



# C-Tech Engineers Pvt. Ltd.

## Total Solution for Machined Components

### HARDENED BUSH

MAX. OUTER  $\phi$  : 120.00 mm ■ MIN. INNER  $\phi$  : 25.00 mm ■ MAX. LENGTH : 90.00 mm  
TYPE OF HEAT TREATMENT : Through Hardening / Case Hardening / Induction Hardening.  
HARDNESS : As per Customers Requirement. ■ CASE DEPTH : 0.5 TO 2.50 mm  
RAW MATERIAL TYPE : EN 8D, EN 19, EN 31 & 16 - 20 MnCr5  
GROOVING TYPE : As per Customers Requirement.

### HARDENED PIN

MAX. OUTER  $\phi$  : 88.00 mm. ■ MAX. LENGTH : 650 mm.  
TYPE OF HEAT TREATMENT : Through Hardening / Case Hardening / Induction Hardening.  
HARDNESS : As per Customers Requirement. ■ CASE DEPTH : 1.00 to 3.50 mm.  
RAW MATERIAL TYPE : EN 8D, EN 19 & 16 - 20MnCr5  
SURFACE TREATMENT : Hard Chrome / Zn Plating / Black Oxidation / Zn & Mn Phosphating.

### SOFT BUSHES

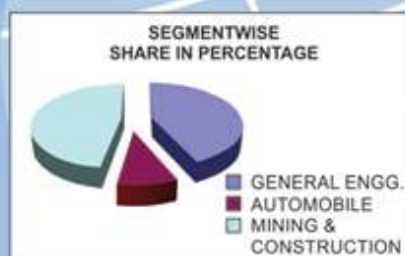
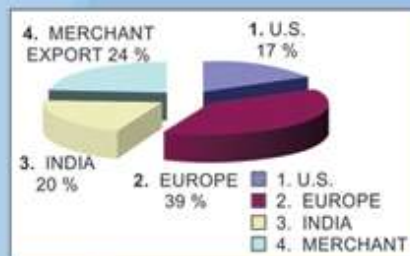
MAX. OUTER  $\phi$  : 310.00 mm. ■ MIN. INNER  $\phi$  : 10.00 mm ■ MAX. LENGTH : 300.00 mm  
RAW MATERIAL TYPE : ST 52, SAE 1018, IS 2062  
SURFACE TREATMENT : Zn Plating / Black Oxidation / Zn & Mn Phosphating / Powder Coating / Painting

### SUB.ASSAMBLY

WE MANUFACTURE SPECIAL THURST BEARINGS. READY TO FIT BUTTON CYLINDERS.  
CASTING SUB ASSAMBLIES. AS PER CUSTOMER REQUIREMENT.

### PRECISION MACHINED COMPONENTS

RAW MATERIAL TYPE : CARBON STEEL, ALLOY STEEL, STAINLESS STEEL & COPPER ALLOY.  
SURFACE TREATMENT : Zn Plating / Black Oxidation / Zn & Mn Phosphating / Powder Coating / Painting  
SPECIAL PROFILE : As per Customers Requirement.



### Quality :

Quality has been on our top most priority in the process of development. Our team is having inclination & passion for Quality at every stage during a completion of process as well as at Final Stage.

Equipment such as Hardness Tester, Surface Finish Measuring equipments, Profile Projector are available with our sister concerns which are within one k.m. radius.

Our team is constantly working on reduction of rejection percentage with continuous improvement at all levels

### Awards :

For 2005/06, 2006/07, 2007/08 & 2008/09 Company was awarded by Engineering Export Promotion Council as STAR PERFORMER Award in the category of Machinery for Construction & Quarrying Parts, Mining, for Small Enterprises

for further details :



### C-Tech Engineers Pvt. Ltd.

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ISO 9001:2008  
Reg. No. 4921/113



# C-Tech Engineers Pvt. Ltd.

## Total Solution for Machined Components

C-Tech Engineers Pvt. Ltd. Was established by Technocrats in 2001 to serve global market. After supplying to various companies in **Europe, USA & Australia** to various OEM's in the field of construction machinery industries, general engineering companies & Automobile industry, C-Tech Engineers Pvt. Ltd. also established their brand in domestic market by competitive cost, technological expertise & prompt timely delivery.

### Our Strength :

C-Tech is having back up for various operations from its sister concerns for,

- Tool Room Operations such as Jigs, Fixtures, Tooling & Special Purpose Machine.
- CMM Inspection Facility.
- Heat Treatment Facility.
- Our Belief is in long term association & transparency.

#### HARDENED BUSH



#### HARDENED PINS



#### SOFT BUSHES



#### SUB ASSYAMBLIES



#### PRECISION MACHINED COMPONENTS



#### PRECISION MACHINED COMPONENTS

