

<b>Speed (degrees/min)</b>	<b>Time elapsed(sec)</b>	<b>Mt (kgf cm)</b>	<b>Arc Length(0.01mm)</b>	<b>Total angle(degrees)</b>	<b>Shear Strain</b>	<b>Shear Stress(Mpa)</b>
3.33	0	0	0	0.000	0.000	0.000
3.33	5	220	5	0.051	0.001	20.952
3.33	10	380	14	0.143	0.002	36.189
3.33	15	520	22	0.224	0.003	49.522
3.33	20	660	28	0.285	0.004	62.855
3.33	25	820	38	0.387	0.005	78.093
3.33	30	960	46	0.468	0.006	91.426
3.33	35	1020	55	0.560	0.007	97.140
3.33	40	1360	60	0.611	0.008	129.520
3.33	45	1460	74	0.753	0.010	139.043
3.33	50	1620	90	0.916	0.012	154.281
3.33	55	1820	105	1.069	0.014	173.328
3.33	60	2000	117	1.191	0.016	190.470
3.33	65	2140	145	1.476	0.019	203.803
3.33	70	2220	159	1.619	0.021	211.422
3.33	75	2260	174	1.772	0.023	215.231
3.33	80	2280	187	1.904	0.025	217.136
3.33	85	2310	203	2.067	0.027	219.993
3.33	90	2320	234	2.383	0.031	220.945
3.33	95	2340	255	2.596	0.034	222.850
3.33	100	2340	270	2.749	0.036	222.850
3.33	105	2340	292	2.973	0.039	222.850
3.33	110	2340	310	3.157	0.041	222.850
10.00	115	2380	-	3.990	0.053	226.659
10.00	120	2380	-	4.823	0.064	226.659
10.00	125	2380	-	5.657	0.075	226.659
10.00	130	2400	-	6.490	0.086	228.564
10.00	135	2400	-	7.323	0.097	228.564
10.00	140	2420	-	8.157	0.108	230.469
10.00	145	2420	-	8.990	0.119	230.469
10.00	150	2440	-	9.823	0.130	232.373

10.00	155	2460	-	10.657	0.141	234.278
10.00	160	2480	-	11.490	0.152	236.183
10.00	165	2500	-	12.323	0.163	238.088
30.00	175	2640	-	17.323	0.229	251.420
30.00	185	2720	-	22.323	0.295	259.039
30.00	195	2780	-	27.323	0.361	264.753
30.00	205	2860	-	32.323	0.427	272.372
30.00	215	2900	-	37.323	0.493	276.182
30.00	225	2960	-	42.323	0.559	281.896
30.00	235	3000	-	47.323	0.625	285.705
30.00	245	3040	-	52.323	0.691	289.514
30.00	255	3080	-	57.323	0.757	293.324
30.00	265	3120	-	62.323	0.823	297.133
30.00	275	3140	-	67.323	0.889	299.038
30.00	285	3180	-	72.323	0.955	302.847
30.00	295	3200	-	77.323	1.021	304.752
30.00	305	3220	-	82.323	1.087	306.657
30.00	315	3240	-	87.323	1.153	308.562
90.00	345	3460	-	132.323	1.747	329.513
90.00	375	3560	-	177.323	2.341	339.037
90.00	405	3660	-	222.323	2.935	348.560
90.00	435	3740	-	267.323	3.529	356.179
90.00	465	3800	-	312.323	4.123	361.893
90.00	495	3860	-	357.323	4.717	367.607
90.00	525	3920	-	402.323	5.311	373.321
90.00	555	3980	-	447.323	5.905	379.035
90.00	585	4020	-	492.323	6.499	382.845
90.00	615	4060	-	537.323	7.093	386.654
90.00	645	4100	-	582.323	7.687	390.464
90.00	675	4140	-	627.323	8.282	394.273
90.00	705	4180	-	672.323	8.876	398.082
90.00	735	4200	-	717.323	9.470	399.987
90.00	765	4240	-	762.323	10.064	403.797

90.00	795	4260	-	807.323	10.658	405.701
90.00	825	4280	-	852.323	11.252	407.606
90.00	855	4320	-	897.323	11.846	411.415
90.00	885	4340	-	942.323	12.440	413.320



