

Buyer Requirements (evolving)

Sl.	List of Commodities	Type of Material
1	Investment casting / Machining	SS
2	Aluminum castings / Machining	GDC/ PDC
3	Plastic injection Molding	PVDF
4	Centre body, Manifold, Fluid cap	PP, Delrin & other polymers
5	O ring, U cup piston seals	PTFE & other compounds
6	O Ring	PTFE encapsulated O rings
7	PTFE Diaphragm & balls	PTFE
8	CI Casting & Machining for housing, cover, and mountings	CI - FG220 / CI - FG260 / GR20 / CI - GR25
9	Aluminum Casting & Machining for housing, connecting rod, cover, and knob	LM25
10	Plastic injection Molding components like housing, head, hose, and connectors	PP, PTFE, PVC, PVDF
11	Bar Machining sliding crank, worm shaft, adapter	SS, MS, Alloy 20, EN 1A
12	Investment casting & Machining of components like Adapter and pump head	SS, Alloy 20
13	Castings	
14	Cold rolled coils	
15	Housing	
16	Machined Parts	
17	Heat Exchangers	Carbon and Stainless steel
18	Storage Tanks	FRP
19	Vessels	Carbon and Stainless steel
20	Heat Exchangers	Duplex
21	Shop fabricated tanks	
22	Pumps (AOD, Centrifugal, Vacuum and Gear Pumps)	
23	Compressors	
24	Valves	Carbon steel
25	Pipes	Carbon steel

Sl.	List of Commodities	Type of Material
26	AI in manufacturing (detecting product quality issues, process etc.)	
27	Electronic component / semi-conductor manufacturer with test & development facility (India-based)	
28	Motherboard design and development source (India-based)	
29	Imaging sensors	
30	Displays	
31	Laser Printers	
32	Safe Locks	
33	Scanners	
34	ESG in Indian context	
35	Banjo – Sheet metal & welded Parts	Direct Material
36	Pole Wheel – Forged part (hot forging & Machined part)	Direct Material
37	Automation in Axle Assembly & Material Handling	
38	Castings (Machined)	
39	Fabrications (Baseplates, sheet metal and piping)	
40	Machining	
41	Plastic	
42	FKM Rubber Diaphragm	
43	Pressure Die Casting and Investment Casting	

Please visit <https://iacctniconnect.com/> for more information