

**MS PIPE FITTINGS UPTO 100 mm Dia****1. MS Pipe Fittings upto 100 mm Dia**

Production capacity	Quantity: 1,20,000 sockets pa Value: Rs107.5 lakhs pa
Quality and standards for the product	Arrangements should be made for Hydraulic pressure testing
User profile	Chemical and process industry, oil installations etc.
Motive power required	
Project cost	
Land & building	Covered area of 250 sq mtrs
Machinery & Equipment:	1. Guillotine Shearing Machine 12.5mm x4mm shearing cap, complete with electrical fitting 2. hand operated earing machine, lever type 30 cm size 3. power press, 75 tons cap, pillar type CI body, 4. power press 50 tons cap., pillar type CI body 5. electric arc welding set 350 amp cap 6. special purpose lathe 800mm 7. tapping machine upto 100mm dia with electric motor plate 8. furnace & galvanizing tank for hot dip galvanizing 9. hydraulic test benches, dies, tools
Raw materials per month	MS skelp, 14 guage to 4 guage thick,@ 350gms – 3.5 MT Zinc @ 5% of wt of finished sockets, 150 kgs Total cost – Rs. 85000 pm
Utilities per month	
Other contingent expenditure per month	Postage, adv, repair, maintenance, telephone, transportation, insurance, rent, misc – Rs 26,400 pm
Staff / labour :	Manager – 1, Accountant cum clerk, - 1, Peon cum chowkidar – 1, Foreman, Supervisor, Skilled operators ( 7), helpers (4), Total wage bill, Rs. 86,480 pm
Working capital required( for 3 months)	Rs. 5,93,640
Total capital investment	Rs. 9,95,140
Cost of production per year	Rs. 25,63,831
Turnover per year	Rs. 30,00,000
% profit on sales	14.53%
Rate of return	43.82%
Break Even Point	64.1%

Addresses of suppliers of machinery/ raw materials	M/s Singhat Engg Works, D 11, Industrial estate, Aligarh 202001 M/s Moedgil Industrial , GT Road, Barala Punjab M/s Parmar & sons, 95. Parmar House,Kumbher, Wada, Mumbai M/s Amar Jyothi Machinery Corpn. Fathenagar, Balanagar, Hyderabad
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