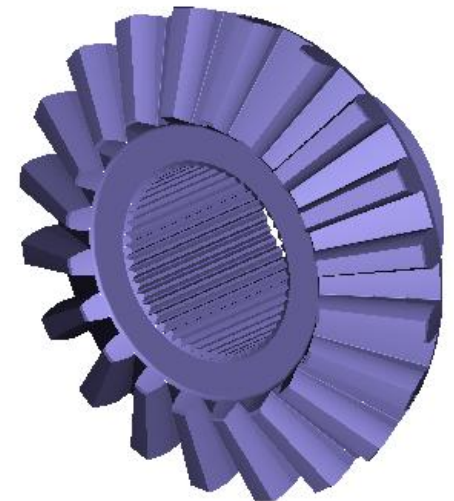
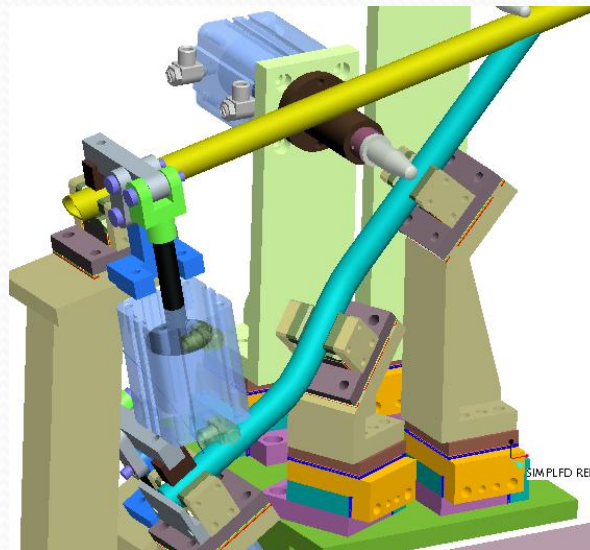
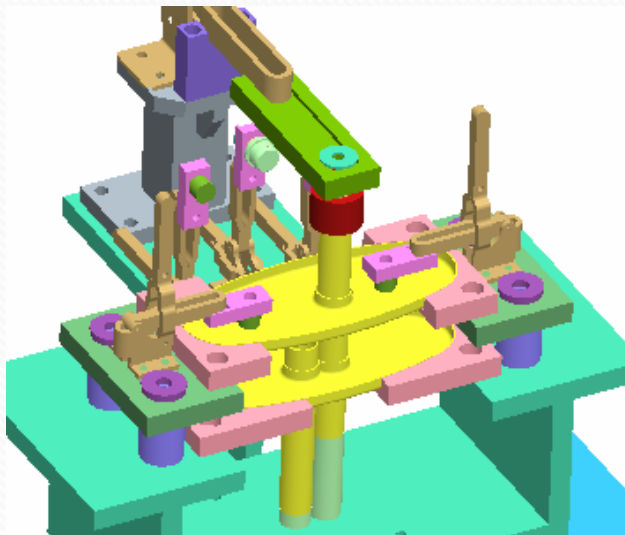


2D / 3D drawing conversion

- 3D modeling
- Assembly modeling
- Data conversion
- Drafting & Detailing



Client Type :- Packaging machine manufacture

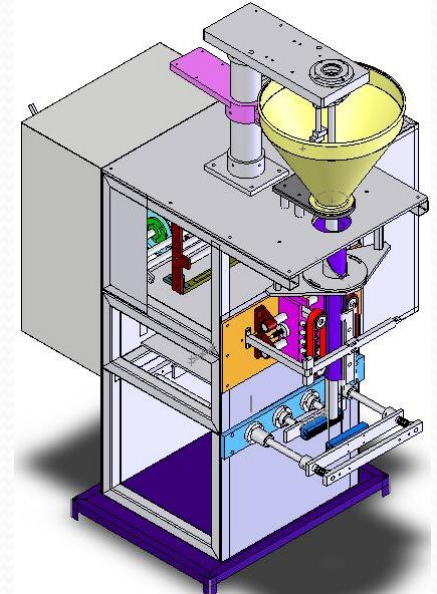
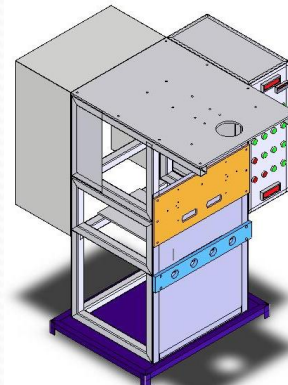
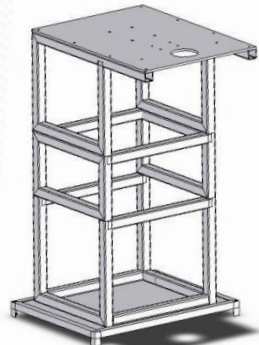
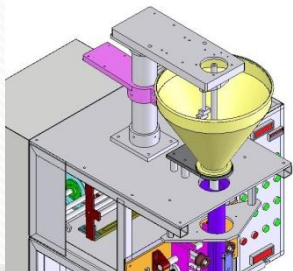
Business Issue :- Client is unable to locate the problem in existing machine

We help :- Reverse engineering , 3D CAD Model Number of parts – 75

Tool Used :- 3D / 2D CAD software

Client Benefits :- Accurate 2D detailed drawings and 3D assembly Model

Client Benefits :- India



Client Type :- Plastic product manufacture

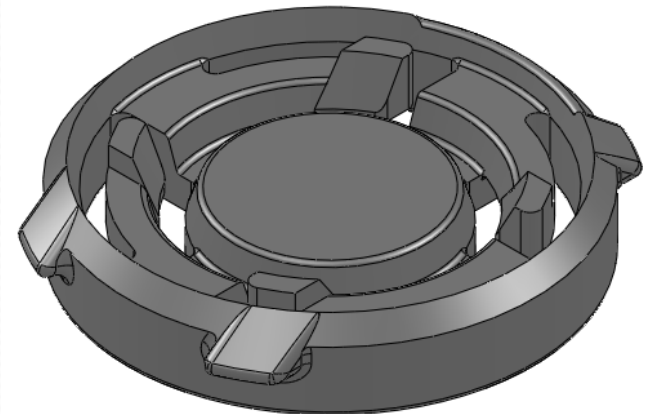
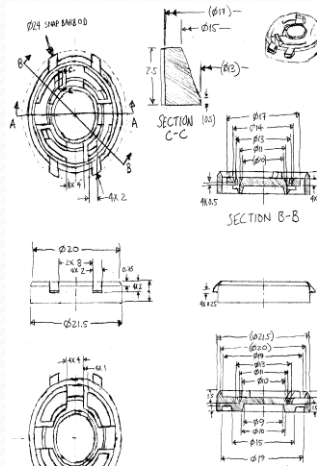
Business Issue :- Client wants convert the Hand drawing in CAD

We help :- Making 3D Parametric CAD Models & Detailed Drawing

Tool Used :- 3D CAD software

Client Benefits :- Accurate 2D detailed drawings and 3D Model

Client Benefits :- USA



Client Type :- Pipe fittings manufacture

Business Issue :- To create and maintain data base of more that 545 + components used in pipe fittings

We help :- Parametric 3D CAD and Manufacturing drawing

Tool Used :- 3D CAD software

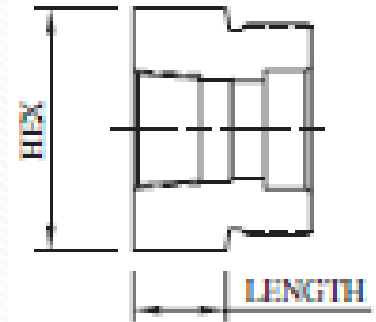
Client Benefits :- Accurate 3D models and 2D detailed drawings

Client Benefits :- USA

Input: For Crosses / Coupling / Tees / Elbow

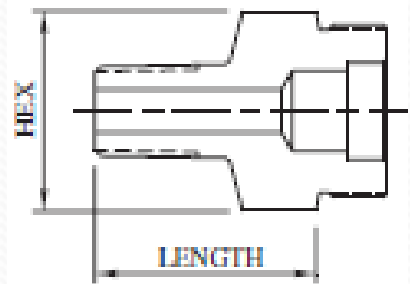
FEMALE PIPE

Connection	Suffix	Hex	Length	Port	MAWP*
3/4" FNPT	41	2.75" (69.9)	1.05" (26.7)	0.922" (23.4)	10,000 PSI 690 bar
1" FNPT	45	2.75" (69.9)	1.22" (31.0)	1.102" (28.0)	10,000 PSI 690 bar
1-1/2" FNPT	46	2.75" (69.9)	1.63" (41.4)	1.102" (28.0)	5,000 PSI 340 bar



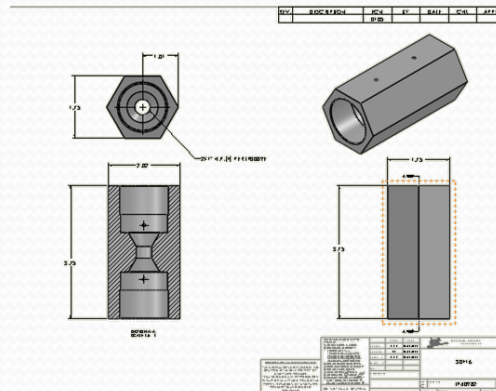
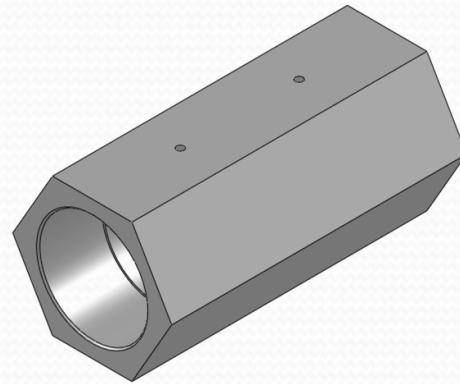
MALE PIPE

Connection	Suffix	Hex	Length	Port	MAWP*
3/4" MNPT	55	2.75" (69.9)	1.82" (46.2)	0.625" (15.9)	10,000 PSI 690 bar
1" MNPT	56	2.75" (69.9)	2.03" (51.6)	0.687" (17.4)	10,000 PSI 690 bar
1-1/2" MNPT	121	2.75" (69.9)	1.96" (49.8)	1.102" (28.0)	5,000 PSI 340 bar

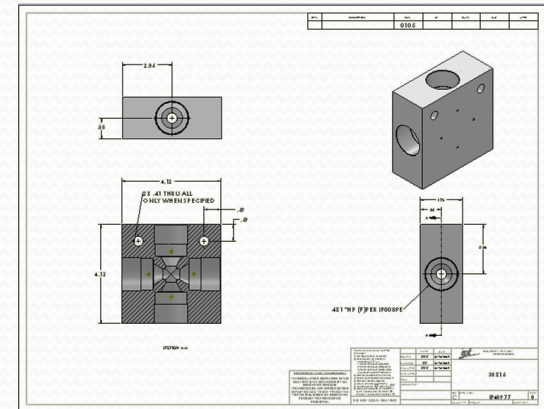
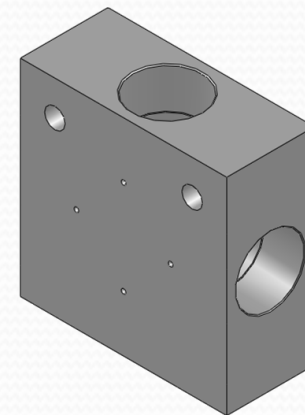


3D Outputs

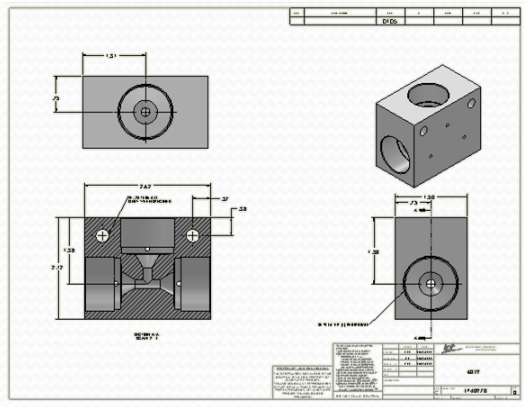
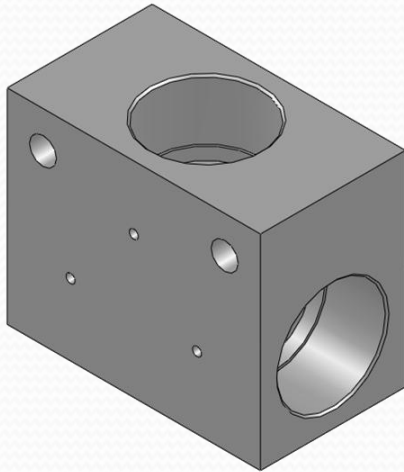
Couplings



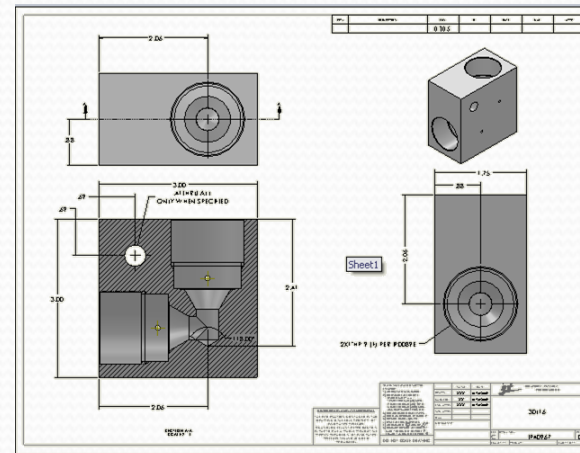
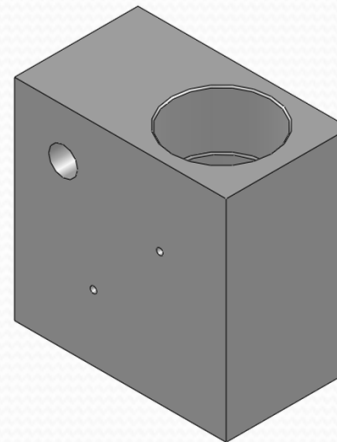
Crosses



Tees



Elbow



3D Outputs

Our customers to get time saving & cost effective solutions.

