



## SKF® remanufacturing services protect your bearing housing investment

### Benefits

- Significantly extends bearing housing life cycle
- Costs substantially less than new
- Saves pattern costs for special and one off housings
- Shortened lead time
- Upgrade options available
- Eliminate energy and material needed to manufacture new

### Industries that benefit

- Pulp and Paper
- Metals
- Mining
- Oil drilling
- General manufacturing

### Upgrade options available

- Sealing – bolt on auxiliary covers, taconite seals and more...
- Housing bore width modification to include stab rings
- Machining to accept temperature or condition monitoring sensors
- Fitting sight glasses/oil fillers
- Cross drilling of sump or extra lubrication ducts

### Significantly extend the life cycle of large bore bearing housing

Operations using large bore bearing housings know replacing them is an expensive proposition, both in new bearing housing cost and lost productivity. Why replace a bearing housing unless you really have to? Today, SKF® routinely takes bearing housings slated for scrap and expertly remanufactures them to like-new condition for extended service.

### Significant cost savings

Bearing housing remanufacturing services from SKF enable you to save your sizeable investment in large bore bearing housings by revitalizing the valuable materials, energy and skills that originally created each bearing housing. The result? Significant saving over the cost of a new bearing housing.

### Detailed bearing housing analysis

Before any work begins, skilled SKF technicians inspect each bearing housing and issue a comprehensive bearing housing analysis report.

### Service levels to meet every need

Whether minimal repairs or an extensive rebuild is required, SKF has a service level to meet the need.

### Bearing housing remanufacturing candidates

Housings with a 440mm (17 1/4") bearing O.D. and larger.



*before*



*after*

For more information about SKF bearing remanufacturing services, contact your SKF Authorized Distributor or visit [www.skfusa.com](http://www.skfusa.com)





## Expert remanufacturing services – part of the SKF 360° Solution.

SKF remanufacturing services are backed by 100 years of knowledge and experience. Our remanufacturing experts have the skill and experience to recommend the right service, returning products to like-new condition quickly and cost-effectively. Whether minimal repairs or an extensive rebuild is required, SKF has a service level to meet the need (see chart below as example for large bore bearing housings.) SKF uses the same materials, methods and machinery to remanufacture that we use to make new products.

Bearing remanufacturing procedures	Bearing remanufacturing service levels			
	Level 1	Level 2	Level 3	Level 4
Housing cleaned and degreased.	✓	✓	✓	✓
Housing inspected for damage, wear, dimensional report of critical parameters.	✓	✓	✓	✓
Detailed report with digital photograph.	✓	✓	✓	✓
Housing returned on customer request.		✓		
Polish housing bore, split planes, seal grooves.			✓	
Replace all hardware, (repair threads as needed), replace fitting and seal wear items.			✓	✓
Repair housing bore to specification, rework split planes and baseline as needed, supply shim plate if required.				✓
Repair seal grooves, replace auxiliary covers if applicable.				✓
Repair threads, replace hardware, replace seal wear items.				✓
Repaint and preserve.			✓	✓
Remanufactured housing returned, warranted against defects in materials and workmanship for 12 months.			✓	✓
Upgrade options available			✓	✓

For more information, visit [www.skfusa.com/remanufacturingservices](http://www.skfusa.com/remanufacturingservices)

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