

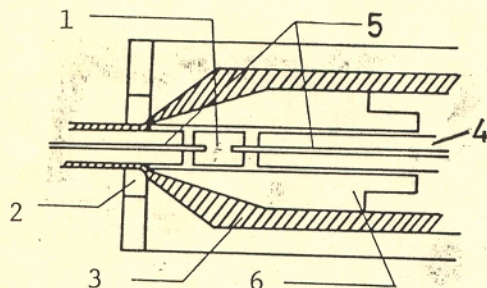
# APPLICATION DATA

Name of part  
Hose guide for covering

Source

Mode of servicing  
Rubber molding

M. Mizutani (Toyota Gosei Co., Ltd.)  
Toyota Gosei Giho, Vol.19, No.1 (1977) p.14



## Working method

1. Joint tool
2. Dies
3. Rubber
4. Rubber hose
5. Joint bar
6. Hose guide

## Work material

Material Rubber Steel  
Size \_\_\_\_\_  
Hardness \_\_\_\_\_  
Remark \_\_\_\_\_

## TD treated part

Carbide VC  
Base metal D2  
Harness of substrate \_\_\_\_\_  
Remark \_\_\_\_\_

## Working or servicing condition

Machine \_\_\_\_\_  
Load \_\_\_\_\_  
Stroke \_\_\_\_\_  
Clearance \_\_\_\_\_  
Lubrication \_\_\_\_\_  
Temperature of work \_\_\_\_\_

## Result

Base metal, treatment and hardness of the part to be compared  
1045 Chromium plated

## Life and other evidences

TD part 8.5 month, life due to wear against joint tool  
The part to be compared 2 month, life due to wear against joint tool

Profit obtained through application of TD Process