0.205	0.215	5.21	5.46	2.157	.978
MS28775-347	4.210	4.240	106.93	107.70	0.205	0.215	5.21	5.46	2.220	1.007
MS28775-348	4.335	4.365	110.11	110.87	0.205	0.215	5.21	5.46	2.282	1.035
MS28775-349	4.460	4.490	113.28	114.05	0.205	0.215	5.21	5.46	2.345	1.064
MS28775-425	4.460	4.490	113.28	114.05	0.269	0.281	6.83	7.14	4.077	1.849
MS28775-426	4.585	4.615	116.46	117.22	0.269	0.281	6.83	7.14	4.185	1.898
MS28775-427	4.710	4.740	119.63	120.40	0.269	0.281	6.83	7.14	4.292	1.947
MS28775-428	4.835	4.865	122.81	123.57	0.269	0.281	6.83	7.14	4.399	1.995
MS28775-429	4.960	4.990	125.98	126.75	0.269	0.281	6.83	7.14	4.506	2.044
MS28775-430	5.077	5.123	128.96	130.12	0.269	0.281	6.83	7.14	4.614	2.093
MS28775-431	5.202	5.248	132.13	133.30	0.269	0.281	6.83	7.14	4.721	2.141
MS28775-432	5.327	5.373	135.31	136.47	0.269	0.281	6.83	7.14	4.828	2.190
MS28775-433	5.452	5.498	138.48	139.65	0.269	0.281	6.83	7.14	4.935	2.239
MS28775-434	5.577	5.623	141.66	142.82	0.269	0.281	6.83	7.14	5.042	2.287
MS28775-435	5.702	5.748	144.83	146.00	0.269	0.281	6.83	7.14	5.150	2.336
MS28775-436	5.827	5.873	148.01	149.17	0.269	0.281	6.83	7.14	5.257	2.395
MS28775-437	5.952	5.998	151.18	152.35	0.269	0.281	6.83	7.14	5.364	2.433
MS28775-438	6.202	6.248	157.53	158.70	0.269	0.281	6.83	7.14	5.579	2.531
MS28775-439	6.452	6.498	163.88	165.06	0.269	0.281	6.83	7.14	5.794	2.628
MS28775-440	6.702	6.748	170.23	171.40	0.269	0.281	6.83	7.14	6.008	2.725
MS28775-441	6.952	6.998	176.58	177.75	0.269	0.281	6.83	7.14	6.223	2.823
MS28775-442	7.195	7.255	182.75	184.28	0.269	0.281	6.83	7.14	6.438	2.920
MS28775-443	7.445	7.505	189.10	190.63	0.269	0.281	6.83	7.14	6.652	3.017
MS28775-444	7.695	7.755	195.45	196.98	0.269	0.281	6.83	7.14	6.867	3.115
MS28775-445	7.945	8.005	201.80	203.33	0.269	0.281	6.83	7.14	7.081	3.212
MS28775-446	8.445	8.505	214.50	216.03	0.269	0.281	6.83	7.14	7.510	3.407
MS28775-447	8.945	9.005	227.20	228.73	0.269	0.281	6.83	7.14	7.940	3.602
MS28775-448	9.445	9.505	239.90	241.43	0.269	0.281	6.83	7.14	8.369	3.796
MS28775-449	9.945	10.005	252.60	254.13	0.269	0.281	6.83	7.14	8.798	3.991
MS28775-450	10.445	10.505	265.30	266.83	0.269	0.281	6.83	7.14	9.227	4.185
MS28775-451	10.945	11.005	278.00	279.53	0.269	0.281	6.83	7.14	9.656	4.380
MS28775-452	11.445	11.505	290.70	292.23	0.269	0.281	6.83	7.14	10.086	4.575
MS28775-453	11.945	12.005	303.40	304.93	0.269	0.281	6.83	7.14	10.515	4.770
MS28775-454	12.445	12.505	316.10	317.63	0.269	0.281	6.83	7.14	10.944	4.964
MS28775-455	12.945	13.005	328.80	330.33	0.269	0.281	6.83	7.14	11.373	5.159
MS28775-456	13..445	13.505	341.50	343.03	0.269	0.281	6.83	7.14	11.802	5.353
MS28775-457	13.945	14.005	354.20	355.73	0.269	0.281	6.83	7.14	12.231	5.548
MS28775-458	14.445	14.505	366.90	368.43	0.269	0.281	6.83	7.14	12.660	5.742
MS28775-459	14.945	15.005	379.60	381.13	0.269	0.281	6.83	7.14	13.090	5.933
MS28775-460	15.445	15.505	392.30	393.83	0.269	0.281	6.83	7.14	13.519	6.132

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TABLE II DYNAMIC OR STATIC USE (SEE NOTE 5)									
PART NUMBER	ID IN.		ID (mm)		T IN.		T (mm)		APPROX MASS	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	LB/100	Kg/100
MS28775-102	0.044	0.054	1.12	1.32	0.100	0.106	2.540	2.692	.018	.008
MS28775-103	0.076	0.086	1.93	2.18	0.100	0.106	2.540	2.692	.022	.010
MS28775-104	0.107	0.117	2.72	2.97	0.100	0.106	2.540	2.692	.026	.012
MS28775-105	0.138	0.148	3.51	3.76	0.100	0.106	2.540	2.692	.029	.013
MS28775-106	0.169	0.179	4.29	4.55	0.100	0.106	2.540	2.692	.034	.015
MS28775-107	0.201	0.211	5.11	5.36	0.100	0.106	2.540	2.692	.037	.017
MS28775-108	0.232	0.242	5.89	6.15	0.100	0.106	2.540	2.692	.041	.019
MS28775-109	0.294	0.304	7.47	7.72	0.100	0.106	2.540	2.692	.048	.022
MS28775-201	0.166	0.176	4.22	4.47	0.135	0.143	3.429	3.632	.068	.031
MS28775-202	0.229	0.239	5.82	6.07	0.135	0.143	3.429	3.632	.082	.037
MS28775-203	0.291	0.301	7.39	7.65	0.135	0.143	3.429	3.632	.095	.043
MS28775-204	0.354	0.364	8.99	9.25	0.135	0.143	3.429	3.632	.109	.049
MS28775-205	0.416	0.426	10.57	10.82	0.135	0.143	3.429	3.632	.123	.056
MS28775-206	0.479	0.489	12.17	12.42	0.135	0.143	3.429	3.632	.137	.062
MS28775-207	0.541	0.551	13.74	14.00	0.135	0.143	3.429	3.632	.150	.068
MS28775-208	0.604	0.614	15.34	15.60	0.135	0.143	3.429	3.632	.164	.074
MS28775-209	0.666	0.676	16.92	17.17	0.135	0.143	3.429	3.632	.178	.081
MS28775-309	0.407	0.417	10.34	10.59	0.205	0.215	5.21	5.46	.311	.141
MS28775-310	0.470	0.480	11.94	12.19	0.205	0.215	5.21	5.46	.343	.155
MS28775-311	0.532	0.542	13.51	13.77	0.205	0.215	5.21	5.46	.374	.170
MS28775-312	0.595	0.605	15.11	15.37	0.205	0.215	5.21	5.46	.405	.184
MS28775-313	0.657	.0667	16.69	16.94	0.205	0.215	5.21	5.46	.436	.198
MS28775-314	0.719	0.731	18.26	18.57	0.205	0.215	5.21	5.46	.468	.212
MS28775-315	0.781	0.793	19.84	20.14	0.205	0.215	5.21	5.46	.499	.226
MS28775-316	0.844	0.856	21.44	21.74	0.205	0.215	5.21	5.46	.530	.241
MS28775-317	0.906	0.918	23.01	23.32	0.205	0.215	5.21	5.46	.562	.255
MS28775-318	0.969	0.981	24.61	24.92	0.205	0.215	5.21	5.46	.593	.269
MS28775-319	1.031	1.043	26.19	26.49	0.205	0.215	5.21	5.46	.624	.283
MS28775-320	1.094	1.106	27.79	28.09	0.205	0.215	5.21	5.46	.656	.297
MS28775-321	1.156	1.168	29.36	29.67	0.205	0.215	5.21	5.46	.687	.312
MS28775-322	1.219	1.231	30.96	31.27	0.205	0.215	5.21	5.46	.718	.326
MS28775-323	1.281	1.293	32.54	32.84	0.205	0.215	5.21	5.46	.749	.340
MS28775-324	1.344	1.356	34.14	34.44	0.205	0.215	5.21	5.46	.781	.354

AEROSPACE STANDARD

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TABLE III STATIC USE ONLY (SEE NOTE 1)									
PART NUMBER	ID IN.		ID (mm)		T IN.		T (mm)		APPROX MASS	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	LB/100	Kg/100
MS28775-013	0.421	0.431	10.69	10.95	0.067	0.073	1.702	1.854	.028	.013
MS28775-014	0.484	0.494	12.29	12.55	0.067	0.073	1.702	1.854	.031	.014
MS28775-015	0.546	0.556	13.87	14.12	0.067	0.073	1.702	1.854	.034	.015
MS28775-016	0.609	0.619	15.47	15.72	0.067	0.073	1.702	1.854	.038	.017
MS28775-017	0.671	0.681	17.04	17.30	0.067	0.073	1.702	1.854	.041	.019
MS28775-018	0.734	0.744	18.64	18.90	0.067	0.073	1.702	1.854	.045	.020
MS28775-019	0.795	0.807	20.19	20.50	0.067	0.073	1.702	1.854	.048	.022
MS28775-020	0.858	0.870	21.79	22.10	0.067	0.073	1.702	1.854	.052	.024
MS28775-021	0.920	0.932	23.37	23.67	0.067	0.073	1.702	1.854	.055	.025
MS28775-022	0.983	0.995	24.97	25.27	0.067	0.073	1.702	1.854	.059	.027
MS28775-023	1.045	1.057	26.54	26.85	0.067	0.073	1.702	1.854	.062	.028
MS28775-024	1.108	1.120	28.14	28.45	0.067	0.073	1.702	1.854	.066	.030
MS28775-025	1.170	1.182	29.72	30.02	0.067	0.073	1.702	1.854	.069	.031
MS28775-026	1.233	1.245	31.32	31.62	0.067	0.073	1.702	1.854	.073	.033
MS28775-027	1.295	1.307	32.89	33.20	0.067	0.073	1.702	1.854	.076	.034
MS28775-028	1.358	1.370	34.49	34.80	0.067	0.073	1.702	1.854	.080	.036
MS28775-117	0.793	0.805	20.14	20.45	0.100	0.106	2.540	2.692	.108	.049
MS28775-118	0.856	0.868	21.74	22.05	0.100	0.106	2.540	2.692	.116	.053
MS28775-119	0.918	0.930	23.32	23.62	0.100	0.106	2.540	2.692	.124	.056
MS28775-120	0.981	0.993	24.92	25.22	0.100	0.106	2.540	2.692	.131	.059
MS28775-121	1.043	1.055	26.49	26.80	0.100	0.106	2.540	2.692	.139	.063
MS28775-122	1.106	1.118	28.09	28.40	0.100	0.106	2.540	2.692	.146	.066
MS28775-123	1.168	1.180	29.67	29.97	0.100	0.106	2.540	2.692	.154	.070
MS28775-124	1.231	1.243	31.27	31.57	0.100	0.106	2.540	2.692	.161	.073
MS28775-125	1.293	1.305	32.84	33.15	0.100	0.106	2.540	2.692	.169	.077
MS28775-126	1.356	1.368	34.44	34.75	0.100	0.106	2.540	2.692	.176	.080
MS28775-127	1.418	1.430	36.02	36.32	0.100	0.106	2.540	2.692	.184	.083
MS28775-128	1.481	1.493	37.62	37.92	0.100	0.106	2.540	2.692	.191	.087
MS28775-129	1.539	1.559	39.09	39.60	0.100	0.106	2.540	2.692	.199	.090
MS28775-130	1.602	1.622	40.69	41.20	0.100	0.106	2.540	2.692	.207	.094
MS28775-131	1.664	1.684	42.27	42.77	0.100	0.106	2.540	2.692	.214	.097
MS28775-132	1.727	1.747	43.87	44.37	0.100	0.106	2.540	2.692	.222	.101
MS28775-133	1.789	1.809	45.44	45.95	0.100	0.106	2.540	2.692	.230	.104
MS28775-134	1.852	1.872	47.04	47.55	0.100	0.106	2.540	2.692	.236	.107
MS28775-135	1.915	1.935	48.64	49.15	0.100	0.106	2.540	2.692	.244	.111
MS28775-136	1.977	1.997	50.22	50.72	0.100	0.106	2.540	2.692	.252	.114
MS28775-137	2.040	2.060	51.82	52.32	0.100	0.106	2.540	2.692	.259	.117
MS28775-138	2.102	2.122	53.39	53.90	0.100	0.106	2.540	2.692	.267	.121
MS28775-139	2.165	2.185	54.99	55.50	0.100	0.106	2.540	2.692	.274	.124
MS28775-140	2.227	2.247	56.57	57.07	0.100	0.106	2.540	2.692	.282	.128
MS28775-141	2.290	2.310	58.17	58.67	0.100	0.106	2.540	2.692	.289	.131
MS28775-142	2.352	2.372	59.74	60.25	0.100	0.106	2.540	2.692	.297	.135
MS28775-143	2.415	2.435	61.34	61.85	0.100	0.106	2.540	2.692	.304	.138
MS28775-144	2.477	2.497	62.92	63.42	0.100	0.106	2.540	2.692	.312	.142
MS28775-145	2.540	2.560	64.52	65.02	0.100	0.106	2.540	2.692	.319	.145
MS28775-146	2.602	2.622	66.09	66.60	0.100	0.106	2.540	2.692	.327	.148
MS28775-147	2.660	2.690	67.56	68.33	0.100	0.106	2.540	2.692	.334	.152
MS28775-148	2.722	2.752	69.14	69.90	0.100	0.106	2.540	2.692	.342	.155
MS28775-149	2.785	2.815	70.74	71.50	0.100	0.106	2.540	2.692	.350	.159
MS28775-223	1.599	1.619	40.61	41.12	0.135	0.143	3.429	3.632	.383	.174
MS28775-224	1.724	1.744	43.79	44.30	0.135	0.143	3.429	3.632	.411	.186
MS28775-225	1.849	1.869	46.96	47.47	0.135	0.143	3.429	3.632	.438	.199

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TABLE III STATIC USE ONLY (SEE NOTE 1)

PART NUMBER	ID IN.		ID (mm)		T IN.		T (mm)		APPROX MASS	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	LB/100	Kg/100
MS28775-226	1.974	1.994	50.14	50.65	0.135	0.143	3.429	3.632	.466	.211
MS28775-227	2.099	2.119	53.31	53.82	0.135	0.143	3.429	3.632	.493	.224
MS28775-228	2.224	2.244	56.49	57.00	0.135	0.143	3.429	3.632	.529	.240
MS28775-229	2.349	2.369	59.66	60.17	0.135	0.143	3.429	3.632	.543	.249
MS28775-230	2.474	2.494	62.84	63.35	0.135	0.143	3.429	3.632	.575	.261
MS28775-231	2.599	2.619	66.01	66.52	0.135	0.143	3.429	3.632	.603	.274
MS28775-232	2.719	2.749	69.06	69.82	0.135	0.143	3.429	3.632	.630	.286
MS28775-233	2.844	2.874	72.24	73.00	0.135	0.143	3.429	3.632	.657	.298
MS28775-234	2.969	2.999	75.41	76.17	0.135	0.143	3.429	3.632	.685	.311
MS28775-235	3.094	3.124	78.59	79.35	0.135	0.143	3.429	3.632	.712	.323
MS28775-236	3.219	3.249	81.76	82.52	0.135	0.143	3.429	3.632	.740	.336
MS28775-237	3.344	3.374	84.94	85.70	0.135	0.143	3.429	3.632	.767	.348
MS28775-238	3.469	3.499	88.11	88.87	0.135	0.143	3.429	3.632	.794	.360
MS28775-239	3.594	3.624	91.29	92.05	0.135	0.143	3.429	3.632	.822	.373
MS28775-240	3.719	3.749	94.46	95.22	0.135	0.143	3.429	3.632	.849	.385
MS28775-241	3.844	3.874	97.64	98.40	0.135	0.143	3.429	3.632	.877	.398
MS28775-242	3.969	3.999	100.81	101.57	0.135	0.143	3.429	3.632	.904	.410
MS28775-243	4.094	4.124	103.99	104.75	0.135	0.143	3.429	3.632	.932	.423
MS28775-244	4.219	4.249	107.16	107.92	0.135	0.143	3.429	3.632	.959	.433
MS28775-245	4.344	4.374	110.34	111.10	0.135	0.143	3.429	3.632	.986	.447
MS28775-246	4.469	4.499	113.51	114.27	0.135	0.143	3.429	3.632	1.014	.460
MS28775-247	4.594	4.624	116.69	117.45	0.135	0.143	3.429	3.632	1.041	.472

TABLE III STATIC USE ONLY (SEE NOTE 5)

PART NUMBER	ID IN.		ID (mm)		T IN.		T (mm)		APPROX MASS	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	LB/100	Kg/100
MS28775-029	1.479	1.499	37.57	38.07	0.067	0.073	1.702	1.854	.086	.039
MS28775-030	1.604	1.624	40.74	41.25	0.067	0.073	1.702	1.854	.094	.043
MS28775-031	1.729	1.749	43.92	44.42	0.067	0.073	1.702	1.854	.101	.046
MS28775-032	1.854	1.874	47.09	47.60	0.067	0.073	1.702	1.854	.108	.049
MS28775-033	1.979	1.999	50.27	50.77	0.067	0.073	1.702	1.854	.114	.052
MS28775-034	2.104	2.124	53.44	53.95	0.067	0.073	1.702	1.854	.121	.055
MS28775-035	2.229	2.249	56.62	57.12	0.067	0.073	1.702	1.854	.128	.058
MS28775-036	2.354	2.374	59.79	60.30	0.067	0.073	1.702	1.854	.135	.061
MS28775-037	2.479	2.499	62.97	63.47	0.067	0.073	1.702	1.854	.142	.064
MS28775-038	2.604	2.624	66.14	66.65	0.067	0.073	1.702	1.854	.149	.068
MS28775-039	2.724	2.754	69.19	69.95	0.067	0.073	1.702	1.854	.156	.071
MS28775-040	2.849	2.879	72.36	73.13	0.067	0.073	1.702	1.854	.163	.074
MS28775-041	2.974	3.004	75.54	76.30	0.067	0.073	1.702	1.854	.170	.077
MS28775-042	3.224	3.254	81.89	82.65	0.067	0.073	1.702	1.854	.184	.083
MS28775-043	3.474	3.504	88.24	89.00	0.067	0.073	1.702	1.854	.198	.090
MS28775-044	3.724	3.754	94.59	95.35	0.067	0.073	1.702	1.854	.212	.096
MS28775-045	3.974	4.004	100.94	101.70	0.067	0.073	1.702	1.854	.226	.102
MS28775-046	4.224	4.254	107.29	108.05	0.067	0.073	1.702	1.854	.240	.109
MS28775-047	4.474	4.504	113.64	114.40	0.067	0.073	1.702	1.854	.254	.115
MS28775-048	4.724	4.754	119.99	120.75	0.067	0.073	1.702	1.854	.267	.121
MS28775-049	4.966	5.012	126.14	127.30	0.067	0.073	1.702	1.854	.281	.127
MS28775-050	5.216	5.262	132.49	133.65	0.067	0.073	1.702	1.854	.295	.134
MS28775-150	2.847	2.877	72.31	73.08	0.100	0.106	2.540	2.692	.357	.162
MS28775-151	2.972	3.002	75.49	76.25	0.100	0.106	2.540	2.692	.372	.169
MS28775-152	3.222	3.252	81.84	82.60	0.100	0.106	2.540	2.692	.402	.181
MS28775-153	3.472	3.502	88.19	88.95	0.100	0.106	2.540	2.692	.462	.210
MS28775-154	3.722	3.752	94.54	95.30	0.100	0.106	2.540	2.692	.462	.210
MS28775-155	3.972	4.002	100.89	101.65	0.100	0.106	2.540	2.692	.493	.224

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TABLE III STATIC USE ONLY (SEE NOTE 5)										
PART NUMBER	ID IN.		ID (mm)		T IN.		T (mm)		APPROX MASS	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	LB/100	Kg/100
MS28775-156	4.222	4.252	107.24	108.00	0.100	0.106	2.540	2.692	.523	.237
MS28775-157	4.472	4.502	113.59	114.35	0.100	0.106	2.540	2.692	.553	.251
MS28775-158	4.722	4.752	119.94	120.70	0.100	0.106	2.540	2.692	.583	.264
MS28775-159	4.972	5.002	126.29	127.05	0.100	0.106	2.540	2.692	.613	.278
MS28775-160	5.214	5.260	132.44	133.60	0.100	0.106	2.540	2.692	.643	.292
MS28775-161	5.464	5.510	138.79	139.95	0.100	0.106	2.540	2.692	.673	.305
MS28775-162	5.714	5.760	145.14	146.30	0.100	0.106	2.540	2.692	.703	.319
MS28775-163	5.964	6.010	151.49	152.65	0.100	0.106	2.540	2.692	.733	.332
MS28775-164	6.214	6.260	157.84	159.00	0.100	0.106	2.540	2.692	.763	.346
MS28775-165	6.464	6.510	164.19	165.35	0.100	0.106	2.540	2.692	.793	.360
MS28775-166	6.714	6.760	170.54	171.70	0.100	0.106	2.540	2.692	.823	.373
MS28775-167	6.964	7.010	176.89	178.05	0.100	0.106	2.540	2.692	.853	.387
MS28775-168	7.207	7.267	183.06	184.58	0.100	0.106	2.540	2.692	.883	.401
MS28775-169	7.457	7.517	189.41	190.93	0.100	0.106	2.540	2.692	.913	.414
MS28775-170	7.707	7.767	195.76	197.28	0.100	0.106	2.540	2.692	.943	.428
MS28775-171	7.957	8.017	202.11	203.63	0.100	0.106	2.540	2.692	.973	.441
MS28775-172	8.207	8.267	208.46	209.98	0.100	0.106	2.540	2.692	1.003	.455
MS28775-173	8.457	8.517	214.81	216.33	0.100	0.106	2.540	2.692	1.033	.469
MS28775-174	8.707	8.767	221.16	222.68	0.100	0.106	2.540	2.692	1.064	.483
MS28775-175	8.957	9.017	227.51	229.03	0.100	0.106	2.540	2.692	1.094	.496
MS28775-176	9.207	9.267	233.86	235.38	0.100	0.106	2.540	2.692	1.124	.510
MS28775-177	9.457	9.517	240.21	241.73	0.100	0.106	2.540	2.692	1.154	.523
MS28775-178	9.707	9.767	246.56	248.08	0.100	0.106	2.540	2.692	1.184	.537

TABLE IV STATIC USE ONLY (SEE NOTE 5)										
PART NUMBER	ID IN.		ID (mm)		T IN.		T (mm)		APPROX MASS	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	LB/100	Kg/100
MS28775-248	4.719	4.749	119.86	120.62	0.135	0.143	3.429	3.632	1.068	.484
MS28775-249	4.844	4.874	123.04	123.80	0.135	0.143	3.429	3.632	1.096	.497
MS28775-250	4.969	4.999	126.21	126.97	0.135	0.143	3.429	3.632	1.123	.509
MS28775-251	5.086	5.132	129.18	130.35	0.135	0.143	3.429	3.632	1.151	.522
MS28775-252	5.211	5.257	132.36	133.53	0.135	0.143	3.429	3.632	1.178	.534
MS28775-253	5.336	5.382	135.53	136.70	0.135	0.143	3.429	3.632	1.206	.547
MS28775-254	5.461	5.507	138.71	139.88	0.135	0.143	3.429	3.632	1.233	.559
MS28775-255	5.586	5.632	141.88	143.05	0.135	0.143	3.429	3.632	1.260	.572
MS28775-256	5.711	5.757	145.06	146.23	0.135	0.143	3.429	3.632	1.288	.584
MS28775-257	5.836	5.882	148.23	149.40	0.135	0.143	3.429	3.632	1.315	.596
MS28775-258	5.961	6.007	151.41	152.58	0.135	0.143	3.429	3.632	1.343	.609
MS28775-259	6.211	6.257	157.76	158.93	0.135	0.143	3.429	3.632	1.397	.634
MS28775-260	6.461	6.507	164.11	165.28	0.135	0.143	3.429	3.632	1.452	.659
MS28775-261	6.711	7.757	170.46	171.63	0.135	0.143	3.429	3.632	1.507	.684
MS28775-262	6.961	7.007	176.81	177.98	0.135	0.143	3.429	3.632	1.562	.708
MS28775-263	7.204	7.264	182.98	184.51	0.135	0.143	3.429	3.632	1.617	.733
MS28775-264	7.454	7.514	189.33	190.86	0.135	0.143	3.429	3.632	1.672	.758
MS28775-265	7.704	7.764	195.68	197.21	0.135	0.143	3.429	3.632	1.726	.783
MS28775-266	7.954	8.014	202.03	203.56	0.135	0.143	3.429	3.632	1.781	.808
MS28775-267	8.204	8.264	208.38	209.91	0.135	0.143	3.429	3.632	1.836	.833
MS28775-268	8.454	8.514	214.73	216.26	0.135	0.143	3.429	3.632	1.891	.858
MS28775-269	8.704	8.764	221.08	222.61	0.135	0.143	3.429	3.632	1.946	.883
MS28775-270	8.954	9.014	227.43	228.96	0.135	0.143	3.429	3.632	2.000	.907
MS28775-271	9.204	9.264	233.78	235.31	0.135	0.143	3.429	3.632	2.055	.932
MS28775-272	9.454	9.514	240.13	241.66	0.135	0.143	3.429	3.632	2.110	.957
MS28775-273	9.704	9.764	246.48	248.01	0.135	0.143	3.429	3.632	2.165	.982
MS28775-274	9.954	10.014	252.83	254.36	0.135	0.143	3.429	3.632	2.220	1.007
MS28775-275	10.454	10.514	265.53	267.06	0.135	0.143	3.429	3.632	2.329	1.056

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