



# END BUMPERS

Part No.	Fig. No.	A (OVERALL LENGTH)		B (BASE O D)		C (HOLE DEPTH)		D (I D)		E (SMALL O D)						
		Inch	mm	Inch	mm	Inch	mm	Inch	mm	Inch	mm					
618	5	3/4	0.750	19.0	3/8	0.375	9.5	5/8	0.625	15.9	1/16	0.063	1.6	3/8	0.375	9.5
627	4	1/4	0.250	6.4	1/4	0.250	6.4	3/16	0.188	4.8	3/32	0.094	2.4	1/4	0.250	6.4
2657	4	3/8	0.375	9.5	1/4	0.240	6.1	9/32	0.281	7.1	3/32	0.094	2.4	1/4	0.240	6.1
6182	5	7/8	0.875	22.2	1/2	0.500	12.7	1/2	0.500	12.7	3/32	0.094	2.4	1/2	0.500	12.7
3364	5	9/32	0.282	7.2	7/32	0.225	5.7	7/32	0.221	5.6	7/64	0.104	2.6	7/32	0.225	5.7
619	S	5/16	0.313	7.9	5/16	0.313	7.9	1/4	0.250	6.4	7/64	0.105	2.7	15/64	0.230	5.8
6203	3	1/2	0.500	12.7	3/8	0.375	9.5	3/8	0.375	9.5	7/64	0.105	2.7	1/4	0.250	6.4
6206	3	7/16	0.438	11.1	11/32	0.344	8.7	21/64	0.328	8.3	7/64	0.105	2.7	13/64	0.203	5.2
125	5	7/16	0.438	11.1	1/4	0.250	6.4	5/16	0.313	7.9	1/8	0.125	3.2	7/32	0.219	5.6
2051	1	7/8	0.875	22.2	7/16	0.438	11.1	3/4	0.750	19.1	1/8	0.125	3.2	3/8	0.375	9.5
6181	S	5/8	0.625	15.9	9/32	0.281	7.1	1/2	0.500	12.7	1/8*	0.125	3.2	3/8	0.375	9.5
6183	5	19/64	0.297	7.5	1/4	0.250	6.4	7/32	0.219	5.6	1/8	0.125	3.2	1/4	0.250	6.4
6201	3	1/2	0.500	12.7	3/8	0.375	9.5	3/8	0.375	9.5	1/8	0.125	3.2	1/4	0.250	6.4
2960	4	3/8	0.375	9.5	1/4	0.250	6.4	9/32	0.281	7.1	1/8	0.125	3.2	1/4	0.250	6.4
2997	5	3/8	0.375	9.5	1/4	0.250	6.4	9/32	0.281	7.1	7/64	0.115	2.9	1/4	0.250	6.4
6205	3	1/2	0.500	12.7	3/8	0.375	9.5	3/8	0.375	9.5	9/64	0.140	3.6	1/4	0.250	6.4
632	4	1/4	0.250	6.4	11/32	0.344	8.7	5/32	0.156	4.0	9/64	0.141	3.6	11/32	0.344	8.7
624	6	1/4	0.250	6.4	3/16	0.188	4.8	7/32	0.210	5.3	9/64	0.146	3.7	3/16	0.188	4.8
2053	1	7/8	0.875	22.2	7/16	0.438	11.1	3/4	0.750	19.1	5/32	0.161	4.0	3/8	0.375	9.5
2602	5	41/64	0.635	16.1	5/16	0.306	7.8	9/16	0.563	14.3	5/32	0.161	4.0	5/16	0.306	7.8
2623	5	11/16	0.687	22.9	5/16	0.306	7.8	9/16	0.562	14.4	5/32	0.156	4.0	5/16	0.306	7.8
6208	6	1/2	0.500	12.7	7/32	0.219	5.6	3/8	0.375	9.5	5/32	0.161	4.0	7/32	0.219	5.6
6204	3	1/2	0.500	12.7	3/8	0.375	9.5	3/8	0.375	9.5	5/32	0.161	4.1	1/4	0.250	6.4
6202	3	1/2	0.500	12.7	3/8	0.375	9.5	3/8	0.375	9.5	11/64	0.175	4.4	1/4	0.250	6.4
620	3	1/2	0.500	12.7	3/8	0.375	9.5	3/8	0.375	9.5	3/16	0.188	4.8	1/4	0.250	6.4
621	6	3/8	0.375	9.5	1/2	0.500	12.7	1/4	0.250	6.4	3/16	0.188	4.8	1/2	0.500	12.7
623	6	1 1/4	1.250	31.8	3/8	0.375	9.5	1	1.000	25.4	3/16	0.188	4.8	3/8	0.375	9.5
631	4	11/16	0.688	17.5	3/8	0.375	9.5	5/8	0.625	15.9	3/16	0.188	4.8	3/8	0.375	9.5
6822	5	39/64	0.600	15.2	1/4	0.250	6.4	7/16	0.438	11.1	3/16	0.188	4.8	1/4	0.250	6.4
6209	6	21/32	0.656	16.7	15/32	0.469	11.9	5/8	0.625	15.9	7/32	0.210	5.3	15/32	0.469	11.9
205	1	7/8	0.875	22.2	7/16	0.438	11.1	3/4	0.750	19.1	7/32	0.219	5.6	3/8	0.375	9.5
628	4	21/64	0.330	8.5	1/2	0.498	12.7	1/4	0.250	6.4	7/32	0.219	5.6	1/2	0.500	12.7
2603	5	41/64	0.635	16.2	3/8	0.369	9.4	9/16	0.563	14.3	7/32	0.219	5.6	3/8	0.369	9.4
2731	6	3/8	0.375	9.5	1/2	0.500	12.7	5/16	0.313	7.9	7/32	0.219	5.6	1/2	0.500	12.7
626	3	15/32	0.469	11.9	13/32	0.406	10.3	3/8	0.375	9.5	15/64	0.234	6.0	5/16	0.313	7.9
6292	2	11/16	0.688	17.5	17/32	0.531	13.5	1/2	0.500	12.7	15/64	0.234	6.0	29/64	0.453	11.5
6261	2	5/8	0.625	15.9	1/2	0.500	12.7	7/16	0.438	11.1	1/4	0.246	6.2	3/8	0.375	9.5
635	2	13/16	0.813	20.6	5/8	0.625	15.9	19/32	0.594	15.1	1/4	0.250	6.4	1/2	0.500	12.7

Part No.	Fig. No.	A (OVERALL LENGTH)		B (BASE O D)		C (HOLE DEPTH)		D (I D)		E (SMALL O D)						
		Inch	mm	Inch	mm	Inch	mm	Inch	mm	Inch	mm					
6207	5	3/8	0.375	9.5	3/8	0.375	9.5	9/32	0.281	7.1	1/4	0.250	6.4	3/8	0.375	9.5
2958	6	17/64	0.266	6.8	11/32	0.344	8.8	7/32	0.219	5.6	1/4	0.250	6.3	11/32	0.344	8.8
6293	2	11/16	0.688	17.5	17/32	0.531	13.5	1/2	0.500	12.7	17/64	0.266	6.7	29/64	0.453	11.5
2624	5	63/64	0.980	25.1	1/2	0.490	12.6	7/8	0.880	22.6	19/64	0.290	7.4	1/2	0.500	12.7
2052	1	3/4	0.750	19.1	15/32	0.469	11.9	17/32	0.531	13.5	19/64	0.297	7.5	27/64	0.422	10.7
6291	2	11/16	0.688	17.5	17/32	0.531	13.5	1/2	0.500	12.7	19/64	0.297	7.5	29/64	0.453	11.5
633	4	3/8	0.375	9.5	7/16	0.438	11.1	1/4	0.250	6.4	5/16	0.313	7.9	7/16	0.438	11.1
2943	5	9/16	0.563	14.2	23/64	0.359	9.2	7/16	0.438	11.1	5/32	0.156	4.0	23/64	0.359	9.2
629	2	11/16	0.688	17.5	17/32	0.531	13.5	1/2	0.500	12.7	21/64	0.328	8.3	29/64	0.453	11.5
40140	2	11/16	0.688	17.4	17/32	0.531	13.6	1/2	0.500	12.7	21/64	0.328	8.4	29/64	0.453	11.6
6251	7	5/8	0.625	15.9	5/8	0.625	15.9	1/2	0.500	12.7	21/64	0.328	8.3	15/32	0.469	11.9
6224	7	7/16	0.438	11.1	5/8	0.625	15.9	5/16	0.313	7.9	21/64	0.328	8.3	1/2	0.500	12.7
636	7	1 1/8	1.125	28.6	9/16	0.563	14.3	1	1.000	25.4	11/32	0.344	8.7	1/2	0.500	12.7
6252	7	5/8	0.625	15.9	5/8	0.625	15.9	1/2	0.500	12.7	3/8	0.375	9.5	15/32	0.469	11.9
40100	7	5/8	0.625	15.8	5/8	0.625	15.8	1/2	0.500	12.7	3/8	0.375	9.5	15/32	0.469	12.0
6253	1	5/8	0.625	15.9	1/2	0.500	12.7	1/2	0.500	12.7	3/8	0.375	9.5	1/2	0.500	12.7
6301	1	11/16	0.688	17.5	19/32	0.594	15.1	9/16	0.563	14.3	13/32	0.400	10.2	33/64	0.516	13.1
630	2	29/32	0.906	23.0	19/32	0.594	15.1	11/16	0.688	17.5	13/32	0.406	10.3	1/2	0.500	12.7
6222	2	3/4	0.750	19.1	11/16	0.688	17.5	1/2	0.500	12.7	15/32	0.469	11.9	19/32	0.594	15.1
622	2	3/4	0.750	19.1	23/32	0.725	18.5	1/2	0.500	12.7	1/2	0.500	12.7	5/8	0.625	15.9
6223	2	7/8	0.875	22.2	13/16	0.813	20.6	39/64	0.605	15.4	9/16	0.563	14.3	11/16	0.688	17.5
676	2	1	1.000	25.4	7/8	0.875	22.2	3/4	0.750	19.1	19/32	0.595	15.1	3/4	0.750	19.1
673	2	1	1.000	25.4	7/8	0.875	22.2	3/4	0.750	19.1	5/8	0.625	15.9	3/4	0.750	19.1
6751	2	7/8	0.875	22.2	1	1.000	25.4	5/8	0.625	15.9	23/32	0.718	18.2	7/8	0.875	22.2
682	2	1 1/8	1.125	28.6	1 1/8	1.125	28.6	7/8	0.875	22.2	13/16	0.813	20.6	1	1.000	25.4
6821	2	7/8	0.875	22.2	1 1/8	1.125	28.6	5/8	0.625	15.9	13/16	0.813	20.6	1	1.000	25.4
680	2	7/8	0.875	22.2	1 1/4	1.250	31.8	3/4	0.750	19.1	15/16	0.938	23.8	1 1/8	1.125	28.6
681	4	1 1/4	1.250	31.8	1 1/4	1.250	31.8	1 1/8	1.125	28.6	1	1.000	25.4	1 1/4	1.250	31.8
2594	5-I	9/25	0.360	9.1	17/64	0.265	6.7	15/79	0.190	4.8	5/32	0.156	4.0	7/25	0.280	7.1
621	6-I	3/8	0.375	9.5	1/2	0.500	12.7	1/4	0.250	6.4	3/16	0.188	4.8	1/2	0.500	12.7
2473	6-I	1/2	0.500	12.7	7/8	0.875	22.2	1/4	0.250	6.4	5/16	0.313	7.9	27/32	0.844	21.4
658	6-I	3/10	0.300	7.6	5/8	0.625	15.9	2/9	0.228	5.8	1/3	0.335	8.5	5/8	0.625	15.9
2461	6-I	21/32	0.656	16.7	31/64	0.484	12.3	19/32	0.594	15.1	20/93	0.215	5.5	31/64	0.484	12.3
2468	6-I	27/32	0.844	21.4	31/64	0.484	12.3	25/32	0.781	19.8	3/13	0.230	5.8	31/64	0.484	12.3
2471	6-I	21/32	0.656	16.7	31/64	0.484	12.3	5/8	0.625	15.9	11/50	0.220	5.6	31/64	0.484	12.3
2508	6-I	21/32	0.656	16.7	31/64	0.484	12.3	33/64	0.516	13.1	20/93	0.215	5.5	31/64	0.484	12.3
2566	6-I	21/32	0.656	16.7	1/2	0.500	12.7	17/32	0.531	13.5	14/69	0.203	5.2	1/2	0.500	12.7
2596	6-I	69/94	0.734	18.6	1/2	0.495	12.6	16/25	0.640	16.3	3/11	0.272	6.9	1/2	0.495	12.6
2597	6-I	1/2	0.500	12.7	27/64	0.422	10.7	7/16	0.437	11.1	17/78	0.218	5.5	27/64	0.422	10.7
2499	5-I	17/32	0.531	13.5	15/32	0.469	11.9	3/8	0.375	9.5	7/32	0.219	5.6	11/32	0.344	8.7
2455	5-I	39/64	0.609	15.5	39/64	0.609	15.5	15/32	0.469	11.9	9/64	0.141	3.6	1/4	0.250	6.4
619	5-I	5/16	0.313	7.9	5/16	0.313	7.9	1/4	0.250	6.4	2/19	0.105	2.7	3/13	0.230	5.8
2610	5-I	7/8	0.875	22.2	7/8	0.875	22.2	9/16	0.563	14.3	15/64	0.234	6.0	1/2	0.500	12.7
674	5-I	3/4	0.750	19.1	3/4	0.750	19.1	1/2	0.500	12.7	1/8	0.125	3.2	3/4	0.750	19.1
*5 degree taper on pin		Fig. No. #-I + Irregular														