

## CADNET Dataset Details

Index	Category Name	# of models
0	90_degree_elbows	100
1	BackDoors	57
2	Bearing_Blocks	50
3	Bearing_Like_Parts	50
4	Bolt_Like_Parts	111
5	Bracket_like_Parts	27
6	Clips	54
7	Contact_Switches	60
8	Container_Like_Parts	60
9	Contoured_Surfaces	55
10	Curved_Housings	51
11	Cylindrical_Parts	94
12	Discs	163
13	Flange_Like_Parts	109
14	Gear_like_Parts	97
15	Handles	119
16	Intersecting_Pipes	50
17	L_Blocks	107
18	Long_Machine_Elements	77
19	Long_Pins	104
20	Machined_Blocks	59
21	Machined_Plates	99
22	Motor_Bodies	58
23	Non-90_degree_elbows	108
24	Nuts	125
25	Oil_Pans	58
26	Posts	109
27	Prismatic_Stock	86

28	Pulley_Like_Parts	61
29	Rectangular_Housings	70
30	Rocker_Arms	60
31	Round_Change_At_End	51
32	Screws	111
33	Simple_Pipes	66
34	Slender_Links	60
35	Slender_Thin_Plates	62
36	Small_Machined_Blocks	62
37	Spoked_Wheels	57
38	Springs	55
39	T-shaped_parts	82
40	Thick_Plates	83
41	Thin_Plates	65
42	U-shaped_parts	75
	Total	3317