

CASE STUDY 128

[ULTRASONIC CLEANER FOR AUTO COMPONENTS WASHING]



CUSTOMER DETAILS:

Leading manufacturer of Auto parts in Bengaluru



OBJECTIVE FOR TRIAL:

To study cleaner for ultrasonic washing application.



OPERATING/ APPLICATION DETAILS:

Part	- Auto parts
Material Grade	- Various
Cleaner Temp.	- 50 °C
Frequency used	- 30 Hz
Cleaner Used	- Feroclean A118
Concentration	- 3%
Tank capacity	- 20 Litre
Soil	- Hiquench SA and Rust Preventive

PRODUCT RECOMMENDED: FEROCLEAN A118



COMPONENT VIEW:



Before Wash



After wash

OBSERVATIONS



Components washed in Ultrasonic Cleaner found clean



No oil traces found